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GOOGLE PRINT LIBRARY PROJECT
SAMPLE SCREENSHOT

Source: Google Inc., © 2005 Google.

Publishers Sue Google Over Plans to Digitize Copyrighted Books

The Association of American Publishers (AAP) today announced the filing of a lawsuit against Google over its plans to digitally copy and distribute copyrighted works without permission of the copyright owners. The lawsuit was filed only after lengthy discussions broke down between AAP and Google's top management regarding the copyright infringement implications of the Google Print Library Project.

The suit, which seeks a declaration by the court that Google commits infringement when it scans entire books covered by copyright and a court order preventing it from doing so without permission of the copyright owner, was filed on behalf of five major publisher members of AAP: The McGraw-Hill Companies, Pearson Education, Penguin Group (USA), Simon & Schuster and John Wiley & Sons.

The suit, which is being coordinated and funded by AAP, has the strong backing of the publishing industry and was filed following an overwhelming vote of support by the 20-member AAP Board which is elected by, and represents, the Association's more than 300 member publishing houses.

"The publishing industry is united behind this lawsuit against Google and united in the fight to defend their rights," said AAP President and former Colorado Congresswoman Patricia Schroeder. "While authors and publishers know how useful Google's search engine can be and think the Print Library could be an excellent resource, the bottom line is that under its current plan Google is seeking to make millions of dollars by freeloading on the talent and property of authors and publishers."

Announced late last year, the Google Print Library Project involves the scanning and digitization of millions of published books from the collections of three major academic libraries – Stanford University, Harvard University and the University of Michigan – from which Google plans to create an online, searchable database. Oxford University and the New York Public Library are also participating in the Library Project, but are only making available works in the public domain.

Patricia Schroeder

Over the objections voiced by the publishers and in the face of a lawsuit filed earlier by the Authors Guild on behalf of its 8,000 members, Google has indicated its intention to go forward with the unauthorized copying of copyrighted works beginning on November 1.

As a way of accomplishing the legal use of copyrighted works in the Print Library Project, AAP proposed to Google that they utilize the well-known ISBN numbering system to identify works under copyright and secure

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permission from publishers and authors to scan these works. Since the inception of the ISBN system in 1967, a unique ISBN number has been placed on every book, identifying each book and linking it to a specific publisher. Google flatly rejected this reasonable proposal.

Noting the existence of new online search initiatives that respect the rights of creators, such as the "Open Content Alliance" involving Yahoo, Hewlett-Packard, Adobe and the Internet Archive, Mrs. Schroeder said: "If Google can scan every book in the English language, surely they can utilize ISBNs. By rejecting the reasonable ISBN solution, Google left our members no choice but to file this suit." As a twelve-term Member of Congress, Mrs. Schroeder served as the Ranking Member on the House Judiciary Subcommittee on Courts and Intellectual Property.

Penguin Group

Mrs. Schroeder noted that while "Google Print Library could help many authors get more exposure and maybe even sell more books, authors and publishers should not be asked to waive their long-held rights so that Google can profit from this venture."

Tut Systems Extends IPTV Leadership With High Performance Solutions at Telecom '05

Tut Systems Inc., an industry leader enabling the delivery of next-generation data and video services over broadband networks, will showcase ground-breaking digital turnaround and forward error correction (FEC) solutions at booth 301 October 24-26 at Telecom '05.

Tut Systems' carrier class Astria content processor (CP) platform extends its industry leadership with the addition of the world's most powerful MPEG-2 digital turnaround solution. With its Multi-stream Processor (MSP) card and new software capabilities, the Astria can digitally process and further compress MPEG-2 satellite channels for delivery over bandwidth constrained access networks. With more than 30 channels processed on a single board, the new solution can deliver up to 100 channels of processing in a single 2RU chassis.

T-Mobile Launches 'Internet 4G' Service Powered by TD-CDMA from IPWireless
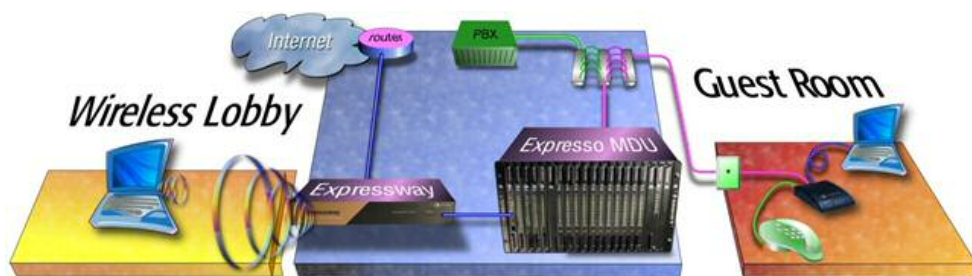
In addition, Tut Systems will be demonstrating its standards-based, state-of-the-art forward error correction capabilities for IP based video networks. IP based Forward Error Correction allows routed video networks to recover seamlessly from lost or reordered packets that cause perceived degradation in video quality. This high-performance, second-generation solution provides FEC error protection and recovery for hundreds of channels of video on a single board. Tut's IP FEC solution can act in conjunction with an Astria CP headend or act as a standalone FEC-only system for third-party headend solutions using IP transport. Tut Systems' FEC solution is currently under evaluation with two incumbent telecommunications carriers with plans to deploy video to tens of millions of subscribers.

"Our recent innovations target two of the leading trends in IPTV video delivery: the trend towards digital sourcing of all content in the headend and the delivery of video over geographically dispersed IP networks," said Mark Tiedeman, Vice President of Marketing for Tut Systems. "Our ultra-high density rate convert application and advanced IP FEC solution represent an order of magnitude improvement from our previous generation of solutions and further solidifies Tut Systems as the dominant IPTV headend supplier in the telco marketplace."

At this year's Telecom '05, Tut Systems will also demonstrate its industry-leading MPEG-4 AVC solutions and the recently launched edge modulation capabilities of the Astria(R) video services processor.

The Industry's Leading IPTV Platform for Telcos

More than 150 service providers across North America, Europe and Asia deliver IPTV powered by Tut Systems digital headends. The Astria family of video processing platforms, which serves as the core of the company's digital headend solution, processes both analog and digital video streams from multiple satellite and local sources in a variety of formats. The Astria CP supports MPEG-2 and MPEG-4 AVC video compression, local ad insertion, forward error correction and provides real-time conditioning for distribution of video and audio over any ATM, IP, or RF broadband network. The Astria VSP provides the highest density, carrier class, single chassis product for the delivery of IP video over RF broadband access networks, including coax and FTTP (Fiber to the Premises).

T-Mobile launched commercial services of "Internet 4G" today, a super fast, next-generation wireless service that will allow subscribers to access the Internet, watch streaming video, download music, and transfer large files at broadband speeds with unprecedented ease. Powered by UMTS TD-CDMA technology from IPWireless, T-Mobile's Internet 4G service is fast enough to allow subscribers to replace their fixed line services, but is also mobile, allowing them to enjoy rich multimedia experiences wherever they are in the service area.

During the launch events for the new service over the coming week, T-Mobile will show the capabilities of Internet 4G to highlight the enhanced wireless experience that customers will enjoy. Video of the country's top- rated television show will be streamed smoothly for a

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broadcast-like viewing experience. Music will be downloaded from T-Music, T-Mobile's online music service. Enterprise collaboration tools that allow coworkers to hold videoconferences, share presentations, and hold online whiteboard sessions wherever they are will be demonstrated. T-Mobile will also demonstrate the "speed and latency difference" of Internet 4G over other wireless networks for web browsing, email, and online gaming.

Roland Mahler

"Internet 4G gives our subscribers full connectivity to work and play on the go, and provides a connection that's fast enough to replace the home fixed connection," said Roland Mahler, managing director, T-Mobile CZ. "With Internet 4G, we are confident that T-Mobile will strengthen its position as the No. 1 communications provider in the Czech Republic."

Services are available initially in Prague, expanding to other area of the country rapidly. Service plans start at 699 koruna (US$29) + VAT 19% for unlimited use at 512 Kbps and 999 koruna (US$41) + VAT 19% for 1 Mbps (speeds are not guaranteed). Subscribers will be able to use either the very small external modem or a PCMCIA card for laptop use, both of which can be set up by the subscriber in minutes.

T-Mobile's Internet 4G service is powered by UMTS TD-CDMA, the 3GPP standard broadband wireless technology designed for mobile operators. The T-Mobile network will utilize the 1900MHz spectrum that is specifically allocated for the technology and owned by GSM operators across Europe and parts of Asia. An ideal technology for mass market mobile broadband networks, the technology's very high downlink and uplink performance, low latency, high average sector capacity, strong cell edge performance, low cost per megabit, and support for a high number of simultaneous users, allows mobile operators to offer a range of differentiated mobile broadband services to both enterprise and consumer markets, and to maximize revenue on their networks.

Cingular Wireless Selects Lucent Technologies' IMS-Based Solution for Evolution to Next-Generation Services

Cingular Wireless and Lucent Technologies today announced that Cingular has awarded Lucent a four-year agreement to provide a comprehensive IMS-based (IP Multimedia Subsystem) solution that will enable Cingular to rapidly develop and launch a broad range of new personalized voice, video, data and multimedia services.

Lucent's IMS-based architecture and applications will complement Cingular's 3G network and enable Cingular to offer subscribers innovative, easy-to-use services that they can access anytime, anywhere, with almost any device.

Lucent Worldwide Services (LWS) will assist Cingular in the deployment and integration of Lucent's solution. This includes multi-vendor integration and technical support services that will seamlessly connect and maintain a critical link between Cingular's core network and its new applications portal.

"Lucent's IMS-based architecture, combined with our 3G UMTS/HSDPA network, will allow us to offer our customers new and exciting end-user experiences over one of the most advanced, reliable and secure networks in North America," said Kelly Williams, executive director of strategy and planning for Cingular. "The IMS platform also provides Cingular with a cost effective process for delivering these new features and services."

IMS is an open, standards-based solution to build next-generation networks capable of delivering advanced communications services. With a standards- based IMS architecture and solu-

tion that allow services to flow in a net-work- agnostic environment, service providers can build applications and have them work with numerous end-points, producing the so-called "grand slam" of services – voice, data, video and wireless/wired communications.

"Lucent offers a unique blend of Bell Labs enabled technology, expert-ise and an end-to-end portfolio of solutions and services to build and deliver next-generation networks that offer the easy-to-use services cus-tomers are clamoring for," said Joe McCarthy, sales vice president for Lucent Technologies. "Lucent's IMS-based architecture enables Cingular to smoothly introduce new applications that customers can access anytime, anywhere, with any device, into its existing network while controlling operational and capital expense."

Cingular will deploy components of Lucent's Accelerate(TM) Next Generation Communications Solutions portfolio that consists of IMS-based products and applications, both with unique Bell Labs developed enhance-ments and services.

Among the available solutions and applications in this portfolio are the Lucent Session Manager, including the service bro-ker function, the new Lucent Feature Server with support for mobile roaming using dual-mode

devices, Lucent Unified Subscriber Data Server for wireless and wireline customers, Lucent Network Controller, Lucent Network Gateway, Lucent Communication Manager with next generation features, Lucent Active PhoneBook and Lucent MiLife(R) Application Server. (Product informa-tion is at end of this news release)

The Lucent Technologies Bell Labs Service Enhancement Layer is a library of Bell Labs software assets built into Lucent's IMS elements and deployed within IMS standard functions that work across wireless, wireline, and WiFi networks to simplify and speed delivery of services. The Service Enhancement Layer offers a distinct advantage over competing IMS imple-mentations by enhancing SIP (Session Initiation Protocol) processing, and supporting flexible service brokering, real-time policy management, and enhanced data management and inte-gration, including access to data out-side a service provider's network.

The Bell Labs enhancements sup-port simple service management, seamless operations, secure commu-nications, portable services, rich per-sonalization, and rapid service cus-tomization.

LifeLock Launches First ID Theft Prevention Program for the Protection of Children

LifeLock, the ONLY preventative identity theft company, announced today the launch of the first-of-its-kind Children's ID Theft Prevention Program. Beginning Tuesday, October 18, the more than 50,000 LifeLock subscribers can add to their full suite of preventative services a program tai-lored specifically to preventing identity theft of minors 16 years and younger.

In the state of Utah alone, 1,800 Social Security numbers assigned to children 12 years of age or younger have been forged, according to the state's Identity Theft Task Force. It is unknown how frequently these num-bers have been forged, as well as where and by whom.

According to the Federal Trade Commission (FTC), between five and seven percent of victims of identity theft are under the age of 18. With the inclusion of college-aged individuals, the percentage increases to nearly twenty percent. The FTC also reports that sixty-one percent of identity thefts in the country are not reported.

LifeLock subscribers can pay $10 per year for the Children's ID Theft Prevention Program through which

Lifelock will regularly audit the credit bureau, monitor depository banking accounts, and track any unusual "work activity" with the Social Security Administration on behalf of Lifelock's youth customers. All minors enrolled in the program will also benefit by LifeLock's standard $1 million guarantee.

"Due to the extreme increase in ID theft among minors, we have taken the initiative to develop a first-of-its-kind program to protect children," said Todd Davis, CEO of LifeLock. "We've seen far too many situations where children are the victims, and they aren't even aware until years later when applying for their first line of credit or a driver's license."

Davis added, "Parents wouldn't think twice about protecting their children's health by investing in health insurance. With this rapidly growing crime among children, parents shouldn't think twice about protecting their children's financial future either."

Tracking credit bureau activity and monitoring depository accounts are considered standard when dealing with identity theft. But Davis insists that working with the Social Security Administration and identifying work activity from unusually young minors is a red flag that warrants further investigation.

"LifeLock is in the process of working with local and federal agencies, as well as leaders in Washington D.C. to lead the efforts in protecting our children from identity theft. This is a critical aspect of our overall service," continued Davis. "As the Utah investigation demonstrated, sadly, there are numerous victims yet to be discovered."

GuardianEdge Endorses Passage of The Personal Data Privacy and Security Act of 2005

The Personal Data Privacy and Security Act of 2005 requires that organizations that use or control personal information, such as credit card or Social Security numbers, must notify consumers and law enforcement when the security of that data has been breached. This act imposes stiff penalties on those organizations that fail to notify consumers or attempt to conceal a data security breach.

Most importantly, the Act requires that organizations create and maintain data security programs that control access to sensitive consumer data, audit access to that information and protect that information using encryption. By specifically identifying encryption, the Act in effect endorses encryption as the single most effective method for protecting consumers' confidential information.

A recent incident at Bank of America underscores the critical need for encryption. Users of Bank of America Corp.'s Visa Buxx prepaid debit card were warned that their sensitive information may have been compromised after the theft of an unencrypted laptop. In 2005 alone, the security of millions of confidential consumer records has been compromised. In one incident alone, more than 40 million consumers' records were put at risk due to lack of encryption.

The Personal Data Privacy and Security Act of 2005, introduced by U.S. Senators Arlen Specter (R-Pa.) and Patrick Leahy (D-Ver.), is presently in committee and will be acted on shortly. Similar legislation by Senators Dianne Feinstein (D-Calif.) and Charles Schumer (D-Calif.), are currently under review by the Judiciary and Commerce Committees.

Numerous recent data security breaches prove that mobile devices have expanded the edge of the network at an alarming rate, putting consumers' sensitive and confidential information at unprecedented risk and potentially exposing trade secrets and other proprietary business information.

The GuardianEdge Encryption Anywhere(TM) platform greatly simplifies enterprise use and administration of data encryption on mobile devices including laptops, PDAs, full hard drives and removable storage devices, as well as e-mails, folders and shared files. It seamlessly integrates with Microsoft Active Directory to unify multiple encryption applications under one simple-to-use enterprise platform that encrypts data at rest and in transit.

Business

Go Daddy's(R) Domain Portfolio Surpasses 10 Million Mark

The Go Daddy Group, Inc., parent company of GoDaddy.com(R), www.godaddy.com, the world's No. 1 registrar both in terms of new domain

names and domains under management, announced today that the domain portfolio for its three ICANN-accredited registrars has surpassed the record-breaking 10 million mark, according to statistics reported by domain industry analyst Name Intelligence, Inc. No other domain registrar has 10 million domains in its portfolio.

"Go Daddy has achieved yet another industry milestone," said Jay Westerdal, CEO of Name Intelligence, a leading industry analyst that provides a variety of tools and utilities to the domain name industry at www.whoissource.com. "Go Daddy attained the 9 million domain name mark in mid-July, and in a little more than 2 months since then, has grown its portfolio by an unprecedented 11% to surpass the 10 million domain mark." Added Westerdal, "Since bursting upon the domain name market in November 2000, Go Daddy has been a juggernaut, and doesn't appear to be slowing down."

Name Intelligence, Inc.

"We were undoubtedly pleased when Go Daddy's portfolio surpassed 9 million domain names in July," said Bob Parsons, president and founder of Go Daddy. "But we weren't satisfied – after all, it's 'the Go Daddy way' to keep moving forward. So we redoubled our efforts in order to achieve the 10 million domain name pinnacle faster than it took to grow from 8 to 9 million domains. And once again, the dedicated and relentless efforts of our employees, combined with the loyalty of millions of satisfied customers, were the decisive factors in helping us reach this milestone."

Go Daddy customers who purchase, renew or transfer a domain receive – in addition to some of the industry's lowest prices that start at $1.99/year and premier 24x7 customer service – the following complementary domain services, FREE of charge: Complete Email (a $9.95/year value), a personalized email address with 25 MB of storage; a 100-pack of email forwarding (increases the flexibility of a personalized email account by allowing users to set variations on their basic email address); a starter web page with customizable text, colors, graphics, and links; domain forwarding and masking; Making the Internet Work for You, a guide to domains, web sites, e-commerce, marketing and more; domain locking (automatically prevents anyone from making changes to a domain's ownership and administrative information), and much more. Additional information about all of Go Daddy's products can be found at https://www.godaddy.com/.

In-Q-Tel Announces Strategic Investments in Wireless Sensor Networking

In-Q-Tel, a private, independent venture group established by the Central Intelligence Agency (CIA), today announced additional investments in the wireless sensor networking market Tendril Networks, the leader in software applications for seamlessly combining wireless sensor and control networks; and Ember, a leading ZigBee(TM) wireless semiconductor systems company.

In 2003, In-Q-Tel invested in Dust Networks, a pioneer in wireless mesh networking. Over the last two years, Dust Networks has developed and released its SmartMesh(R) platform for reliable, low-power wireless monitoring and control. Dust Networks' products are now used in industrial monitoring and building automation in addition to defense and intelligence applications.

"The next generation of computing will seamlessly network the billions of embedded devices," said In-Q-Tel CEO, Gilman Louie. "As an investor, we want to participate in all segments of what we expect will be a fast growing market."

Gilman Louie
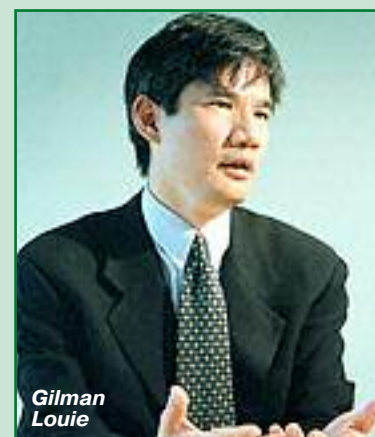
Business

EarthLink Reports Strong Third Quarter Earnings

EarthLink, Inc., the nation's next generation Internet service provider (ISP), today announced financial results for its third quarter ending September 30, 2005. Highlights for the quarter include:

SK-EarthLink™

– Net income of $36.4 million, or $0.27 per share, an increase of $0.03 per share over the third quarter of 2004

– Income from operations of $43.0 million

– Adjusted EBITDA (a non-GAAP measure) of $55.5 million

– Free cash flow (a non-GAAP measure) of $45.0 million

Garry Betty

"EarthLink, once again, achieved strong financial results with one of our most profitable quarters on record," said Garry Betty, EarthLink's president and chief executive officer. "EarthLink's profits and cash flow continue to help fuel our efforts to become a total communications company serv-

ing the voice, data and wireless needs of our customers."

"As we seek to expand our value dial-up and broadband service offerings, I am proud to report that Wireless Philadelphia selected EarthLink earlier this month to develop and implement the nation's largest municipal Wi-Fi broadband network. We believe our partnership can serve as a competitive high-speed alternative for those who live in, work in or visit the City of Philadelphia."

Third Quarter Financial Results

Subscribers

During the third quarter, EarthLink continued to grow its broadband and value dial-up services. The company maintained its position as the fastest growing value narrowband ISP by adding 90,000 net PeoplePC Online subscribers and strengthened its position as the leading non-facilities based broadband provider by adding 49,000 net broadband subscribers in the quarter. In addition, the loss of 193,000 net premium narrowband subscribers in the quarter reflects the company's continued ability to effectively manage its premium narrowband services despite the decline in the overall premium narrowband market. EarthLink ended the third quarter with 1.14 million PeoplePC Online subscribers, 2.51 million premium narrowband subscribers, 1.54 million broadband subscribers, and 131,000 web hosting accounts.

Overall, the average monthly churn rate was 4.7 percent during the third quarter, consistent with the rate expe-

rienced in the third quarter of 2004, but a slight increase from the 4.5 percent rate in the second quarter of 2005.

Revenues and Gross Margins Before Sales Incentives

Broadband revenues were $109.3 million, an increase of 4.2 percent over the prior year quarter, driven by the growth in broadband subscribers offset by a decline in average revenue per user. Web hosting, advertising and other value-added services revenues were $26.4 million, a 20.9 percent improvement compared to the prior year quarter, driven primarily by increases in search- related advertising revenues and ancillary services revenues, such as Internet call waiting and security-related services. Narrowband revenues were $181.2 million, a decrease of 16.6 percent from the prior year quarter. The decline in narrowband revenues was largely due to the shift in the mix of our narrowband customer base as premium narrowband subscribers migrate to broadband, and we continue to add PeoplePC Online subscribers. For the quarter, total revenues were $317.0 million, a 7.8 percent decrease from the third quarter of 2004.

Gross margins before sales incentives (a non-GAAP measure) expanded to a record 71.6 percent of total revenues during the third quarter of 2005, a 170 basis point improvement from the prior year quarter. The increase in gross margins before sales incentives was due to continuing improvements in both narrowband and broadband telecommunications costs per subscriber. While gross margins before sales incentives on a percentage basis continued to increase, gross margins before sales incentives were $226.8 million for the third quarter of 2005, a decrease of 5.6 percent from the third quarter of 2004, driven primarily by lower premium narrowband revenues.

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Business

Motorola Wins Telematics Contract Award From General Motors

Motorola, Inc. announced that it received an award for a multi-year contract from General Motors to provide its next-generation Telematics Control Unit (TCU). The contract, awarded in the third quarter, expands Motorola's significant position in the worldwide Telematics market and represents a strategic step towards launching enhanced safety, security and convenience services in the North America market.

Kieran O'Sullivan

"Motorola has been working with GM and OnStar since 1996 to augment the product offering and has migrated it from analog to digital technology and added new capabilities like voice dialing. This contract represents the next step in Motorola, GM and OnStar's technology relationship," said Kieran O'Sullivan, vice president and general manager of Motorola's automotive business. "Motorola is one of the few companies in the world that understands the complexity behind developing Telematics systems and we are

excited to continue working with GM and OnStar to provide drivers in North America with safety, security and convenience services."

Motorola's TCU is currently embedded into more than 50 GM vehicle models and is the in-vehicle system behind OnStar, the nation's leading provider of in-vehicle safety and security services. GM has stated that OnStar will be standard on all GM vehicles by 2007.

Motorola's TCU incorporates wireless and Global Positioning System (GPS) technologies to link the car and driver to a call center where OnStar advisors are available 24/7 to provide real-time assistance.

American Stock Exchange Lists Common Stock of RELM Wireless Corporation

The American Stock Exchange(R) (Amex(R)) today listed the common stock of RELM Wireless Corporation, under the ticker symbol RWC.

Based in West Melbourne, Florida, RELM Wireless Corp manufactures and markets high-specification two-way communications equipment for use by public safety professionals and government agencies, as well as radios for use in a wide range of commercial and industrial applications, including disaster recovery.

"We gladly welcome RELM Wireless to the growing number of communications companies listed on the American Stock Exchange," said John McGonegal, senior vice president of the Amex Equities Group. "We look forward to working with RELM Wireless to build strong relationships within the investment community, and to provide them with value added services."

George N. Benjamin, III, RELM Wireless's chairman, said: "Listing on the American Stock Exchange is a significant accomplishment for RELM as we continue to expand our business and increase stockholder value. We expect the listing to enhance the overall visibility and liquidity of our common stock and ultimately position the Company to attract a broader institutional stockholder base."

RELM Wireless Corporation has selected AGS Specialists, LLC as its specialist. For further information on RWC and other Amex-listed companies, please visit http://www.amex.com/.

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www.webweekmag.com

Business

D-Link(R) Continues Its Dominate Role as Top Networking Market Share Leader in Global Small to Medium Business Connectivity

sive breadth of network and connectivity products specifically designed for the small to medium sized business."

"We are pleased to be recognized by leading analyst firms such as In-Stat for our success in penetrating and building global business worldwide that serves the specific needs of the small to medium business," said Steven Joe, president and CEO of D-Link. "We attribute our ability to consistently drive business and retain a leadership position in the SMB space to the hard work and commitment of our people and a dedication to excellence in engineering."

Steven Joe

D-Link, the end to end networking solutions provider for consumers and business, today announced that the numbers once again support evidence that D-Link is the leading networking company in the small-to-medium business (SMB) segment with a #1 market share position in worldwide connectivity. According to a range of analyst firms including In-Stat Research Group in their Q2/2005 reports, D-Link continues to be the recognized global leader, providing network connections for millions of business users in the SMB market segment. D-Link continues to dominate the market as the leading supplier of connectivity in local area network (LAN), wireless LAN and broadband product categories for SMB customers, providing almost 10 Million connection points in Q2/2005.

Norm Bogen

"The worldwide SMB market has approximately 80 million potential customers, all of which are in need of network and Internet connectivity to run their day to day business operations," said Norm Bogen, director of networking for In-Stat Research, "According to our Q2 2005 reports, D-Link has once again shown leadership in this extremely competitive market segment, and we attribute their continued success to an extensive manufacturing capability, a global distribution model that reaches over 100 countries and an impres-

D-Link is a truly global company and has extended its reach and advantage over the competition with successful expansion of in-country business units to 90 offices serving more than 5 continents worldwide. D-Link business units deliver competitive products, perfectly suited to the diverse market needs of individual countries through in-market data collection and technology assessments. Because D-Link is strategically located in-country with sales, marketing and customer support, the company is better able to integrate key product initiatives and ideas in unity worldwide.

Ruddy Morgan Launches 'Flatland' for Mobile and Broadband Platforms, Worldwide

gies and will generate literally hundreds of the highest quality serial episodes for mobile platforms," said executive producers Al Ruddy and Andre Morgan. "Developing original entertainment content for broadband and mobile is the wave of the future."

"I am thrilled to bring Flatland to MIPCOM for the mobile video marketplace," said Russell Kagan. "For the last year I have been searching for a breakthrough video serial to debut on mobile phones. RMO is the leading quality independent company in all TV and film ventures, and now will be one of the first leaders in mobile and broadband video."

Russell Kagan

Flatland, the multi episodic serial developed and produced by Ruddy Morgan Organization (RMO), will be launched and sold at MIPCOM by International Program Consultants, Inc. (IPC). Andre Morgan and Al Ruddy of RMO, and principal Russell Kagan of IPC announced today.

"Flatland," (www.flatlandmobile.com) stars Dennis Hopper (E-Ring), Bumper Robinson (White Man's Burden),

Phillip Rhys (Farewell, My Love), Francoise Yip (Romeo Must Die), Katherine Kendall (Swingers) and Liam Waite (Ghost of Mars). The production, financed in Hong Kong, was produced in China by RMO with Ruddy and Morgan serving as Executive Producers.

"Flatland is a high concept action series involving exotic locations, elaborate CGI and high definition technolo-

IPC will offer the video, in groups of 50 action packed 2 minute episodes specially formatted for the growing video offerings by next generation wireless carriers worldwide. Flatland will deliver an entirely new option for entertainment on-the-go – anywhere, anytime – while harnessing the power of the latest video-capable mobile phones quickly sweeping the global marketplace.

Broadband versions allow web aggregators to offer action packed high quality video "on demand" to add to their broadband video platform

Timothy Shey, co founder of PROTEUS, INC and an innovator in mobile applications and content, developed and produced Flatland for mobile and broadband exhibition.

FLATLAND
an original series for mobile

Lucent Technologies Expands Its Broadband Access Portfolio With New Platform to Support DSL, Optical Fiber and Wireless

Lucent Technologies today announced the Lucent Multimedia Access Platform, an Internet Protocol (IP)-based solution that enables service providers to profitably deliver high-bandwidth video/IPTV, Voice over IP (VoIP) and multimedia services on a mass market scale. The platform is designed to support digital subscriber line (DSL) services, fiber to the home or premise (FTTx), and WiMAX wireless broadband in a single frame – based on the Advanced Telecommunications Computing Architecture (AdvancedTCA(R)) standard – helping service providers deliver interactive IP multimedia services over a wide variety of networks, reducing both capital and operational costs.

The platform complements Lucent's industry-leading IP Multimedia Subsystem (IMS) solution and its current broadband access portfolio by offering an all-IP access infrastructure that can leverage the service control, provisioning and quality of service (QoS)-assurance capabilities of Lucent's IMS architecture. This makes it easier for service providers to introduce multimedia or "blended lifestyle" services that combine voice, video and data capabilities, and deliver them to consumers or business customers anytime, anywhere with guaranteed end-to-end QoS.

Rob Piconi

"Service providers are well-positioned to go beyond simple IPTV to offer new, ground-breaking multimedia services to consumers. We're rapidly turning consumer TVs into true multimedia terminals, combining video with interactive applications such as Web browsing, video conferencing and personal, portable TV services," said Rob Piconi, vice president and general manager for Broadband Solutions at Lucent Technologies. "The Lucent Multimedia Access Platform makes this possible by supporting broadband services over copper, fiber and wireless, delivered with the quality of service that consumers expect from traditional telecom services, all in a platform that can be expanded to meet the needs of the largest, most demanding service providers."

The new platform is the latest addition to Lucent's market-proven broadband access product portfolio, which includes the Stinger(R) DSLAM and AnyMedia(R) IP Line Access Gateway. The platform was developed to address the requirements of telecom carriers that are seeking to expand into new markets, such as Telefonica de Espana which currently provides IPTV services to more than 100,000 residential subscribers, one of the world's largest IPTV deployments, using Lucent IPTV infrastructure.

"We are very pleased with our existing partnership with Lucent, and its support of our commercial 'Imagenio' IPTV/video service," said Vicente San Miguel, vice president, Strategy and Network Development, Telefonica. "We are delighted by the announcement of the new Lucent Multimedia Access Platform and its ability to deliver innovative IP-based multimedia services in an open environment."

The platform will enable operators to support the greatest variety of access methods in the industry, including ADSL2+, VDSL2, IEEE 802.3ah Ethernet Passive Optical Networking (EPON), ITU G.984.x Gigabit Ethernet PON (GPON) at varying upstream and downstream line rates, point-to-point Ethernet and WiMAX capabilities (based on the IEEE's 802.16e standard). This unparalleled array of interfaces gives operators the flexibility to deploy services in the most practical and cost-effective method for any given market. It also offers up to 10 Gigabits per slot on the

backplane and a full suite of Layer 2, Layer 3 and advanced packet processing capabilities that are designed to address operators' evolving requirements. Built-in hardware support for IPv6 lays the groundwork for future IP network evolution.

The integration of the platform with Lucent's IMS solution provides a variety of other compelling benefits to operators as well. For instance, Lucent's IMS solution can help ensure that new multimedia service offerings can be delivered with a consistent look and feel regardless of the access method being used. It also provides a variety of end-user benefits, supporting the seamless portability of services between wireline and wireless networks, offering a single sign-on capability for all services, providing a common contact list for all services, and the ability to customize and optimize each service based on the method of access being used at any given time.

Open Standards-Based Platform

Leveraging AdvancedTCA(R) and incorporating an open, Linux-based software foundation, the platform can help service providers reduce costs, and accelerate time-to-market. This is the first Lucent product based on AdvancedTCA, a new way to build high-performance communications and computing systems optimized for high-speed, high-bandwidth service delivery and network transport.

The platform's blade architecture also makes it easy for Lucent and its service provider customers to integrate additional capabilities or expand capacity easily by simply adding new cards. The optimal physical design of the chassis also allows ultra high port densities per card.

Because the platform is designed using open, standards-based hardware and software, service providers also can work with Lucent and third-party application developers, manufacturers and suppliers to create and modify applications and features to further distinguish their service offerings.

Bell Labs Innovations Inside

In addition to the underlying, standards-based architecture, the platform also takes advantage of key Bell Labs innovations that deliver unique benefits to service providers. For instance, Bell Labs' patented SmartPON(TM) module design enables operators to support both GPON and EPON standards on the same platform, and can be modified easily to address changes in the standards, new service requirements, different upstream and downstream line rates up to 2.4 Gbps (symmetric), and multivendor interoperability challenges.

The Lucent Multimedia Access Platform also incorporates patented Bell Labs-developed algorithms and software technologies designed to address operators' quality of service (QOS), security and reliability requirements.

Complements Lucent's Broadband Access Platforms

The Lucent Multimedia Access Platform integrates key features and functionality of Lucent's existing Stinger(R) DSLAM – which is already supporting successful commercial IPTV service offerings – and the VoIP features of Lucent's industry-leading AnyMedia(R) IP Line Access Gateway. The platform is also compatible with, and designed to complement, both the Stinger and AnyMedia systems, and can work in conjunction with established networks to provide operators with more advanced features and functionality.

The new platform also capitalizes on Lucent's extensive experience and expertise in the deployment of large-scale IP and VoIP networks, and unmatched record in the delivery of carrier-class reliability and scalability. The Lucent Multimedia Access Platform can be deployed in large- and small-scale Central Office, remote, or greenfield configurations. The Lucent Multimedia Access Platform will be available for customer trials in the first half of calendar year 2006, with a broader introduction in mid 2006.

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Digital

Odiogo Launches Groundbreaking Audio Software That Plays the News on the iPod

Creating innovative software for audio players, Odiogo announces the launch of a groundbreaking application that enables users to listen to the latest news content from hundreds of news sources and blogs via MP3 players, PDAs, phones, or laptop computers.

The eponymous application Odiogo(TM) – short for "Audio News To Go" – extracts blog posts or articles from news sites (such as The New York Times, CNN, and The Wall Street Journal) and converts them to light audio files in seconds. The files can then easily be uploaded to any MP3 players or other MP3-enabled devices, giving users anytime, anywhere access to their favorite printed news content.

"The radio has long provided people on the go with the latest news, but never before have listeners been able to create their own "radio shows" by mixing and matching contents from their favorite newspapers, magazines and blogs," said Patrice Khawam, founder and CEO of Odiogo. "With Odiogo, people can easily and conveniently build their own podcasts to include, for example, the business pages from The Wall Street Journal, international news from the BBC, or music reviews from Rolling Stone, and listen to the content on an MP3 player while they're at the gym, in the car, or on the subway."

How It Works: Odiogo(TM) Customizes Podcasts of News Content

Many articles and blog posts available on the Web today can be read through third-party websites such as Google and Yahoo! thanks to the standard distribution format, RSS. Odiogo converts the content on any website containing RSS feeds into small audio files using cutting-edge text-to-speech technology. Unlike many of its predecessors, this new breed of artificial intelligence technology observes punctuation and more natural speech patterns to provide a better quality listening experience.

"It's like having a podcast of all your favorite blogs," said Techie Diva, one of the top five personal technology blogs online today. "The quality of the voice generated files is superb."

Odiogo(TM) comes with 200 preinstalled news feeds including The New York Times, CNN, Time, The Wall Street Journal, The Washington Post, BBC, and Rolling Stone. Users can also easily add feeds beyond Odiogo's list; any website that provides an RSS feed can be podcasted via Odiogo(TM). Every page of text converts, on average, into a 2 MB audio file, allowing approximately 256 articles to be stored on a 512 MB MP3 player.

Odiogo(TM) requires a PC running Windows XP or 2000 with at least 128 MB memory and 5 GB hard drive space. Having installed the software, users simply select their desired news feeds (e.g. San Francisco Chronicle Business section; BBC Health section etc) using the "Feeds" button, click "Refresh" to start downloading the latest articles from the selected feeds and convert them into MP3 files, and, lastly, drag and drop the MP3 files produced by Odiogo into Apple iTunes or any other MP3 program.

"People typically use digital audio devices to listen to music," said Khawam. "Odiogo brings a new dimension to MP3 player use."

Odiogo can be purchased securely online at www.odiogo.com, by mail, or over the phone using a credit card for a one-time fee of $29.99. Purchase includes email support as well as a 15-day money-back guarantee.

Each MTV Networks broadband service will revolutionize the digital entertainment experience for its respective audience – delivering a vast catalog of content to Media Center Edition users including exclusive performances, regularly updated news features, show content, movie trailers, music videos, games, and much more. The broadband channels will be available through "Online Spotlight," a convenient, central location where customers can discover the latest software and services designed for Media Center customers including MTV and others.

Van Toffler

"Our audiences want to connect with our content on every platform they interact with-linear television, broadband, online, radio, and now on PCs that run Windows XP Media Center. Today's announcement helps fulfill our multiplatform entertainment promise," said Van Toffler, President of MTV Networks Music, Films & Logo Group. "The distinction between TV and broadband programming is becoming less important to our viewers, and the Media Center Edition platform is helping to take the entire entertainment experience to the next level."

MTV, VH1, Comedy Central & mtvU Debut Broadband Networks On Microsoft Windows XP Media Center Edition 2005

MTV Networks and Microsoft Corp. announced the next phase of their ongoing partnership today, expanding the reach of the MTV Networks broadband channels into every room in the house through Microsoft Windows XP Media Center Edition 2005 PCs. With a Media Center Edition PC and an Xbox 360 game console or a Media Center Extender, users will have the ability to seamlessly switch between a standard TV experience and on demand broadband programming without ever leaving the couch. Broadband channel "MTV Overdrive" will debut on Windows XP Media Center Edition 2005 PCs beginning today. VH1's "VSpot," Comedy Central's soon to launch broadband channel, and the new "mtvU" broadband service will also debut on Media Center PCs early next year.

"Comedy Central viewers are by nature early adopters and avid users of advanced communications technologies and they expect to access our content when they want it, where they

Digital

want it and how they want it," said Doug Herzog, President of Comedy Central. "Windows XP Media Center Edition will optimize our soon-to-launch broadband channel by providing our users a variety of gateways to access Comedy Central content whether it's short and long form video, audio or text."

Doug Herzog

"The Microsoft and MTV relationship will provide Media Center PC customers with a new level of entertainment," said Joe Belfiore, general manager, Windows Media Center. "MTV Networks provides hundreds of millions of viewers with compelling and innovative entertainment content every day. We are thrilled to have MTV choose Windows XP Media Center Edition to expand their service and offer customers' access to their favorite programming in new and innovative ways."

Media Center Edition PCs deliver advanced computing plus easy-to-use integrated digital entertainment – live and recorded television, movies, music, photos and radio – that you can enjoy when and how you want. All your

digital media is in one place, accessible on either a PC monitor or TV display, using a single remote control. With Media Center Edition, you can pause and rewind live television or radio, digitally record an entire TV series or program category, watch DVDs and videos, organize and play your music collection, and showcase digital photos.

Joe Belfiore

Since its launch online in April of this year, "MTV Overdrive" (overdrive.mtv.com) has received both critical and widespread acclaim as an industry leading broadband content provider. Most recently, "Overdrive" finished out Q3 with more than 47 million streams of music videos, MTV News, and companion programming content. Specifically, "Overdrive"

delivered 13 million unique streams of its "My VMA" content during its 30 day-run, giving fans the opportunity to relive exclusive performances from the 2005 Video Music Awards, stream interviews with artists, and check out the VMA fashions from the white carpet. "MTV Overdrive" also premiered the next generation of MTV's famous performance series, "Unplugged" hosting the incomparable Alicia Keys. In just one week, "Overdrive" recorded over 1 million streams of the "Unplugged" performance, making it the most popular programming on the broadband network for that time period.

Launched in July of this year, VH1's broadband entertainment network Vspot (vspot.vh1.com) offers distinct channels of original and exclusive music and pop culture programming that allows VH1's upscale adult audience to take VH1 with them wherever they go. Vspot debuted with the first episode of the VH1 series "Surreal Life 5" three days before the series premiered on the VH1 linear network. Music artists sound off in original franchises such as "Artist 2 Artist" and "Take 2." In September, Vspot extended VH1's "Hip Hop Honors" event with elements such as "VIP Pass" which featured behind-the-scenes action hosted by MC Lyte and an exclusive performance on the "gold carpet" by artist David Banner – all resulting in a six-fold increase in normal traffic.

mtvU (www.mtvU.com), MTV's 24 hour college network, launched MTV Networks' first channel distributed in its entirety over broadband and streaming 24/7 on October 10th. Through non-stop streaming service that can be watched continuously, or by using unique on-demand capabilities empowering visitors to customize their experience, mtvU's broadband platform showcases a powerful line-up of original programming serving as a gateway to the latest new music, as well as a source for one of a kind student produced content that will drive and direct the network.

Digital

Sereniti Adds 80GB Integrated Hard Drive and 'Command Center' Adding Easy Backups and File Sharing With Smart Home Server

Sereniti Inc., which provides home network management, support, protection, and control in a simple, unified solution, today unveiled its Smart Home Server at the DigitalLife show, booth #1044, in New York City. The new Smart Home Server, model SHS-2000, features an integrated 80GB hard drive, which allows for automatic data backup of every computer on the home network, and can also serve as a central shared drive for all terminals. The Smart Home Server also includes a multi-port print server to allow sharing a printer among the networked PCs.

The integrated 80GB hard drive and multi-port print server bolsters the existing Sereniti Smart Home Network Service, which provides unlimited technical support, parental controls and an integrated security software suite. With SHS-2000, users can monitor all computers and peripherals on their home network through an integrated "command center." This view gives the status of updates and security checks using Sereniti virus and spyware protection, or users' existing security software suite.

Each paid Sereniti subscription lets users apply these features to every computer on the network, and also offers users $25,000 worth of identity-theft insurance and $1,000 of virus damage protection, underwritten by member companies of American International Group, Inc. (AIG).

As before, tech support will be available 24 hours a day, 365 days per year, and the software includes firewalls, virus and spyware protection in addition to advanced parental controls. The device provides a simple all-in-one solution for home network security, system back-ups, wired and wireless networking, plus tech support and identity theft protection, offered at a price that is far below the cost of buying the hardware, software and services separately.

Fahim Siddiqui

"Data storage and backup, and an integrated print server make this an extremely robust tool for total home network control, security and support," said M. Fahim Siddiqui, Chief Executive Officer, Sereniti, Inc. "The new functionality makes this an out-of-the-box solution for home users who aren't technology experts, but want the same functions and support they would get in a corporate office environment."

Sereniti can root out problems more quickly and efficiently than the typical technical support question and answer session via telephone. Sereniti's software takes periodic "snapshots" of the operating system of each computer on the network. Whenever there is a problem, Sereniti tech support can compare "before" and "after" snapshots to isolate what has changed, which means things get fixed faster than with typical tech support.

As with the original, the SHS-2000 Smart Home Server makes it easy to set up a home network that lets computers and peripherals work together, enabling easy file sharing across devices on the network. Automated discovery and support of Universal Plug and Play makes it easy to control the Smart Home Server, and simple to add other devices to the network, including media servers, game consoles, and other peripherals.

The Sereniti subscription includes a pop-up blocker and automatic updates of anti-spyware and anti-virus software, eliminating the need to purchase and renew such programs for each computer on a network as normally required, producing significant savings. Users can also keep their existing security software if they wish, which can also be monitored and controlled through Sereniti's integrated network view.

Sereniti further protects users by providing $25,000 worth of identity theft insurance, underwritten by AIG, which is built into every Sereniti subscription. Based upon the cost of just security software and typical tech support needs, an average consumer in a two-computer household would save almost $300 in the first year alone, using Sereniti Smart Home Network Service.

Digital

Apple Introduces the New iMac G5

Features Built-in iSight Video Camera & Breakthrough "Front Row" Media Experience.

SAN JOSE, California – Apple® today unveiled the new iMac® G5 which features a built-in iSight™ video camera for out-of-the-box video conferencing and the debut of Apple's breakthrough Front Row media experience. Front Row gives users a simple, intuitive and powerful way to play their music, enjoy their photo slideshows, and watch their DVDs and iMovies, as well as popular movie trailers from apple.com and music videos and television shows purchased from the iTunes® Music Store, on their iMac from up to 30 feet away using the new

bundled Apple Remote. The new iMac G5 comes in a sleek, new design that is even thinner than its predecessor, and starts at just $1,299.

"The new iMac G5 debuts our amazing Front Row media experience, and we think users are going to love it," said Steve Jobs, Apple's CEO. "Plus, the built-in iSight video camera delivers out-of-the-box video conferencing with friends and family, as well as hours of fun with our new Photo Booth application."

Apple's breakthrough Front Row media experience uses the bundled Apple Remote to let users enjoy the content they have on their iMac-including songs from their iTunes music

library, slideshows of their photo albums in iPhoto®, videos including Podcasts, iMovies and DVDs, and popular movie trailers streamed from apple.com-all from up to 30 feet away. And with iTunes 6, users can now purchase and download music videos, Pixar short films and hit TV shows such as "Desperate Housewives" and "Lost" from the iTunes Music Store and watch them on their iMac using Front Row. Front Row is easily controlled using the Apple Remote, which has only six buttons, compared to remote controls for Microsoft's Media Center which typically have over 40 buttons.

With its built-in iSight video camera, the new iMac G5 provides video conferencing right out of the box using Apple's award-winning iChat AV software. The new iMac G5 also includes Photo Booth, Apple's fun-to-use new application that lets users take quick snapshots with the built-in iSight video camera, add entertaining visual effects with the touch of a button, and share them via Mail, save them in iPhoto®, or use them as icons in iChat or Address Book.

The refined design of the new iMac G5 is now up to 1/2-inch thinner and 15 percent lighter than the previous generation. Delivering even greater value, the new iMac G5 line includes a 17-inch model with a 1.9GHz PowerPC G5 processor for just $1,299 and a 20-inch model with a 2.1 GHz PowerPC G5 processor for just $1,699. Both models now come standard with a SuperDrive™ with double-layer support for burning professional-quality DVDs, 533 MHz DDR2 SDRAM memory expandable to 2.5GB, hard drive storage capacity up to 500GB, and ATI Radeon X600 PCI Express-based graphics with 128MB of dedicated video memory for outstanding graphics performance and realistic game play. System memory is easily upgraded via a convenient access door along the bottom edge.

Digital

Offering the latest high-performance I/O, the new iMac G5s include built-in 10/100/1000BASE-T Gigabit Ethernet for high-speed networking, built-in AirPort® Extreme for fast 54 Mbps wireless networking*, built-in Bluetooth 2.0+EDR, a total of five USB ports (three USB 2.0) and two FireWire® 400 ports. The new iMac G5 includes Apple's Mighty Mouse, featuring up to four programmable buttons and an ingenious Scroll Ball that lets users scroll in any direction-vertically, horizontally and even diagonally.

Every new iMac G5 also includes iLife® '05, Apple's award-winning suite of digital lifestyle applications; Mac OS X version 10.4 "Tiger," the world's most advanced operating system; and a collection of productivity and entertainment titles including AppleWorks, Quicken 2006 for Mac, 2006 World Book, Photo Booth, Nanosaur 2 and Marble Blast Gold.

Pricing & Availability

The new iMac G5 line will be available next week through the Apple Store® (www.apple.com), Apple's retail stores and Apple Authorized Resellers.

The new 17-inch 1.9 GHz iMac G5, for a suggested retail price of $1,299 (US), includes:

17-inch widescreen LCD display;

1.9 GHz PowerPC G5 processor;

512MB of 533 MHz DDR2 SDRAM expandable to 2.5GB;

8x SuperDrive™ with double-layer support (DVD+R DL/DVD±RW/CD-RW);

ATI Radeon X600 Pro with 128MB DDR memory;

built-in iSight video camera;

built-in AirPort Extreme wireless networking & Bluetooth 2.0+EDR;

160GB Serial ATA hard drive running at 7200 rpm;

built-in stereo speakers and microphone; and

ships with infrared Apple Remote, Mighty Mouse and Apple Keyboard.

The new 20-inch 2.1 GHz iMac G5, for a suggested retail price of $1,699 (US), includes:

20-inch widescreen LCD display;

2.1 GHz PowerPC G5 processor;

512MB of 533 MHz DDR2 SDRAM expandable to 2.5GB;

8x SuperDrive with double-layer support (DVD+R DL/DVD±RW/CD-RW);

ATI Radeon X600 XT with 128MB DDR memory;

built-in iSight video camera;

built-in AirPort Extreme wireless networking & Bluetooth 2.0+EDR;

250GB Serial ATA hard drive running at 7200 rpm;

built-in stereo speakers and microphone; and

ships with infrared Apple Remote, Mighty Mouse and Apple Keyboard.

Build-to-order options and accessories include up to 2.5GB DDR2 SDRAM, 250GB and 500GB Serial ATA hard drives, AirPort Express™ and AirPort Extreme Base Station, Apple Wireless Keyboard, Apple Wireless Mouse, Apple USB Modem and the AppleCare Protection Plan.

The new iMac G5 line is also available to education customers in the US and Canada through the Apple Store for Education at www.apple.com/education/store or by calling an Apple education sales representative at 800-800-APPL.

• Actual speed will vary based on range from the base station, environmental conditions and other factors.

Apple ignited the personal computer revolution in the 1970s with the Apple II and reinvented the personal computer in the 1980s with the Macintosh. Today, Apple continues to lead the industry in innovation with its award-winning desktop and notebook computers, OS X operating system, and iLife and professional applications. Apple is also spearheading the digital music revolution with its iPod portable music players and iTunes online music store.

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VeriSign Reports Third Quarter 2005 Results

VeriSign, Inc., the leading provider of intelligent infrastructure services for the Internet and telecommunications networks, today reported its results for the third quarter ended September 30, 2005.

VeriSign reported revenue of $415 million for the third quarter of 2005, a 28 percent increase compared to the same period of 2004. On a GAAP basis, VeriSign reported net income of $45 million for the third quarter 2005 and earnings per share of $0.17 per diluted share. This compares with net income of $40 million and earnings per share of $.16 per diluted share for the same period of 2004.

On a non-GAAP basis, using a 30% effective tax rate on non-GAAP pre-tax income of $102 million, earnings per share for the third quarter was $0.27 per diluted share, as compared to non-GAAP pre-tax income of $69 million and earnings per diluted share of $0.19 for the same period in 2004. These non-GAAP results exclude the following items, which are included under GAAP: amortization of intangible assets, acquired in-process research and development, stock-based compensation charges, litigation settlements, restructuring and other rever-

sals/charges, and the net gain or loss on the sale of investments or the impairment of investments. A table reconciling the non-GAAP to GAAP numbers reported above is appended to this release.

"Our third quarter results were mixed with strong demand across our Internet and core Communications Services, offset by a shortfall in revenues from the Mobile Content business," said Stratton Sclavos, Chairman and Chief Executive Officer of VeriSign. "Although the short-term trends have proven difficult to forecast, we continue to be excited about the long term opportunity in Mobile Content and believe that we are strongly positioned as the leading global platform for these services."
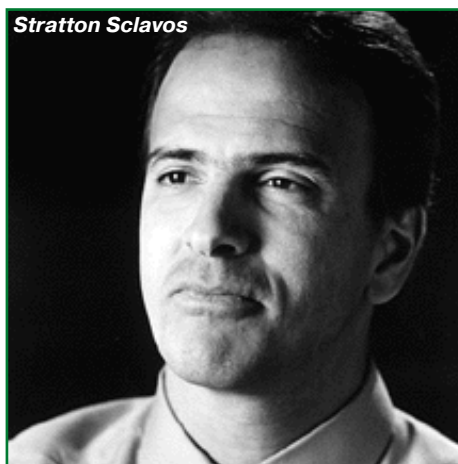
Stratton Sclavos

"The solid performance in the Internet and core Communications businesses, coupled with discipline in managing our expenses, allowed us to overcome the reduced content revenue and achieve record operating income for the quarter," said Dana Evan, Chief Financial Officer of VeriSign. "Strong operating cash flow of $126 million in Q3 helped to fund our repurchase of 9 million shares of common stock during the quarter for an aggregate value of $215 million while we still exited the period with cash balances of approximately $800 million."

Dana Evan

Within VeriSign's Internet Services Group (ISG), the VeriSign Security Services (VSS) business announced a strategic alliance with eBay that calls for the two companies to collaborate on payment services and security initiatives for e-commerce. Under the terms of the agreement, PayPal, an eBay subsidiary, will acquire VeriSign's payment gateway business for $370 million, and the companies have signed a multi-year security technology agreement that calls for eBay to invest in the deployment of VeriSign technologies that protect online identities and transactions. The security technology agreement includes the purchase of up to one million two-factor authentication tokens. VeriSign Japan (VSJ), a majority owned subsidiary of VeriSign Inc., announced the acquisition of SiteRock as part of the continued expansion of its Managed Security Services offerings. The acquisition was completed in October for approximately $51 million in cash.

Finance

The VeriSign Naming and Directory Services (VNDS) business continued to see its active domain names under management achieve record levels as new registrations and renewal rates remained strong. As part of VeriSign's strategy to strengthen its support for real-time web services, VNDS announced two acquisitions. First, VNDS announced the acquisition of Weblogs.com and its ping server service to provide more stable and reliable communications on behalf of the Internet's blogosphere. VNDS plans to use the ping service to increase the reliability and intelligence of the content distribution network of recently announced acquisition, Moreover Technologies, a wholesale aggregator of real-time content for news and business information.

The VeriSign Communications Services (VCS) business continued to strengthen its portfolio of products and customer relationships. The Communications and Commerce lines of business within VCS announced several customer trials of the VeriSign Wireless IP Connect Services that provides a single, cellular-Wi-Fi interconnection point that resolves interoperability issues across disparate networks. In the third quarter, the VCS Content business expanded the availability of Jamster! content services to Sprint and Cincinnati Bell customers in the United States.

Cogent Communications to Host Third Quarter Earnings Call on November 11th, 2005

Cogent Communications Group, Inc.will host a conference call with financial analysts at 8:30 a.m. (EST) on November 11, 2005 to discuss Cogent's operating results for the third quarter 2005. Cogent will issue a press release announcing the operating results prior to the call on November 11, 2005.

Investors and other interested parties may access a live audio webcast of the earnings call under "Events" at the Investor Relations section of Cogent's website at http://www.cogentco.com/. A replay of the webcast will be available on the website following the earnings call.

On November 14th, Cogent will be hosting its Analyst Conference at its Washington, DC headquarters. Both industry and financial analysts are invited to attend. The senior management team of Cogent will address current and future initiatives and opportunities that exist for Cogent while providing a broad review of recent developments within each department. The event will end with a tour of Cogent's Headquarters including the Network Operations Center and Test Lab. The schedule currently includes presentations by Sales, Marketing, Network Design and Engineering, Construction, Service Provisioning and Finance plus a Senior Executive Q&A that will wrap up the event. Cogent invites all analysts interested in attending to send a request to investor.relations@cogentco.com. Seating is limited.

Highlights of Third-Quarter Results for Cingular Wireless

Cingular Wireless, which is a joint venture between SBC Communications Inc. and BellSouth Corporation, today reported solid third-quarter results

driven by expanded margins, progress on merger initiatives, growth of data ARPU, and continued strength in enterprise services.

For the quarter, the nation's largest wireless provider had OIBDA margins, normalized to exclude merger-related integration costs and costs associated with Hurricanes Katrina and Rita, of 31.6 percent, which represents a sequential improvement of 270 basis points. (OIBDA margin is operating income (loss) before depreciation and amortization, divided by total service revenues.) For the first time since its acquisition of AT&T Wireless, Cingular's OIBDA margins were higher than in the comparable quarter in the prior year.

This strong showing in margins was in part the result of the company's continued progress in its merger integration initiatives, which are on or ahead

of schedule. For example, by the end of the year Cingular will have integrated its own and former AT&T Wireless GSM networks in 30 markets and created a single TDMA network in all its markets.

Cingular's data ARPU improved 4.1 percent sequentially to $4.33, and the company's Business Markets Group signed up more than 700 new high-end service contracts in the quarter.

Gross subscriber additions continued to be strong at 4.4 million. Net additions were 867 thousand, which was 7.3 percent higher than pro forma net additions in the year-ago third quarter. Postpaid net additions were up by 56 percent compared to the year-ago third quarter. (Pro forma results reflect the acquisition of AT&T Wireless, plus related acquisitions and dispositions, as if they had occurred on January 1, 2003.) Cingular ended the third quarter of 2005 with 52.3 million cellular/PCS subscribers.

Monthly subscriber churn was 2.3 percent, which was a sequential increase of 10 basis points, and postpaid churn was 2.0 percent, which was a sequential increase of 20 basis points. Churn results reflect seasonal patterns and a relatively high number of contract expirations in the quarter, the company noted.

"Next Wednesday, October 26, marks the first anniversary of Cingular's life as the largest wireless company in the United States, and our third- quarter results show once again that we are making solid progress delivering on the promise of the merger," said Stan Sigman, Cingular's president and chief executive officer.

Stan Sigmanф

"I am pleased with our continued improvement in margins, with the performance of our enterprise business, and with our steady stream of new and innovative offers for consumers. Though we of course have not yet realized all the benefits of the merger, we are already ahead of where we planned to be on the journey. In just a year we have added nearly 5 million customers, significantly boosted our margins, improved churn, and delivered positive financial performance.

"Several members of Cingular's senior team took a very different journey last month to Louisiana, Alabama, Mississippi, and Texas to view first-hand the effects of Hurricanes Katrina and Rita. We saw destruction and devastation that go far beyond what anyone ever wants to see. We also watched with awe and gratitude the work of the people of Cingular to restore our service and facilities and to help their colleagues and communities in need. These are the men and women who every day are transforming the country's biggest wireless company into the best," Sigman said.

Strong gross additions and continued retention of former AT&T Wireless customers

Cingular's "More Bars in More Places"(SM) and ALLOVER(SM) network messages continue to resonate with our customers as well as with the customers of our competitors, driving Cingular's strong showing in gross subscriber additions. In addition, the company continued to transition its customer base to GSM and move former AT&T Wireless customers to Cingular plans.

During the third quarter, 82 percent of Cingular's subscriber base was GSM-equipped, up from 78 percent in the second quarter of 2005. More than 6 percent of Cingular's customer base upgraded handsets during the quarter – almost entirely onto GSM.

Cingular has now converted nearly 6 million former AT&T Wireless subscribers to new Cingular plans as customers continued to respond positively to Cingular's broad network coverage and innovative products and services.

Cingular operates the nation's largest digital voice and data network, and 93 percent of the company's total minutes are now carried on its GSM network. GSM is the world's most widely used wireless technology. Through roaming alliances with other GSM-based providers around the world, Cingular provides the largest global presence of any U.S. wireless carrier, with coverage in nearly 180 countries.

Pacific Internet Teams Up With Cisco to Launch Hong Kong's First Integrated Connectivity and Security Solution for SMEs

Pacific Internet (Hong Kong) Limited, a wholly owned subsidiary of Pacific Internet Limited, Asia Pacific's largest telco-independent Internet Communications Service Provider by geographic reach, today announced that it is deploying technology from Cisco Systems(R), the worldwide leader in networking for the Internet, to launch an integrated connectivity and security solution for small-to-medium enterprises (SMEs).

Through this offering, Pacific Internet is taking the lead to provide managed, end-to-end IP connectivity and security service as network security becomes an increasingly critical issue for all businesses.

"The security challenges faced by the SMEs are significant. While larger businesses have substantial resource and expertise to identify and defend against network security threats, the SMEs are generally exposed to a higher risk. The relationship with Cisco reiterates our commitment to provide effective and easy-to-manage solution designed and priced specifically for these SMEs," said Eddy Kuk, Managing Director of Pacific Internet (Hong Kong) Limited.

The latest solution is based on the Cisco integrated services router (ISR), and was designed to remove prohibitive setup costs which have prevented the take-up of high-quality networks in the past. The one-stop solution includes access, Cisco hardware, support and maintenance at entry-level pricing to meet SME expectation.

Eddy Kuk

Said Kuk, "This will be our second such strategic relationship with Cisco Systems(R). Our Group had earlier sealed a groundbreaking deal with them in Australia. We believe we can take advantage of the experience gained in Australia to better service the SMEs' connectivity and security requirements in Hong Kong."
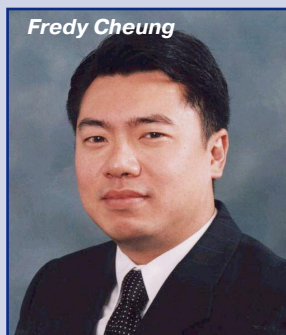
Fredy Cheung

Fredy Cheung, Managing Director of Cisco Systems(R) said, "We are very pleased to team with Pacific Internet Hong Kong and extend the coverage of our ISR with Pacific Internet across the Asia Pacific region. As we are witnessing rapid security demand growth and also demand for end-to-end and integrated Internet Solution, the relationship between Pacific Internet and Cisco Systems(R) will take advantage of the strengths of both companies to deliver high quality connectivity services and customized solution to SMEs in the Asia Pacific region."

Bladex Partners with Identrus to Deliver Digital Identity Solutions to Latin America and the Caribbean

Bladex and Identrus, a global provider of trusted identity solutions, today announced an agreement to distribute digital certificates and identity credential solutions throughout Latin America and the Caribbean ("LAC"). Bladex will exclusively lead the adoption of Identrus digital certificates and Identrus-based applications throughout the LAC market to meet the growing need of financial institutions, governments and commercial entities for ensuring that electronic transactions are secure. Identrus will provide Bladex with its PKI technology and supporting infrastructure requirements. This partnership is a critical step towards achieving a common, globally ubiquitous standard of identity authentication that is supported by the Identrus network.

"Bladex is pleased to add Identrus' state-of-the-art solutions

International

to bring the LAC region up to global standards for authenticating trans-actions. Our clients will now have access to Identrus' worldwide net-work for trusted identity credentials that provide a legal and technologi-cal framework for using identities," stated Bladex Chief Executive Officer Jaime Rivera. He added, "This agreement marks a major step in our strategy for increasing our product offering and capitalizing on our regional distribution capabilities to generate additional fee income."

Karen Wendel

Jaime Rivera

"Identrus is excited to partner with Bladex to bring digital identity solutions to the LAC region. Bladex's strong reputation and extensive distribution network are a logical choice for Identrus to expand its presence to a region that can benefit from security-rich solu-tions for electronic transactions," said Karen Wendel, CEO, Identrus. "Banking and financial services cus-tomers face many new security threats including identity theft and fraud. Strong authentication infra-structures, like Identrus, can be a ready- aid to banks in preventing fraud and developing new services for customers."

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Organizations around the world now require a common and secure identity standard to truly verify their counterparties, protect customer information and enable electronic transactions. Identrus' digital certifi-cates, combined with identity cre-dential solutions, create the strongest level of trust required by trading communities. Leveraging Identrus' established policy structure and network, Bladex's customers will be able to quickly deploy identity management solutions without the need for additional policies and pro-cedures.

To distribute Identrus' product offering, as well as similar technolo-gy solutions and services, Bladex is forming a new, wholly owned sub-sidiary named Clavex. Clavex intends to deliver world-class solu-tions and technologies to Bladex's clients. Clavex will leverage Bladex's expertise and relationships to become the delivery channel of choice for world-class solutions in the region. Identrus will be the flag-ship offering of Clavex.

Orange Netherlands Selects Intellisync Wireless Email Platform to Deliver 'Push' Email Service

Intellisync Corporation, the leader in platform-independent wireless mes-saging and mobile software, today announced that it has been selected as the mobility platform of choice for Orange Netherlands, part of Orange group, one of the world's largest mobile communications companies and a sub-sidiary of the France Telecom group.

Orange Mail in the Netherlands, now 'powered by Intellisync(TM),' makes it possible to automatically send and receive email from a smartphone or PDA without manual synchronization. Email attachments in Word, Excel, PowerPoint or Acrobat Reader, can also be viewed, processed and forwarded directly to a smartphone. In addition, agenda, contacts, tasks and notes are 'synced' automatically and pushed to a user's wireless device. Hence Orange Mail customers will be able to manage their time more efficiently and signifi-cantly increase their productivity.

Intellisync's Wireless Email platform allows Orange Mail users to enjoy a fully synchronized, real-time email, calendar and contacts experience on

International

their mobile devices. The solution has the flexibility to enable carriers to provide automatic wireless email and PIM (Personal Information Management) synchronization solutions for both small and large organizations. Orange Mail's high level of end-to-end server to device security, provided by Intellisync, meets the strict security requirements for sensitive company data which are transferred during communication via mobile devices.

"The Intellisync carrier-grade wireless email platform continues to help carriers provide secure and simple-to-install-and-use wireless email to business users using virtually any enabled device on any operating system," said Korak Mitra, senior vice president of worldwide carrier operations at Intellisync. "We believe the flexibility, scalability, reliability and security provided by the Intellisync platform along with professional services and customer support, make us a very compelling choice for carriers all over the world. We intend to continue to focus on providing superior solutions that will help carriers drive activations and increase ARPU (average revenue per user)."

The Orange Mail service, powered by Intellisync, is very simple to use. It can be downloaded from the Orange website, and works in combination with common email programs, such as Microsoft(R) Exchange and Lotus(R) Notes.

Based on the need and size of an organization, customers of Orange Mail have the opportunity to choose from three options: receive wireless push email from a PC (one user), receive wireless push email from a computer with Orange Mail workgroup software (one to 20 users); and receive wireless push email from the Orange Mail server (20 to 5000+ users).

Comtech Group, Inc. Announces $10 Million Contract with Huawei for PSTN and Broadband Solutions

Comtech Group, Inc., a leading provider of customized module design solutions, today announced that it has further expanded its existing relationship with Huawei, where Comtech has received new orders to supply PSTN and Broadband solutions to Huawei. This contract provides Comtech with approximately USD$10 million in revenue which will represent only a portion of the business and service Comtech provides for Huawei. This new contract consists of 15 months worth of orders which will begin this month and continue until December 2006.

"We are pleased to expand upon our already long-term and mutually beneficial relationship with Huawei and this order will ensure our revenues in 2006 from this important customer shall increase significantly compared to 2005," commented Jeffrey Kang, Chairman and Chief Executive Officer of Comtech. "This $10 million order is only related to PSTN and Broadband products as we also have business and receive revenue from Huawei in several other areas such as datacom and wire-

less which are incremental to this order. In particular, datacom and wireless are targeted growth areas for Huawei and subsequently we expect our business in these areas will continue to grow as well. The structure of this contract provides management with enhanced visibility into 2006 and ensures Comtech will have access to the fastest growing telecommunications markets. We have become a trusted supplier to Huawei and we anticipate further growth in our business as we look to leverage the relationship."

Huawei is among more than 200 customers Comtech has served and has historically been a meaningful customer, utilizing the company's technology in a variety of applications including several of Huawei's 3G and next generation network initiatives. Huawei is one of the world's leading networking and telecommunications equipment suppliers, and is the largest telecom equipment vendor in China.

International

Iron Mountain Boosts European Presence for Technology Escrow and Domain Name Services

Iron Mountain Incorporated has expanded its European presence with an increased focus on its Intellectual Property Management services. These services are designed to protect and manage intellectual property through technology escrow and domain name records management. The Intellectual Property Management division has established a dedicated team at Iron Mountain's London headquarters to offer its services with local service and support. In addition, Iron Mountain has storage vaults in the UK, Spain, Germany and France that are currently active with customers storing escrow materials.
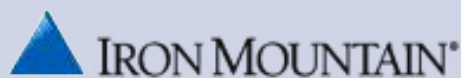
Technology escrow services are fast becoming a key component of global corporate risk management and business continuity strategies. "We've adapted our 23 years of escrow experience and knowledge in the US, and localized our services to provide a robust source code escrow offering throughout the UK and Europe," states Iron Mountain Senior Vice President John Boruvka. "With an Iron Mountain client list that encompasses over 75% of the FTSE 100, the Intellectual Property Management division is in a strong position to build on these relationships by offering its services."

Iron Mountain is also available to consult with European businesses about their domain name registration and management strategies. Iron Mountain's domain name client roster includes some of the world's largest companies that outsource their domain name records management functions. Iron Mountain's best practice strategies involve taking an inventory of current domain names, organizing the domain name portfolio, and developing clear-cut strategies for extending brand protection through domain names. These services are particularly relevant for the European market as

Europe leads all other world regions in total domain name registration activity.

Iron Mountain Intellectual Property Management is participating in two events next week that focus on the European market:

On October 18, Iron Mountain will host a global web seminar on "Understanding .EU Prior Rights Validation and Sunrise Application Processes." Iron Mountain has recently become a .EU domain name registrar, a new domain name extension intended to unite European Community. The guest speaker will be Mr. Bart Lieben, legal counsel for PricewaterhouseCoopers. To register, or to download Iron Mountain's white paper on "Understanding .EU (European Union) Domain Name Pre-Registration," please visit http://www.ironmountain.com/ipm.

On October 19, Iron Mountain's John Boruvka will speak at a breakfast seminar in London on "Developing a Global Escrow Program" sponsored by the International Association for Contract and Commercial Management (IACCM). To learn more, or to register, please visit: https://www.etouches.com/reg/index.php?eventid=95.

"Today, all business is global business," concludes Ian Brookes, Business Development Manager for the Intellectual Property Management division in UK and Europe. "As a respected leader in technology escrow and domain name services, Iron Mountain has the presence, customer base and reputation to offer these services globally, but with local service and support. In addition, the company's unique '24 x 7' portal – Iron Mountain Connect(TM) – lets customers easily manage their escrow and domain name assets worldwide."

International

ALCATEL

Alcatel's IP Solution Selected By UK's ntl as Foundation for Metro Ethernet Transport Network

ntl has taken a creative approach to getting Ethernet services to its wholesale customers efficiently. A web-based pricing system delivers virtually instantaneous quotations for ntl's national Ethernet service direct to any PC. Wholesale customers go to http://www.nationalethernet.com/ , enter the postcodes of the locations between which the Ethernet connection is required, choose the speed of service they need, and submit their quotation request. Within seconds a detailed quotation arrives in their inbox. The service reflects the ease of use that businesses already familiar with Ethernet in the LAN want, as they embrace Ethernet for the wide area network.

"ntl maintains the highest levels of technical expertise and personal service and we saw a best-of-breed portfolio and similar action-oriented attitude reflected by Alcatel," said Jerry Iggleden, Director - Network Service Development. "With the largest privately built network in the country, and a significant FTSE 100 customer base, we must deliver the absolute finest performance and reliability. We are confident we can continue to do so as we build out our Metro Ethernet Transport Network based on Alcatel's solution.

"ntl's business plans reflect the growing trend amongst service providers to leverage Ethernet as the common technology upon which all services can be based," said Basil Alwan, president of Alcatel's IP activities. "Enterprise customers will accept Ethernet as their next-generation managed communication service if it delivers the same levels of reliability and predictability as their current services. This is exactly what the Alcatel solution, based on our IP portfolio, offers ntl and more than 70 other of the world's most discriminating service providers."

Alcatel today announced its selection by ntl to build their Metro Ethernet Transport Network. ntl, which is the UK's largest cable company and leading supplier of broadband services to consumers, also provides communications services to 70,000 businesses including more than a third of the FTSE 100. Alcatel's solution will enable ntl to extend the reach of its business Ethernet services to more than 260 points of presence across the UK.

Alcatel's IP solution will be at the heart of ntl's Metro Ethernet Transport Network, which will support its business expansion. The Alcatel solution will expand ntl's national Ethernet, MPLS IP VPN and services to businesses UK-wide, making it a formidable competitor in the UK market.

In addition Alcatel's IP solution, based on its 7450 Ethernet Service Switch and 5620 Service Aware Manager, will provide the entire network infrastructure for locally based Ethernet services, and will aggregate other Ethernet-based products and services, such as video-on-demand, digital television, and cable and DSL modem traffic.

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AppGate Network Security Moves to Sun's Sun Fire x64 Systems, Code-Named 'Galaxy' for Appliances

Group, Sun Microsystems. "We are pleased that AppGate is making this available to its base of security customers."

To reflect this change, the models in the product line will now be called Security Server Ax1, for the entry level, Security Server Ax2 for the mid-range and Ax4 for the dual CPU, high throughput model.

Goran Marby

AppGate is revamping their product line by changing to Sun's Sun Fire x64 servers for increased speed and flexibility.

The new x64 (x86, 64-bit) systems, including the Sun Fire(TM) X4100 and Sun Fire X4200 servers focus on high throughput and flexibility and will benefit customers that are looking to deploy AppGate systems to improve on internal security or have a large number of simultaneous users.

"We are facing increasing demand for our products, especially in the internal security environment, where thousands of users reach protected applications through the Sun Fire x64 servers and have a need for more throughputs. At the same time, it takes care of the needs of our smaller installations where customers use the mobile access part for reading email and accessing the Intranet in a secure way. This new platform from Sun with the ability to run the Solaris(TM) 10 Operating System (OS) fits our needs perfectly." says Goran Marby, CEO of AppGate. "Flexibilty is important to us," Mr. Marby continues, "We use the same solution for smaller installations as well the larger ones, the difference is only the hardware platform. The hardware platform has to have all the right components to meet our needs.

"Our new Sun Fire x64 servers powered with the AMD Opteron(TM) processor set new standards in performance, reliability and energy efficiency, and are designed to save customers millions of dollars in operational expenses," said Graham Lovell, senior director, x64 servers, Network Systems

In addition, in order to emphasize AppGate?s strong presence in the mobility space AxM is especially designed for the mobile market and will be added to the current range.

All solutions are rack-mountable and occupy a choice of one or two rack-units (1U/2U) and the number specifies the relative performance. In environments with extreme demands, all models can also be clustered for redundancy and increased performance. More information on the Sun Fire x64 servers can be found at: www.sun.com/x64.

All AppGate Security Servers includes AppGate award winning integrated functionality like the Rights Management Control System, Client Check, Single Sign On and much more.

DomainMart Introduces Domain Name Risk Protection Framework

DomainMart, a leading provider of quantitative and analytical domain-name services, introduced a domain name risk protection framework today.

One of the important roles of corporate domain names is to protect the firm's intangible assets such as brand names, trademarks, and service marks. However, the domain names, in turn, need to be protected.

Domain name risk arises when an entity acquires or leases a domain name. Taking and managing risk is part of what companies must do to create shareholder value. Thus, risk is a fact of business life.

"Taking and managing risk is part of what companies must do to create shareholder value," says Alex Tajirian, DomainMart CEO. "Companies that fail to improve their domain name risk-management processes face a severe financial loss," warns Tajirian.

A risk-based strategy is only one component of a successful value protection framework. The other success factor is a sound organizational structure to implement the strategy. Companies that fail to improve their domain name risk-management processes face the risk of severe financial loss.

Currently, there is no analytical framework to assist owners in determining the sources of domain name risk. The sources of risk are identified after a loss is incurred. An alternative, proactive strategy should go beyond identifying current sources of potential loss. What is needed is a strategy based on a comprehensive analysis of internal and external sources of risk. Identification of risk sources provides a basis for systematically examining changing situations over time to uncover circumstances that require close scrutiny.

"Contrary to popular belief, registering domain names ahead of speculators and competitors is not a defensive strategy," says Alex Tajirian, DomainMart CEO. "It is a preemptive game, not a game of chicken," notes Tajirian.

GoDaddy.com(R) Offers New Domain Appraisal Service

GoDaddy.com(R), the No. 1 registrar of domain names worldwide, both in terms of new daily registrations and domains under management, announced today that domain owners can now ascertain the value of their domains with Go Daddy's(R) new Domain Appraisal service. Available in both "Express" and "Certified" versions, Go Daddy's Domain Appraisal service provides an estimated value of a domain name to domain owners who are either buying or selling a domain name, or, who are simply curious as to the value of their domain.

With "Express" Domain Appraisals, Go Daddy customers receive their appraisal within two hours of submission. The domain is evaluated based on six critical factors -- Top-level domain (TLD), Length, Number of Words, Number of Hyphens, Numeric Characters, and Desirability. Each factor is weighted and placed into a proprietary ratings algorithm, which then calculates an estimated range of value. Customers receive an email notification when the Express Appraisal is complete, and are linked to a secure web page where it is displayed. Express Appraisals are available for $9.95/per domain.

Customers who purchase a "Certified" Domain Appraisal receive their appraisal within two business days of submission. Certified Domain Appraisals are calculated using the same factors, weighting and algorithm as Express appraisals, but in addition, are reviewed by Go Daddy's industry experts, who consider market trends and other qualitative industry factors that affect value. The customer also receives an "Appraisal Certificate" -- which states the domain's range of appraised value, the certification date, and an explanation of the factors used to determine the appraised value. And, when "Certified" domains are listed for sale on Go Daddy's auction marketplace, The Domain Name Aftermarket, www.tdnam.com, the listing is marked as having an Appraisal Certificate, which is readily available for viewing. Certified Appraisals are available for $19.95/per domain.

"Domain Appraisal is clearly a service whose time has come," said Bob Parsons, president and founder of GoDaddy.com. "Numerous customers told us they were interested in either buying or selling domains on The Domain Name Aftermarket, but

simply had no idea as to how to determine the domain's market value. So we went to work to develop a comprehensive domain appraisal service that was based on a set of weighted factors and industry expertise -- and backed by the Go Daddy name."

Bob Parsons

"I was excited to learn about GoDaddy.com's domain appraisal service," said Michael Forte, owner of www.homelessministries.com. "I own well over 130 domains, many of which I want to auction on GoDaddy.com's Domain Name Aftermarket; but I had no idea how to price my domains -- I didn't know if I would be charging too much or too little. With GoDaddy.com's new service, I can quickly (and inexpensively!) determine the market value of my domains. I've already obtained numerous appraisals to date and plan to obtain more in the future."

Homeless Ministries

To learn more about Domain Appraisals, visit https://www.godaddy.com/appraisals.

Hyperspin Launches Website Monitoring Reseller Service

Hyperspin Internet Services, an Internet reliability solutions provider, announced today that it has launched a reseller program for its unique website monitoring service, which allows website owners to be notified if their website goes down.

The company, which has been providing online reliability services since 2002, says the move was in response to increasing customer demand.

"Since we released this product, we've been receiving requests from our clients to let them resell our moni-

toring service in their countries," said Hyperspin President ChoonKeng Chua. "They see tremendous potential in the website monitoring market."

Resellers of Hyperspin are completely independent, and are allowed to set their own pricing structure. A one time activation fee of $30, ($15 if ordered before October 24) to join the program is also required.

"There profit potential is tremendous -- there's nearly no investment required," said Chua.

Hyperspin provides text message (SMS) and email downtime notifications. Monitoring is available in 1, 2, 3, 5, 10, and 15 minute intervals. Websites are monitored from Hyperspin's geographically dispersed network, including 8 separate locations.

HYPERSPIN

An affiliate program is also offered for clients who wish to refer clients directly to Hyperspin.

For more information, visit http://www.hyperspin.com

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People

Tucows Strengthens Board With Appointment of Allen Karp

Tucows Inc., today announced that Allen Karp, Q.C. has been appointed to its Board of Directors and will be a member of the Audit Committee. Mr. Karp has a distinguished background in Canadian business with more than 30 years' experience as a lawyer and senior executive.

"Mr. Karp's global business acumen and strategic insight are a valuable addition to the Board as Tucows continues to grow and mature as a public company," said Elliot Noss, Chief Executive Officer of Tucows. "We look forward to his guidance and counsel as we continue to execute our strategy to build upon our position in the wholesale domain market by adding services that address high growth segments of the Internet."

Elliot Noss

Mr. Karp joined Cineplex Odeon Corporation in 1986 as Senior Executive Vice President, became President and C.E.O. in 1990, served as C.E.O. until 2002 and was Chairman until 2004. Prior to joining Cineplex Odeon, Mr. Karp was a partner in the law firm of Goodman and Carr LLP. Mr. Karp currently serves as a director for several companies, including IBI Group, Royal Lepage Franchise Services Fund, Teknion Corporation, Alliance Atlantis Communications Inc. and is Chair of the Toronto International Film Festival Group.

mTLD Announces Neil Edwards as General Manager

News Summary: *The multinational joint venture formed to manage the .mobi domain has named Neil Edwards as general manger.*

Dublin, Ireland - October 20th, 2005, - mTLD Top Level Domain, Ltd. (mTLD) today announced it has named Neil Edwards as general manager. mTLD was formed earlier this summer to run the .mobi domain service, recently awarded by ICANN (Internet Corporation for Assigned Names). mTLD is a joint venture funded by a consortium of companies including Hutchison 3, GSM Association, Ericsson, Microsoft, Nokia, Samsung Electronics, Syniverse Technologies, TIM, Telefonica Moviles Espana, T-Mobile, and Vodafone. mTLD's services include the registration of .mobi domain names and creation of a framework for wireless data services called style guides. These services, to be delivered in the first part of 2006, will provide a trusted and easy-to-use platform for consumers to browse the web, communicate, or download digital content on their wireless devices while on the move.

"We are very pleased to bring Neil Edwards on board," said Ameet Shah, chairman, mTLD board of directors. "He is a seasoned executive with a career spanning 18 years across a number of notable, global technology companies, with a reputation for delivering results. Neil's first objective is to establish the mTLD headquarters office in Dublin, Ireland and a satellite office in Washington DC, both in preparation for the operational launch of .mobi in early 2006."

".mobi is a product that will revolutionize the consumer's Internet experience on their wireless device," said Neil Edwards, general manager, mTLD. "Consumers using the Internet on the wireless devices today are stuck with the sites dominantly built for a PC and wired access in mind. I am excited to be part of the .mobi initiative, which together with some of the world's leading companies will significantly improve the mobile Internet experience for everyone."

Edwards joins the firm from a managing director of Xian Group providing business acceleration services to start-up companies in the wireless search and security areas with recent focus on the highly innovative markets of China, Korea and Japan. In his career Edwards has held several senior operating positions in marketing, product management, general management, business development, and softwear development including six years as vice president in VeriSign's Network Solutions and Naming & Directory Services (.com) division. He has extensive business experience in Asia, Europe and the United States.

Edwards' educational background include a bachelor of arts degree in mathematics from The Citadel in Charleston , South Carolina and graduate work at the executive MBA program at Duke University's Fuqua School of Business in Durham, North Carolina.

People

New Executive Management Team to Lead SR Telecom

SR Telecom(TM) Inc. , the leading vendor of licensed OFDM solutions, today announced changes to the executive management team that support its strategy of cultivating an agile organization capable of dynamically addressing the fluid broadband wireless marketplace. The following appointments were approved at the Board of Directors' Meeting held on September 28th, 2005:

Garry Forbes has been appointed to the position of Senior Vice President, Sales and Marketing where he will lead the development and execution of SR Telecom's global sales and marketing strategy. With more than 25 years of international management experience with industry-leaders including Fujitsu, Nortel, and Telco Systems, Garry's extensive sales and marketing expertise in both wireline and wireless markets will be instrumental in advancing business development initiatives that address the evolving carrier environment, while reinforcing the company's commitment to its VARs, and strengthening the company's marketing presence in the broadband wireless access industry.

Chaz Immendorf is promoted to the position of Senior Vice President, Innovations where he will spearhead global broadband wireless access initiatives, including technology innovation and product development. With more than 10 years experience in advanced broadband wireless implementations, Chaz will champion research activities at SR Telecom, and assume responsibility for directing software and hardware development of current and future technologies. Building on his extensive technical leadership in advanced OFDM solutions, Chaz will be pivotal in bringing new innovations in BWA technologies to market and driving the development of SR Telecom's technology portfolio.

Albert Israel is promoted to the position of Senior Vice President, Customer Solutions where he will be responsible for directing SR Telecom's professional services portfolio to ensure progressive customer service and support strategies. With more than 15 years of management experience, Albert's knowledge of the telecommunications market will be paramount in elevating SR Telecom's support services to fulfill the stringent ratification and support requirements of global ILECs.

Chad Pralle is promoted to the position of Vice President, Marketing where he will be responsible for establishing a strategic and co-ordinated approach to ensure SR Telecom is consistently represented to potential customers, partners and other stakeholders. For over 10 years, Chad has been deeply involved in the design, architecture and deployment of next-generation broadband wireless systems, and will now drive the global product direction and marketing for SR Telecom.

Declan Byrne is promoted to the position of Vice President, Global Alliances where he will be responsible for developing business opportunities, generating new strategic alliances and extending the company's reach to customers worldwide. With more than a decade of experience in international business development, Declan will focus on fortifying SR Telecom's existing channel and partner relationships, while strengthening the company's alliances to drive sales and expand its presence globally.

Susannah Tam has been appointed to the position of Vice President, Special Projects where she will work closely with market development, sales, operations and finance to develop and execute SR Telecom's strategic business plan through financial initiatives and strategic partnerships.

"SR Telecom has streamlined and focused its substantial technology and management experience to strengthen ties and create value for consumers in the areas fixed and mobile broadband wireless access solutions" said Bill Aziz, President and Chief Executive Officer of SR Telecom. "This is a pivotal year for SR Telecom, and this new structure will enable the company to streamline its operations and provide a more cohesive focus for operating its business in a proactive and strategic manner. SR Telecom is poised to become the global leader in broadband wireless access solutions with a technology that meets customer demands for reliable, cost-effective and scalable solutions, and these appointments are key in our efforts to expand our customer-facing organization and broaden our executive management team in anticipation of the wide-spread demand for our WiMAX solutions worldwide."z

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- XGA wide-view display with optional indoor/outdoor XGA wide-view and standard SXGA+ high-resolution displays

It's a notebook   that converts   into a tablet.

Why limit yourself to an ordinary tablet or notebook? The Fujitsu LifeBook T4000 Tablet PC with Intel® Centrino™ Mobile Technology instantly changes from one to the other with just a twist and flip of its brilliant, 12.1" screen. From the field to the back office, this no-compromise solution is the only mobile computing platform you need. With its built-in modular bay, you have the flexibility to burn CDs and DVDs, work up to 8.5 hours between charges, or trim down to a nimble 4.3 lbs. It also features the exclusive Fujitsu BayLock™ utility, which keeps the media drive and its contents safe should you accidentally hit the release button while in Tablet PC mode. To find out why the LifeBook T4000 Tablet PC gives mobile professionals the best of both worlds, visit **www.shopfujitsu.com/LifeBookT4000** or call **1.800.FUJITSU**.

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MOBILE TECHNOLOGY

GTDSolutions Launches Quick Start™ Program for Wireless Security

Global Technology Development Solutions

Better Tomorrow's Solutions Today™

Global Technology Development Solutions, LLC. – a global solutions provider of business technology services, today announced the availability of the GTDS Quick Start™ for Wireless Security service offering. The program directly addresses customer requirements for proven Wireless LAN Security Management solutions, and seamlessly integrates into existing wireless and/or wire-lined infrastructure.

GTDSolutions Wireless Technology Solutions Services has incorporated Highwall Technologies'

hardware and software into the GTDS Quick Start™ for Wireless Security service offering. Highwall security products enable companies to better see detailed, enterprise-wide security views that represent clear snapshots of the threat level wireless devices and activities pose to network security.

"The GTDS Quick Start Services offering is a comprehensive set of proven best-practices created and developed by GTDSolutions' expert wireless engineers," said Timothy Quinn, Senior Vice President of Business Development for GTDSolutions. "The proliferation of WLAN within the corporate environment has created an overwhelming demand for established security and management solutions. The GTDS Quick Start™ for Wireless Security Program directly addresses these requirements in a timely and cost effective manner."

GTDSolutions is a certified solutions provider and reseller of several industry leading technologies. The integration of professional services to theses technologies extends and strengthens the overall value of our customer's technology investment.

"Security is the foremost concern surrounding wireless today; our partnership with GTD Solutions represents our commitment to providing our customers with a comprehensive, real-time wired and wireless security solution," said Joy Randels, Executive Vice President at Highwall Technologies. "The combination of GTDSolutions expertise in the security industry and our best-of-breed security products will undoubtedly help organizations reduce risks and enhance the rewards for organizations adopting wireless networking."

PRODUCT NEWS

RelyData Provides Identity Theft Restoration for Employee Assistance Plan Members of Chestnut Global Partners

RelyData, LLC, the leader in identity theft solutions, has entered into a partnership with Chestnut Global Partners, to provide identity Theft Restoration services to employees covered by the Chestnut employee assistance program (EAP). As the only restoration provider endorsed by the credit reporting industry, RelyData takes action on behalf of identity theft victims, clearing fraud from their credit records and undoing the damage caused by the unlawful use of their identities. Relydata provides these services to employers, EAP, other group buyers as well as directly to individuals.

RelyData^{SM}

Nearly ten million people become victims of identity theft each year and for five straight years, identity theft has been the number one consumer complaint to the Federal Trade Commission. Increasing numbers of employers are seeking support for employees victimized by identity theft because of work time lost when employees spend the estimated 60 to 175 hours required to resolve the problem on their own.

However, virtually all identity theft help services, including those offered by credit card issuers, insurance companies and other employee benefit programs, simply give victims advice and "to-do" lists, but ultimately leave victims to do the work on their own, something Garnet Steen, President of RelyData likens to do-it-yourself dentistry.

"Employees who are victims of identity theft do not know what to do and do not have access to the underlying data systems required to identify and remove fraud in credit files or manage disputes. Considering the expense and the anguish involved, both they and their employers deserve something better than a tip sheet," said Mr. Steen.

Over ninety-percent of large employers offer their employees an EAP and nearly sixty-percent offer work life programs which assist in the identification and restoration of a broad range of personal and work-related problems that may affect job performance. "As an employee assistance provider, Chestnut Global Partners is committed to helping employees remain productive in the workplace. Employees who are victims of identity theft will spend countless hours at work trying to restore their credit rating and their personal records. Because the restoration services provided by RelyData relieve the employee of this work, we believe that our customers will find this to be a welcome addition to our existing suite of services." says Todd Donalson, Workplace Services Manager of Chestnut Global Partners.

PRODUCT NEWS

Ascalade launches new line of VoIP products

Ascalade Communications Inc. announced today the launch of its new line of PC-based Voice over Internet Protocol ("VoIP") products, the Companion(TM) series. The Companion(TM) series of VoIP products combines the convenience of a cordless phone with the functionality of VoIP telephony. VoIP is a rapidly emerging technology, which allows the routing of voice conversations over any IP-based network, including the Internet, without the restriction of traditional voice transmission lines.

The Companion(TM) product line is designed to address a large and growing market segment of people who already use VoIP communications on their personal computers by using messaging, or peer-to-peer applications, such as Skype(TM) to make voice calls over the internet. Skype has 58 million registered users and was recently acquired by eBay Inc. for US$2.5 Billion.

The Companion(TM) series of cordless phones is designed for these applications and allows a customer to make VoIP calls, without being tied to their computer. Using Ascalade's innovative design, the base of the Companion(TM) phone simply connects to a PC, via a USB cable. The base uses digital cordless technology to support up to 4 cordless phones, which can be used up to 300 meters away from the computer, giving a customer the ultimate freedom when using PC-based Internet telephone services.

"We are very excited to announce the availability of our first Voice over IP product line," said Edmund Ho, President and CEO of Ascalade Communications Inc. "With the emergence and growth of IP-based voice services, we are using our engineering expertise in cordless communications and VoIP technology, to make it easy for consumers to make VoIP calls using PC-based Internet telephone services without being tied to their Computer. The Companion(TM) product line ensures that we are positioning Ascalade to design and deliver the communication products of the future."

eBlocs Phishing Alert Offers Protection Against Phishing Attacks

Internet security company eBlocs has released its latest phishing alert. The eBlocs Phishing Alert highlights the latest phishing attacks that are plaguing Internet users.


eBlocs lists emerging phishing threats with their corresponding eBlocs Threat Level. Experts consider phishing attacks to be one of the leading causes of online identity theft. eBlocs provides this proprietary information in an effort to inform Internet users of the latest online threats and scams.

eBlocs has identified the following potential phishing attacks for October 14, 2005. This assessment is available at http://www.eblocs.com/support/scam.html

Change the Game of Backup and Recovery: Diligent Offers Insights During SNW Event
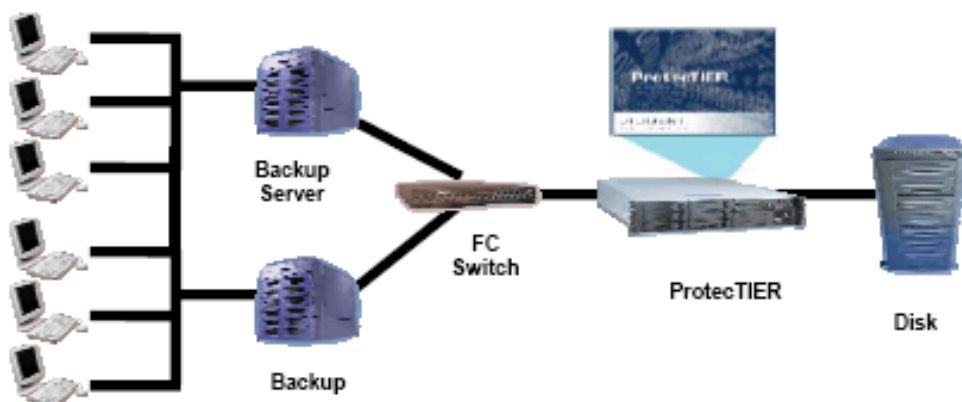
Enterprise data centers now have the capability to protect more while storing less, thanks to next generation data factoring technologies. ProtecTIER™, powered by HyperFactor™ enables customers to reduce required backup disk capacity by 25x's – according to Neville Yates, CTO of Diligent Technologies. Neville will present "Economically Change the

DILIGENT TECHNOLOGIES

Game of Backup and Recovery and Get Your Backup Environment under Control Operationally and Financially" at Storage Networking World, Fall 2005 - a leading conference for IT Managers, Storage Architects, and

Infrastructure Professionals produced twice yearly by IDG's Computerworld (www.computerworld.com) in partnership with the Storage Networking Industry Association (SNIA).

COMPUTERWORLD An IDG company

Yates will address how enterprise data centers have begun to leverage disk as a primary backup and restore medium for its advantages in speed and reliability. Keeping tapes from being lost or stolen is another often cited benefit of disk-based backup solutions. However, some professionals still view disk as too expensive. Yates builds from this context to cover strategies which employ new technologies to enable IT Managers to

meet recovery point and recovery time objectives with an extremely compelling TCO.

Yates' session at SNW will cover:

• The role of tape in backup and recovery architecture-today and in the future

• Next-generation disk-based backup and recovery options

• Data factoring as applied to backup/recovery, archiving and HSM

• How data factoring technology changes the economics of disk-based backup and recovery

"Even with disk coming onto the scene, there haven't been any changes to basic backup practices and procedures," explained Yates. "Diligent has pioneered solutions that change the economics of implementing disk-based backup and restore. By eliminating a lot of the repetition in data sets that lead to a large and costly backup environment, Diligent's ProtecTIER data protection platform reduces required storage capacity by 25X or more."

Diligent's ProtecTIER platform, powered by HyperFactor, a game-changing factoring technology, enables customers to protect more data while recording less of it, all without disrupting existing policies, practices and procedures in their data center. With ProtecTIER, you can acquire a disk-based data protection solution below the cost of an equivalent tape-based offering - without compromising performance, capacity or data integrity.

Yates' presentation takes place at 2:10-2:55 p.m. on Tuesday, October 25, 2005 during the Data Protection track of the conference agenda.

COMPUTERWORLD STORAGE NETWORKING WORLD SNIA

SlipStream Launches NOW!Service(TM) To Enable ISPs To Offer Greater Customer Service To All Subscribers

SlipStream Data Inc. today announced a new standard in customer service for ISPs (Internet Service Providers) with the launch of NOW!Service(TM). SlipStream NOW!Service is a new value-added service that enables ISPs to enhance their offering to dial, broadband and wireless subscribers. The easy-to-deploy software provides subscribers with the ability to perform self-diagnostics through an interactive, standard wizard interface. With a single click, users can initiate a process that will analyze and solve Internet-related problems and, ultimately, enhance their overall Internet experience.

The built-in "self-diagnosis" capability of NOW!Service will take an Internet user through the steps necessary to resolve the issue on their own, or collect and provide the information in a single, easy-to-follow diagnostic file ready for ISP support staff to analyze. NOW!Service gives subscribers access to easier, faster resolution whenever they need assistance - enhancing their overall Internet experience and resulting in less reliance on their ISP's help desk. For service providers, NOW!Service will lower support requirements and improve their efficiency and comfort level when rolling out new value-added services.

In today's competitive ISP market, having a selection of easy-to-use, value-added services is key to attracting and retaining subscribers. SlipStream NOW!Service will ensure that supporting these services is easy and cost-effective for service providers. ISPs have traditionally had to weigh the trade-off between introducing a new service versus the support resources required to maintain it. NOW!Service will improve an ISP's ability to quickly and easily introduce new services without the burden of client installation issues or increases in support call traffic.

"One of the biggest concerns we hear from our ISP customers is about the high support costs they incur, including calls for issues that are often unrelated to the products or services they offer. NOW!Service alleviates this concern," stated Ron Neumann, president, SlipStream Data Inc. "NOW!Service can streamline or reduce all types of calls by allowing ISPs to custom code diagnostic information into a problem database. It's a fine line between providing good service and reducing costs, and NOW!Service enables both, which ultimately means reduced churn and more profits for ISPs."

NOW!Service is powered by the new SlipStream NOW!Technology(TM) platform. NOW!Technology enhances SlipStream's core acceleration, adaptive data compression and network optimization technology and delivers the next generation of acceleration, image quality and service for ISPs. The new NOW!Technology products-NOW!Service and NOW!Imaging(TM)-are optional add-on products supported by SlipStream SP, which is the most widely deployed web and email acceleration solution in the world.

SLIPSTREAM
Accelerating Your Business
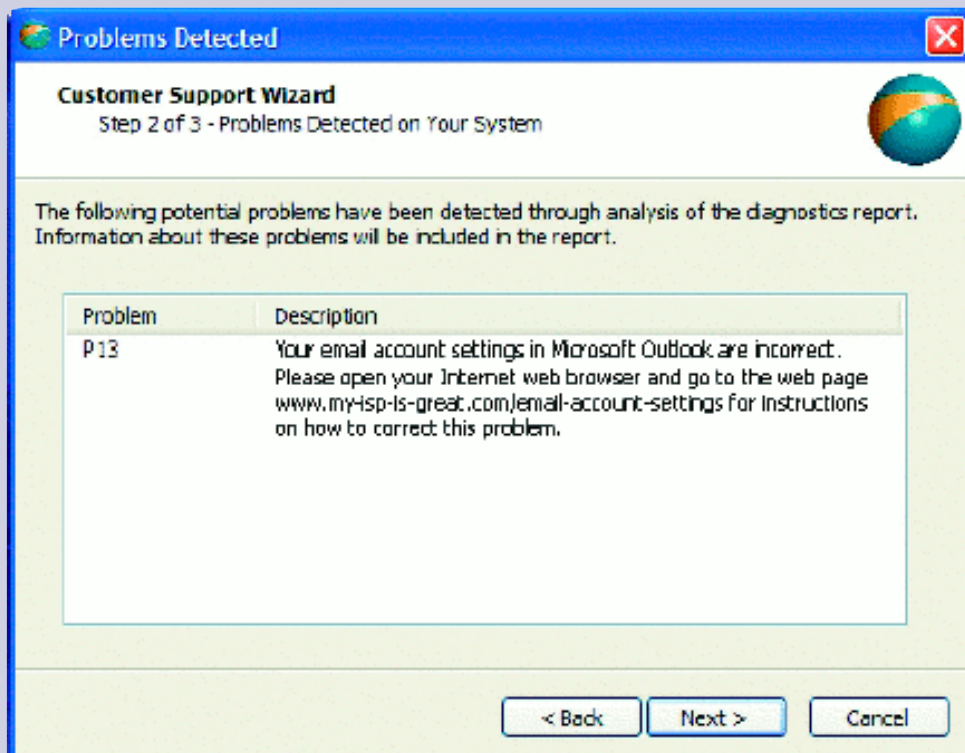
Motorola Enhances New Biometric Identity Management Portfolio to Tap Burgeoning Identity Management Opportunities

Motorola, Inc. announced today that it is advancing its position as a biometrics solutions provider by enhancing its portfolio of identity management products. The comprehensive Identity Management portfolio broadens Motorola's commitment to help governments evolve to next generation ePassports and National ID cards to help deliver safer travel worldwide. Motorola's announcement was made at the Biometrics 2005 show in London.

Motorola's enhanced Biometrics Identity Management Portfolio will enable countries around the world to better protect borders. Citizens will further benefit from the reduction of identity theft and fraud. Government agencies can select from a portfolio of enrollment stations to produce personalized secure documents, verification stations to verify a person's identification, and wireless mobile devices to verify identification at national borders.

Motorola is a leading provider of Mission Critical communications solutions, including civil biometrics solutions and Automatic

Fingerprint Identification Systems (AFIS) to help governments and public safety agencies track and accurately identify individuals. Motorola is one of the world's leading biometric companies, with solutions in more than 37 countries.

Motorola's Biometric Identity Management portfolio combines fingerprints with 3D and 2D facial images identifying people by the sections of the face that are less susceptible to alteration. This highly accurate multimodal biometric algorithm is designed to produce and verify travel documents, national IDs, voter registration, and social benefits. The robust portfolio also enables governments to more efficiently launch new secure document programs via a single point of access.

"Our ground-breaking use of 3D face combined with face/finger fusion make Motorola's portfolio one of the most accurate in the industry," said Darrin J. Reilly, General Manager of Motorola's Biometrics Unit. "Our enhanced portfolio reinforces Motorola's dedication to the biometrics market, illustrates our expertise in fusing multiple biometrics, and shows how we can integrate software with smart cards and secure documents such as ePassports."

S. G. Hart & Associates Launches 'Rapid Response' As Part of its Portfolio of Brand Protection Services To Prevent Counterfeiting and Diversion.

S.G. Hart & Associates, LLC, The Brand Equity Protection Company TM, today announced the launch of the "Rapid Response" assessment program. Rapid Response is a condensed, cost effective program designed to provide owners with an immediate and actionable collection of brand protection strategies and options to address the global threat of counterfeiting and diversion.

Stanley G. Hart, President & CEO, of S.G. Hart & Associates, comments "Our newest professional service offering was developed in order to address the specific needs of our small and mid market clients. The perception is that counterfeiting and diversion is confined to the major brand companies. Sadly, this is not the case. Smaller brand owners face the same threats and challenges as the majors when they establish and grow their brands, especially into international markets." Hart went onto say, "We listened to the needs of our smaller clients, who are much more nimble in terms of their organizational structure and do not require the protocols and formalities of larger organizations. This is the foundation for our 'Rapid Response" assessment program."

Stanley G. Hart

TimeSpring Provides Microsoft Exchange Server Users Continuous Data Protection, Eliminating Scheduling Requirements, System Slowdowns and Backup Windows

TimeSpring® Software Corp. announced the immediate availability of TimeData™ for Microsoft® Exchange Server- continuous data protection (CDP) software that allows Exchange administrators to rapidly recover lost, corrupt or deleted emails. Unlike other backup systems, TimeData continuously captures all Exchange data as it changes. There are no protection gaps, no scheduling requirements, no backup related system slowdowns and no backup windows for the administrator to manage.

TimeData for Exchange's powerful search and recovery tools allow administrators to quickly find and restore a single email, email group or mailbox without resorting to time consuming and disruptive "brick-level" backup and restore procedures. The traditional brick-level procedure is despised because it requires the administrator to back up every mailbox separately, and reduce worker productivity by extending backup downtime. TimeData allows administrators to recover Exchange stores directly from its repository without having to first create a recovery store. By ensuring fast, reliable recovery TimeData ensures that Exchange is available to support business processes and increase productivity.

Janae Lee

The TimeData for Exchange software captures all changes in real time and stores it in a time-dimensioned data repository. This continuous protection eliminates the backup-window and the data loss vulnerability inherent in traditional backup and snapshot systems. The TimeData repository can be located off-site for disaster recovery purposes. TimeData's policy driven data retention tools facilitates advanced information lifecycle management (ILM).
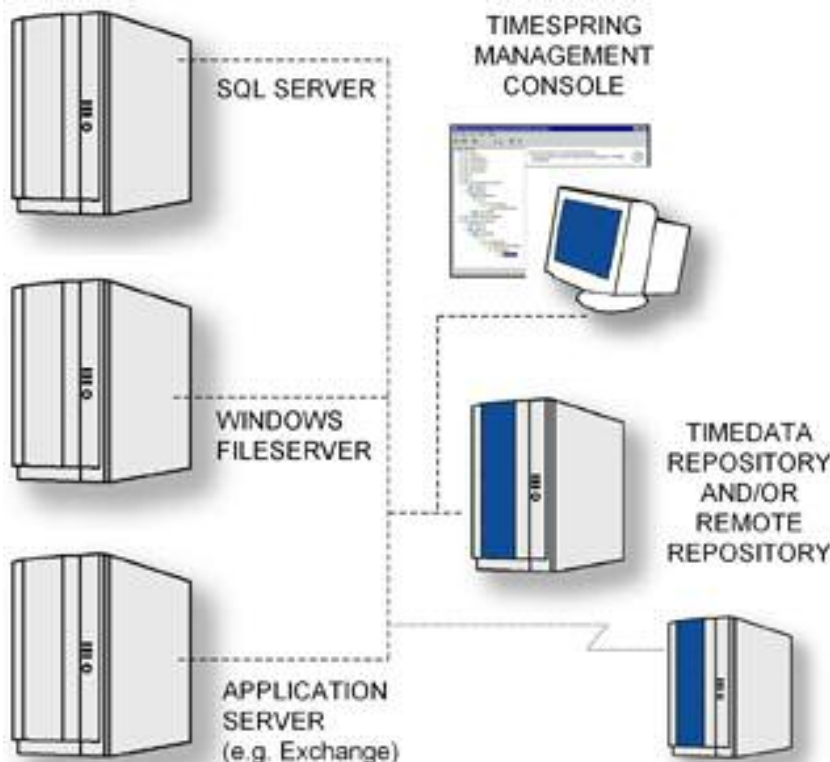
"TimeData for Exchange is a very affordable way for any organization to protect its Exchange email and to ensure compliance with data retention laws," said Janae Lee, CEO of TimeSpring. "TimeData gives administrators more tools, more time and is significantly easier to use than other systems because it is file-based and application aware."

Brad O'Neill

"TimeData for Exchange addresses one of the top challenges in enterprise IT: managing and protecting email," said Brad O'Neill, Senior Analyst with Taneja Group. "Traditional tape-based approaches to email data protection are falling short. As a result, we've seen significant interest in CDP solutions like TimeData for Exchange. This is where enterprises should look if they're serious about improving Exchange management."

TimeSpring's TimeData CDP software is available for SQL Server, NTFS as well as Exchange. All are immediately available through resellers and directly from TimeSpring.

Merak Mail Server and ScienceLogic Launch Scalable Linux-Platform Solutions for Mid- to Large-Sized Service Providers

- Thresholds for inbound and outbound data - alerts for excessive spam or no messages being sent during a specific period of time

- Round-trip email speed and connection failure

- Number of messages rejected due to virus, spam, or blacklist DNS

- Proactive monitoring of mail services, ports, processes, as well as content verification of the Merak Mail Server infrastructure

In addition to monitoring email availability and performance, EM7 can manage and monitor any device connected to the network - providing visibility and control of an enterprise or service provider's entire infrastructure and operations.

"We are very pleased to offer our customers expanded management features through EM7," said Grady. "For mid- to large-sized customers, the EM7 IT Management System enhances the investment they have already made in Merak Mail Server and dramatically improves service levels through proactive

Merak Mail Server, Inc. and ScienceLogic™ LLC announced today the availability of Merak Mail Server on Linux and a suite of advanced Merak Mail Server management features available through the ScienceLogic EM7 IT Management System™.

Merak Mail Server on Linux

"Merak Mail Server is already used by tens of thousands of satisfied customers worldwide," said Chris Grady, President of Merak Mail Server, Inc. "Our customers range from small two-person companies to multi-national corporations to some of the largest ISPs utilizing fully load-balanced Merak installations. With the release of Merak Mail Server on Linux, we are addressing directly the requests from the Linux community and some of our largest ISP customers to port Merak Mail Server to the Linux platform."

Merak Mail Server on Linux provides all of the same features and functionality of Merak Mail Server on Windows and is designed for companies who prefer a Linux environment or need a highly scalable solution. While Merak Mail Server for Windows is cur-

rently supporting up to 40,000 users per machine, Merak Mail Server for Linux can handle approximately 100,000 users per machine and 20,000 messages per minute. "With the performance improvements we've seen in the Linux version, not only can ISPs significantly increase speed and reliability, but they can also cut costs significantly through machine consolidation and overall administration."

Advanced Management Features with EM7 IT Management System

Merak Mail Server has partnered with ScienceLogic to develop a full suite of integrated management features using the EM7 IT Management System. When deployed with Merak Mail Server, EM7 can provide detailed reports and metrics on email availability and performance, including:

using easy customization tools. "Merak Mail Server and EM7 work together to offer high availability solutions for customers who know email is business-critical," added Dave Link, President and CEO of ScienceLogic. "Email is one of the most highly visible applications in an enterprise. When it is unavailable, the impact is immediate and measurable - for the users who cannot access their email, for the companies who may lose business because email is down and finally for the service provider who fails to meet an SLA or, worse, loses a customer. EM7 and Merak Mail Server offer an affordable solution for service providers to proactively manage email availability and performance and improve email service levels."

Pricing and Availability:

Merak Professional supports an unlimited number of domains and users, ranging from $860 for the stand-alone server and $5,700 for a complete package which includes e-mail, IM, antivirus, antispam, FTP, web server, 500 user GroupWare, and Migration Tool. Professional is tailored to corporations with multiple locations, enterprise business, software and application developers, financial institutions, local and federal governments, military, and other high volume installations. Merak Professional is also the ideal solution for ISP deployment.

email management. It's a natural fit for service providers and enterprises that are serious about email service availability."

Previously, larger customers with multiple, load-balanced Merak Mail Server installations managed the servers separately. EM7 consolidates the information flowing back from the servers and produces alerts, reports and escalates problems according to policies set by system administrators

The ScienceLogic EM7 IT Management System delivers an affordable appliance-based solution for management of email and other business-critical applications. Pricing starts at $25,000 and includes two days of on-site installation, configuration and training and one year of support.
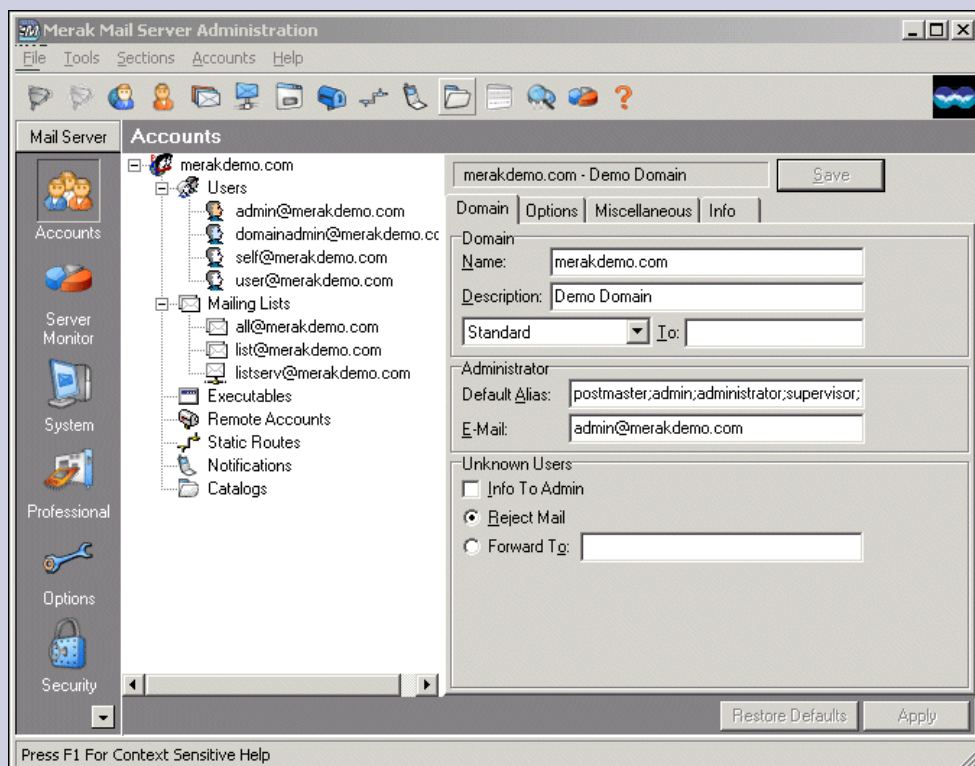
RSA Security Customers Deploy Two-Factor Authentication to Protect Microsoft(R) Windows(R) Desktops and Networks

RSA Security Inc. today announced that organizations worldwide have expanded their use of RSA SecurID two-factor authentication technology to strongly protect access to Microsoft(R) Windows(R) desktops and networks. The organizations have selected the RSA SecurID(R) for Microsoft Windows solution, a feature of RSA SecurID software, to replace vulnerable passwords and positively establish the trusted user identity before granting access to corporate resources inside the enterprise. RSA SecurID two-factor authentication solution enables customers to deliver a simple and consistent login experience, whether the user is working on- or offline, remotely or inside the walls of the enterprise. Customers include:

- **Business Software Alliance - the foremost organization dedicated to promoting a safe and legal digital world.**

- **Gourmet Navigator - one of the largest gourmet information sites in Japan.**

- **Investmaster - the United Kingdom's largest supplier of integrated systems for wealth managers and institutional brokers.**

- **Kodama Corporation - a leader in Japan in CAD/CAM/CAE system integration.**

- **Waggener Edstrom Strategic Communications - one of the world's largest independent public relations firms.**

- **Warren County of Ohio - a government organization dedicated to providing its employees with secure access to public safety data.**

"It's important to have access controls within our environment both domestically and internationally," said Scott Van Hove, chief operating officer of the Business Software Alliance. "With RSA SecurID for Microsoft Windows technology, we can be sure of who is accessing the data online and offline throughout the entire enterprise, and we can produce a complete audit trail at the push of a button."

Ant Allan

"Gartner predicts that by 2007, 80 percent of organizations will reach the 'password breaking point' and will need to strengthen user authentication with alternative security methods," said Ant Allan, research vice president at Gartner. "Businesses need to put roadmaps in place now that will allow them to phase out passwords and replace them with stronger authentication methods."

Gartner

RSA Security Integrates ESSO with RSA SecurID for Windows Technology

RSA Security today also announced the integration of RSA(R) Sign-On Manager enterprise single sign-on (ESSO) solution with RSA SecurID for Windows technology, delivering an integrated desktop client, easing deployment and ensuring a simple, secure and consistent end-user experience. Organizations deploying RSA Sign-On Manager software may leverage their existing RSA SecurID technology infrastructure to roll out RSA SecurID for Windows technology without additional costs or complexity.

RSA Security Ships RSA(R) Authentication Manager 6.1 and RSA SecurID for Microsoft Windows 2.0

Today RSA Security also announced worldwide availability of RSA(R) Authentication Manager 6.1, the enterprise software powering RSA SecurID(R) two-factor authentication technology. With a RADIUS server powered by a specialized version of Funk Software's Steel-Belted

Confidence Inspired

PRODUCT NEWS

Radius(R), RSA Authentication Manager 6.1 software offers 802.1X support to help protect sensitive corporate data within wired and wireless networks. The software also supports a number of Extensible Authentication Protocol (EAP) methods, including EAP-Protected One-Time Password (EAP-POTP), an open specification for wired/wireless strong authentication.

RSA SECURITY

In addition, RSA SecurID for Microsoft(R) Windows(R) 2.0 solution is now available with broader platform support – including server environments based on Linux, HP-UX and IBM(R) AIX(R) operating systems – providing greater flexibility and choice for customers seeking the security benefits of strong authentication. Additional benefits include improved policy management capabilities, enhanced usability for an improved end-user experience, seamless password integration with Microsoft Windows administrator utilities, increased scalability and complete integration with the RSA SecurID SID800 USB-enabled authenticators.

"As organizations work to combat the myriad of IT security challenges, there is an increasing need to effectively establish trusted user identities before granting access to corporate resources," said John Worrall, vice president of worldwide marketing at RSA Security. "RSA Security is committed to delivering greater flexibility and choice for customers deploying two- factor authentication technology to achieve this goal, both inside and outside of the corporate firewall."

For more information, please visit http://www.rsasecurity.com/

deltathree to Present Conference Session at INTERNET TELEPHONY(R) Conference & EXPO Fall 2005

Rich Tehrani

deltathree today announced that Paul White, Chief Financial Officer of deltathree, has accepted an invitation to present a session titled, "Migrating to VoIP: A Service Provider Round Table" at TMC's INTERNET TELEPHONY(R) Conference & EXPO Fall 2005 on October 27th, 2005 at the Los Angeles, California Convention Center. deltathree will be further honored with the 2005 INTERNET TELEPHONY VoIP Service Provider Award presented by TMC President Rich Tehrani and IPCC Chairman Michael Khalilian to Paul White.

INTERNET TELEPHONY(R) Conference & EXPO, held October 24-27, 2005, is the world's largest and best-attended VoIP trade show. Last February, the show drew over 6,200 buyers and sellers of VoIP products and services to Miami, FL. For this upcoming October show, TMC projects total attendance to exceed 7,500.

Paul White stated, "I am honored to have been asked to present at this industry leading event. The INTERNET TELEPHONY Conference & EXPO provides a valuable forum for the developers of next generation VoIP technologies and solutions to meet with industry partners and customers to help expand the global VoIP ecosystem. As a leading provider of VoIP platforms to some of the world's largest communications companies, deltathree is uniquely positioned to provide service providers of all sizes insight into how they can successfully navigate their own migration to a next generation VoIP offering."

deltathree The IP Communications Network

"We are very pleased that Paul will be participating in this year's show. deltathree is widely recognized and respected as an industry leader, and I am confident that our attendees will appreciate and value the opportunity to hear Paul's perspective on how service providers can manage the migration to a VoIP platform," said TMC president and conference co-chair, Rich Tehrani. "Over the past twelve months, widespread adoption of VoIP by global service providers, businesses and governments has reinforced that this exciting technology is a viable, cost-effective communications solution. As a result, we are seeing a significant number of senior-level executives attending INTERNET TELEPHONY Conference & EXPO as a means of learning about the technology so they too can take advantage of its benefits."

Registration for the show is now open. Anyone interested may register by visiting http://www.itexpo.com/.

Telmex/Prodigy Selects Fine Point Technologies OSS Support Automation to Reduce Customer Support Costs

Nominum and Foundry Networks Partner to Deliver High-Performance Carrier-Class DNS Solution

Fine Point Technologies, a leader in broadband subscriber management and support automation solutions today announced that TELMEX selected Fine Point Technologies' support automation and OSS service management software to reduce customer support for Prodigy high-speed data subscribers. This will enable TELMEX/Prodigy to keep pace with the growing demand for their ADSL service by empowering subscribers to resolve many of their own issues, thereby improving their experience when a problem arises.

Fine Point Technologies' support automation solutions enable subscribers to "self-repair" their broadband connection and minimize call resolution time by providing automating problem resolution. Should a subscriber be unable to resolve an issue on their own, the help desk representative can quickly resolve the problem through use of remote diagnostic tools.

John O'Keefe

"By working with Fine Point Technologies we are better able to help TELMEX meet the demands for broadband service by providing a highly differentiated and consistently positive subscriber experience," said Guillermo Feder, Director of Soft Express, Fine Point Technologies' Reseller for Mexico and Latin America. "By delivering support automation software TELMEX will be able to automate support processes that are critical to supporting their continued growth."

"TELMEX is one of the leading digital service providers using our solutions to build intelligent support automation into their broadband service," said John O'Keefe, CEO of Fine Point Technologies. "By focusing on subscriber experience, TELMEX is building a foundation of subscriber loyalty that will play a critical role the deployment of triple-play services."

Nominum, the leading provider of IP address infrastructure solutions, and Foundry Networks, Inc. a performance and total solutions leader for end-to-end switching, routing and application Web switching, today announced that they have joined forces to deliver industry-leading carrier-class DNS (Domain Name System) solution to Enterprise, Service Providers and Carriers for their IP applications and services.

"Foundry and Nominum are known as performance leaders, and no single area of the network is in greater need of a performance upgrade than the DNS infrastructure," said Tom Tovar, VP Business Development, Nominum. "Nominum's DNS servers and Foundry's load balancing products deliver a best-in-class DNS solution, offering carriers a proven high performance solution on which to build new IP services."

DNS application is a critical foundation to deliver high availability and high performance to all IP-based services. Nominum's cache and authoritative name servers deliver low latency and high-performance DNS service, and Foundry's award-winning ServerIron application switching and traffic management devices provide on-demand scalability and ultra high availability to the DNS infrastructure. The combined solution leverages purpose-built DNS solutions to provide unparalleled DNS performance, carrier-class availability and robust security. Rapid broadband adoption, increasing mobile and wireless services, voice/data convergence and the emergence of "triple play" services are straining the DNS services traditionally built with open source software. Organizations cannot afford to rely on open source solutions that provide sub-par performance and are vulnerable to malicious attacks. The joint Foundry and Nominum solution also delivers on-demand scalability with the ability to incrementally add server capacity without forklift upgrades.

Bob Schiff

"As service providers and legacy carriers migrate to IP-based broadband and communication service models, the network, server and DNS infrastructures become essen-

tial life support systems," said Bob Schiff, vice president of product marketing, Foundry Networks. "We chose Nominum to deliver the industry's most scalable and high performance DNS solution. The combined solution provides carrier-class availability to the most fundamental IP service."

Neil Rickard

"As carriers move to deploy triple play services and accommodate increased level of voice traffic, they require highly reliable, resilient DNS architectures that include load balancing," said Neil Rickard, Research VP, Gartner.

Nominum Foundation Caching and Authoritative name servers give carriers a cost-effective platform to deliver the utmost in DNS responsiveness and capacity. Foundry ServerIron and Nominum CNS add defense-in-depth security protection and resilience against most DNS attacks. The ServerIron system features DNS rate limiting, filtering, and access policy enforcement to block these attacks before they reach the servers. Nominum CNS supports response validation, selective cache flushing, domain filtering, and on-the-fly server reconfiguration to protect against attacks that bypass network-level checks.

Anti Spam Software Provider Targets the Spam Bull's-Eye

Securence, Inc., a leading provider of anti spam, anti virus software and Internet filtering services that include email protection and security services for small businesses, enterprises, and educational and government institutions worldwide, targets the spam bull's-eye and aims to bring it under control.

Findings from a report produced by Nucleus Research, a global research firm that recently conducted in-depth interviews with employees at 82 Fortune 500 companies, identified two startling results:

1. Spam is definitely on the rise. The average employee received nearly 7,500 spam messages in 2004, up from 3,500 in 2003.

2. Employee productivity continues to be hurt. Average lost productivity per employee was 3.1% in 2004, up from 1.4% in 2003.

It's not surprising that spam continues to present serious security and resource risks to an organization's infrastructure: overloading systems, clogging mailboxes, defrauding recipients, reducing employee productivity and draining morale. It also increases the frequency, severity and cost of virus attacks and related threats, such as the damage to an employer's reputation from inadvertently sending spam or viruses. As a result, companies are faced with the ever-increasing challenge of not only reconciling inherent

problems caused by spam, but also protecting them-
selves from on-going attacks. With such a foreboding
technological landscape, at times even the most tech
savvy IT administrators are hard-pressed for what to do.

The question arises, how do companies keep spam-
mers in their sights? Enter Securence, a company with
a unique Internet filtering and anti spam solution that
helps protect companies and their employees by scan-
ning email and eliminating threats, such as viruses,
worms, malicious content and attachments, and other
junk mail before reaching the end user.

In today's email world, all mail is born either legiti-
mate or illicit. From here, the delivery process is rather
straightforward. The originating mail server delivers
email to the destination mail server via SMTP, with both
servers having an IP address. Simply put, think of two
phone numbers trying to connect.

SecurenceMail

In the case of a company using Securence's email fil-
tering solution, SecurenceMail, when an email is sent to its
mail server, the email is initially redirected to Securence
through its MX record, which is short for mail exchange
record, an entry in a domain name database that identifies
the mail server responsible for handling emails for that
domain name. (The MX record points to an array of servers
that run in Securence's data centers in Minneapolis and
Milwaukee.) Before an email can be accepted by
Securence's system and delivered to the recipient, a
series of steps must occur to ensure "clean" delivery. This
cleansing process is also known as "filtering."

"What we're basically doing," says Travis Carter, VP of
Technology at Securence, "is looking for Internet rodents."

SecurenceMail provides total protection against
spam and viruses at the gateway. It typically blocks over
98% of spam and allows businesses to create and
enforce custom email policies to further reduce the
threat of unwanted email entering or leaving an organiza-
tion. SecurenceMail is complemented by round-the-
clock virus protection through Norman AntiVirus and
Clam AntiVirus. This integrated multi-layer technology is
fully scalable with flexible administrative management
tools. By providing consolidated protection against the
convergence of spam and virus threats, Securence
offers organizations significant business and operational
efficiencies, and lowers the total cost of ownership of anti
spam and anti virus security.

Intelligroup Successfully Completes Oracle(R) E-Business Suite 11i Implementation at Telik Global Delivery Model, Compliance and Validation Know- How, Keys to Success

Intelligroup Inc., a global provider of strategic consult-
ing services and partner to some of the world's largest
companies today announced the completion of Oracle(R)
E- Business Suite implemen-
tation for Telik, a biopharma-
ceutical company dedicated to discovering, developing
and commercializing novel small molecule drugs to treat
cancer. Intelligroup's demon-
strated domain knowledge and Life Sciences expertise
were essential to delivering a fully functional and compliant
ERP system in just five months.

Using Oracle's application implementation methodology
to guide the process, the Intelligroup team, a Partner in
the Oracle PartnerNetwork, implemented Oracle
Financials, Oracle Internal Controls Manager, and Oracle
Supply Chain. Additionally, using industry best practices
with adherence to Telik's Corporate Quality Assurance
standards and GMP/FDA guidelines, Intelligroup validat-
ed the implementation to ensure regulatory compliance.

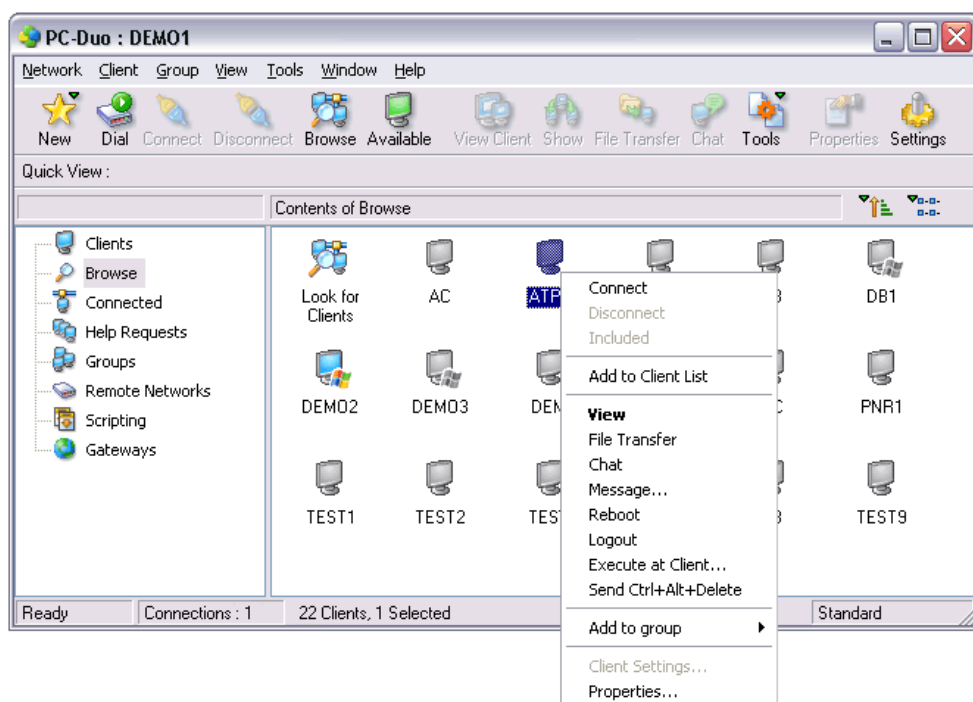"Meeting our timeline for implementation and valida-
tion was critical to Telik attain-
ing its strategic business objectives," said Wendy Wee,
VP and Controller of Telik. "Intelligroup's knowledge of
both Oracle and the compli-
ance/validation issues helped Telik meet its timeline and pro-
vided the quality consulting services promised."

INTELLIGROUP

"Intelligroup is very pleased to add Telik to our
long list of satisfied cus-
tomers," said Sivakumar Rajagopalan, Vice President
of Intelligroup's Life Science Practice. "It is always gratify-
ing to work with clients to improve efficiencies and pro-
vide services that enable busi-
ness process improvements to meet organizational objec-
tives."

"Intelligroup's proven Global Delivery Model, exten-
sive vertical knowledge, and expertise in Oracle Process
Manufacturing and Oracle Financials were instrumental
in bringing this project to a successful conclusion – on
time and within budget," said Srinivas BK, Intelligroup's
Associate Director, Oracle Practice.

Vector Networks Announces Release of PC-Duo Enterprise Remote Control v9.10

broadcast addresses, range of IP addresses or port numbers when browsing the network for clients; to specify a single IP address, network broadcast address and subnet mask; and to deliver a Lookup packet to each address or port by entering a single IP address or port number range.

Additional features in Vector's remote control software include improved Show performance with a new Maximize Window mode, a Screen Scrape option, an "Execute only if client is logged in" command, silent disconnect and disable replay.

The Active Directory Client Configuration Template has been updated to include new remote computer access options such as new Gateway default port number, proxy server support and DVD play-back options. Improved keyboard mapping extends key mappings to handle enhanced 102-key key-board layouts as well as layouts for five new languages in addition to the existing French and German layouts.

"PC-Duo Enterprise Remote Control has always been the most comprehensive remote control soft-ware product on the market for enter-prise," said Colin Bartram, managing director. "These new enhancements only improve upon our remote com-puter access product and they were designed specifically with the user in mind. Vector Networks is continually working to assist our customers with the management and performance of their complex enterprise information systems."

PC-Duo Enterprise Remote Control v9.10 will be available as a stand alone solution or as part of an integrated bundle with other PC-Duo Enterprise modules.

Vector Networks Inc., global provider of innovative desktop man-agement and remote control software solutions, announced today the release of PC-Duo Enterprise Remote Control v9.10. The remote computer access product will be available to the market on October 17, 2005.

PC-Duo Enterprise Remote Control software gives technicians instant remote computer access to any desk-top PC across the LAN, WAN or Internet, enabling shorter response time and immediate problem resolu-tion. Version 9.10 of the remote control software increases the solution's com-patibility with expanding IP-based cor-porate networks, including new Gateway support for Proxy servers. This feature allows remote computer access to and from networks that don't contain a domain name server or transparent firewall.

Updated configurations in Remote Control v9.10 create an advanced IP browsing environment including the ability to use a greater number of

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Media Center's Popularity Keeps Rising

We've steadily watch the popularity of media center-based computer systems systematically rise over the last year. When you consider that these systems have steadily been built with faster processors, hard drives and graphics cards, it's no wonder that computer manufacturers are jumping on the bandwagon to retrieve their portion of market share revenue.

We are going to take a look at four different systems with each one of them certainly able to handle the job in this category of computers. Three of the companies are well known and a fourth is a relative newcomer to media PCs. What surprised us about this newcomer, Cannon PC, was they were offering standard an HDTV tuner card that the others were missing out on. Needless to say, it raised our eyebrows and interest with the conclusion to add their system into the fray.

Cannon PC LX Series Media Center

Price: *$2,295 (no monitor)*
Web Address: *www.cannonpc.com*

Main Strength:
The HDTV tuner is packaged as a standard item.

Main Weakness:
You'll have to fend for yourself when it comes to choosing a monitor.

Web Week MAGAZINE Unique Product AWARD 2005

Although the company is a relative newcomer to the PC media center market, Cannon PC (not to be confused with the laser printer company, Canon) has produced a powerful system that can compete with the big boys. While the other systems in this review only offer NTSC tuners, the Cannon PC LX series computer offers an HDTV tuner in addition to two NTSC devices as well. We give this computer our Unique Product Award for speed, functionality and uniqueness.

This system is powered by an Intel 3.2GHz Pentium 4 processor with 1MB Level 2 cache. Although you can place a maximum of 4GB of memory, our system included 1 GB of PC5300 DDR-533 SDRAM. It also came with a Seagate 200GB SATA-150 hard drive and there are several drive bays to include additional drives. An optional Silicon Image 3114R RAID controller can be order to offer a RAID 0, 1, 5 and 10 configurations. The company uses a Pioneer DVR-109 optical drive for DVD burning and it supports most media including the double-layer DVD+R format.

You'll be on your own when it comes to selecting a monitor, however make sure you choose one that will accept DVI input from the nVidia GeForce 6800 PCI-Express video card that includes 256MB of dedicated video RAM. We tested this system with a Samsung 24-inch SyncMaster 243T monitor and were completely enthralled with the speed and performance of this particular combination.

While the other systems in this review used NTSC tuner cards, the Cannon PC LX system includes an AverMedia A180 HDTV tuner card which can decode cable, satellite or antenna high definition signals and provides a true HDTV image on your monitor. The dual AverMedia M150 NTSC tuners, although lower in image quality than the HDTV card, give you the Tivo-like functionality to record one program while watching another. The LX series does come with a remote for use with the tuner functions.

There are two 10/100/1000Base-T Ethernet ports for network connection as well as a Wireless-B/G interface for Wi-Fi compatibility. You'll also find this system is chock full of peripheral possibilities with eight high speed USB 2.0 ports as well as two FireWire-800 and one FireWire-400 interfaces. The system also includes a keyboard, mouse, a 12-in-1 digital card reader and your standard connections for parallel, serial and MIDI devices. The no-holds-barred 8-channel Intel High Definition Audio card provides both optical and coaxial outputs to a home entertainment receiver of your choice.

The Microsoft Windows XP Media Center Edition 2005 operating system is standard with this system and includes Norton's Anti-Virus 2005, Acronis True Image disk imaging software and quite a few other programs and utilities that specifically work with this computer.

The $2295 price tag from Cannon PC is quite reasonable for the LX series when you consider the entire functionality of this media center computer. Keep in mind that this system was the only one that offered the HDTV tuner as a standard component.

cannon.PC
The Ultimate Media Center PC

Gateway FX400X Desktop/Media Center PC

Price: *$2,080*
Web Address: *www.gateway.com*

Main Strength:

With an additional tuner card, it still beats the price of the others.

Main Weakness:

You may want to opt for a larger monitor.

Gateway seems to have the knack of always providing computer systems that are not only competitive in price but also pack a punch in performance at the same time. The FX400X is the middle of three systems in the FX400-series and has the best price of all the media centers we are reviewing for this article.

Our review system was equipped with a 3.0GHz Intel dual-core Pentium D 830 processor and 2GB of DDR SDRAM although you can upgrade it with an additional 2GB. An nVidia GeForce 6600G video card with 128MB RAM connected to our Gateway FDP1965 19" LCD monitor through a DVI output. The monitor's 16ms response rate is slightly slower than some monitors but the actual performance of the two devices was quite respectable. Unlike many of our other systems, this unit contained a single-channel tuner but does allow you to record video or watch your favorite TV show, but not both.

Our Gateway FX400X system housed two 250GB 7200-RPM SATA hard drives provided quick data transfer for both video and data information. Optical drives for this media center include a

16x DVD-ROM drive and a 16x DVD optical drive that covers all for-mats including double-layer support. This desktop system includes a total of six USB 2.0 high speed and three FireWire-400 ports as well as a 10/100/1000Base-T Ethernet connection to your network. You'll also find the standard VGA, parallel and serial ports available and an integrated Intel 7.1 High Definition audio system is built into the computer but you'll need to fend for yourself in selecting speakers.

This Gateway system includes the Microsoft Windows XP Media Center Edition (Update Rollup 2) operating system and productivity software like Microsoft Works Suite 2005. The warranty period of the system is a 1-year parts and labor warranty although the company does offer other extended and on-site plans through their web site.

With the lowest price of all of our systems in this review and we think you'll like the value and performance of this media center PC. Gateway has created a terrific value with this PC and it is quite a package, it will make my wish list this year, and it very deservedly wins our Best Buy Award.

Web Week MAGAZINE Best BUY AWARD 2005

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HP Mediacenter Photosmart PC m1050y

Price: *$2,410*
Web Address: *www.hp.com*

Main Strength:

Not too pricey and has the functionality of a great media center PC.

Main Weakness:

Peripheral expansion is limited and we suggest a faster video card.

HEWLETT® PACKARD

The HP m1050y Mediacenter Photosmart PC isn't the fastest or the least expensive system we tested for this review but what it does offer is a happy medium between performance and price. As with all of Hewlett-Packard's systems, you can configure this system to your liking on their web site based on your particular expectations.

Our review model included an Intel 3.0GHz Pentium D 830 processor on an 800MHz bus with 1MB of Level 2 cache and 2GB of DDR SDRAM. An ATI Radeon X550 (RV370XT) graphics card has 256MB of DDR RAM as well as DVI, VGA and TV output. We used an HP f2105 21" LCD widescreen flat panel monitor with this combination and were impressed with the 12ms response rate experienced during performance tests. The monitor does account for $750 of the total price of this media center and can be adjusted when ordering the system. A single channel tuner card is standard with the base model however for an additional $60 upgrade you can receive dual channel flexibility that you have with most DVR recorders.

The m1050y includes a 9-in-1 card reader, a 10/100Base-T Ethernet port, internal fax/modem and your standard accessories like the keyboard and mouse. This particular model only includes two USB 2.0 high-speed USB ports and a Firewire-400 interface. Compared to the other models in this review, the peripheral expansion is limited but correctable by using a USB hub to increase the number of connections.

The Microsoft Windows XP Media Center 2005 Edition operating system is shipped with the computer in addition to other software titles like Corel WordPerfect, 15 months of McAfee's SecurityCenter, MusicMatch Jukebox Basic and Photo Album SE Basic.

Our HP m1050y system included a 250-GB SATA hard drive which performed well when used for recording television programs. A single LightScribe 16x DVD+/-RW optical drive with double-layer support provides burning capabilities of this media center. The combination of a Creative Sound Blaster Audigy 2 ZS along with the Altec-Lansing VS3151 50-watt RMS speaker system added to the overall complexion of this Hewlett-Packard system. Providing both Dolby Digital 5.1 and stereo outputs we found that card worked well with the speakers that include a 20-watt subwoofer, 10 watt center speaker and the remaining speakers are rated at 5-watts.

We really like the processing speed and hard drive performance of this system. The monitor is an excellent choice although we think that a top-notch video card might enhance the overall performance of the HP m1050y Mediacenter Photosmart PC. The $2450 sticker price is inline for this type of system and is one of our favorite media center systems.

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Dell XPS 600 Desktop

Price: *$3,829*
Web Address: *www.dell.com*

Main Strength:

The top dog in performance in this media center review.

Main Weakness:

Worth the money but could be over budget for some consumers.

Although it comes with a hefty price tag, if you're looking for a lightening fast media center PC than this Dell system is the one you want to take a look at. Hands-down, it performed faster than any of the other systems.

Powered by an Intel 3.0GHz Pentium 4 Processor with HT Technology, 2GB of dual-channel DDR2 SDRAM and a 250GB 7200RPM SATA hard drive, the Dell XPS 600 already has the makings of a lightening fast com-

puter. We should also note that the Dell web site does offer a 1-Terabyte hard drive upgrade when you configure this system at their web site. We also like the optical drive layout that includes a 16x DVD-ROM and a 16x DVD+/-RW drive with double-layer support.

One of nVidia's newest video cards is used with this media center system and that's the dual 256MB nVidia GeForce 7800 GTX

graphics card that separates this system from the others. Using a PCI-Express slot of the computer, this card boasts of nVidia's new patent-pending SLI technology that in essence, combines the performance of two video cards by running two GPUs that are running in parallel. Connect the DVI output to the Dell 24-inch diagonal UltraSharp 2405FPW Widescreen digital LCD flat panel and you'll see what we mean by phenomenal performance. The monitor has one of the fastest and sharpest displays we've seen and includes a built-in 4-port USB 2.0 hub as well as a 19-in-1 card reader. The

Dell XPS 600 includes a dual NTSC TV tuner and remote control for full media center DVR func-tionality.

We think you'll find the Sound Blaster Audigy 2 ZS audio card and the Dell 5650 Dolby Digital 5.1 surround sound package a great combination. The system's total 100-watt performance will rattle a few windows while providing a crystal-clear audio presentation.

Adding in the monitor's hub, you'll have an overall total of 12-USB 2.0 high speed ports as well as two FireWire-1394a interfaces. An integrated 10/100/1000Base-T Ethernet port provides network connectivity and the Dell XPS 600 does include their own brand of keyboard and mouse with the computer. Dell installs the Microsoft Windows XP Media

Center 2005 Edition operating system and adds other products like Corel WordPerfect, 15 months of McAfee's SecurityCenter, MusicMatch Jukebox Basic and Photo Album SE Basic with the overall package.

The price of the Dell XPS 600 and the Dell 2405FPW Widescreen panel is $3,829. We know that is a big chunk of change, however if you are look-ing for a definite performer in this class of computers, this particular system can fill the bill and it wins our Best In Class Award!

Conclusion

While we'd love to declare a winner, however each of these systems in the review have their own good points and weakness-

es. While one system has an HDTV tuner, the other has a clear cut advantage in graphics speed. One system has the best price

when you consider the compo-nents while the other gives you the best of both worlds in price and performance.

The bottom line is what your expectations are when it comes to the purchase of a media cen-ter machine. How much you

can afford to pay, the applica-tions that will be used on the system and the required speed needed to complete the

process all have a large part to play in that decision. We hope we've shed some light on what these systems offer and help

you with your final selection.

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.net	$8.75	$8.75	$8.55	$7.95
.org	$8.75	$8.75	$8.55	$7.95
SALE! .biz	$4.95	$5.95	$5.95	$5.95
.ws	$14.00	$14.00	$13.85	$13.60
.name	$9.75	$9.75	$9.75	$9.75

Give Out Your E-mail Address Without Fear Thanks to New Anti Spam Software Feature

Provides a simple, one-stop administrative interface.
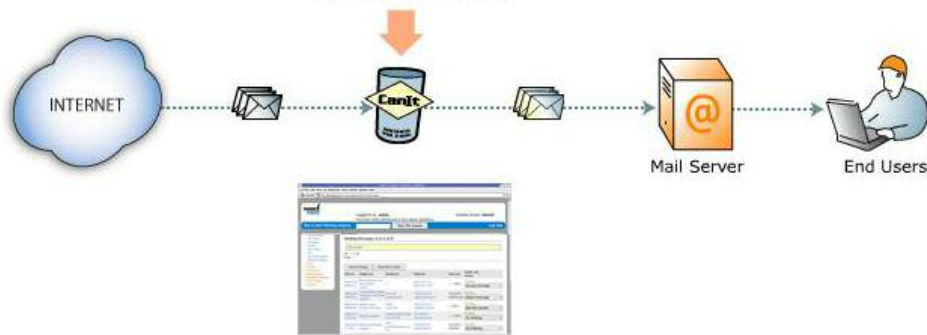
Roaring Penguin Software's CanIt-PRO anti spam software customers can now sign up for mailing lists or input e-mail addresses in online forms without fear that those addresses will be sold or used by third parties thanks to a new innovation called CanIt 'Locked Addresses.' Users can now create random-looking e-mail addresses that forward mail to their regular inbox, but only accept messages from one particular sender each - automatically rejecting mail from spammers or any unauthorized third party.

"Many people run into the situation where they want to give their e-mail address to someone, but don't trust that person or organization not to turn around and give or sell it to others," explains David Skoll, president of Roaring Penguin. "Using a Locked Address, you don't have to worry about giving out your e-mail because you know that it can only be used by the person or organization you give it to."

Locked addresses work by 'locking on' to the first person or organization to send e-mail to a user's particular locked address. Once that first sender has been identified, the locked address will reject e-mail messages from any other sender and log that information for the user. Users can create an unlimited number of locked addresses and use them when entering information in web forms or signing up to newsletters/mailing lists.

"This is the most effective - and least intrusive - way we've found to protect your 'real' e-mail address and limit the amount of spam you get," added Skoll. "It's basically a way of ensuring that even if the e-mail address I've given to a company somehow gets into the hands of spammers, I'll only get mail from the original company I gave it to. The spammers can try as hard as they'd like to send me mail, but it'll never get through to my inbox."

Product Availability

Locked Addresses are included with all purchases of Roaring Penguin Software's CanIt-PRO Anti-Spam Solution, and all current CanIt-PRO customers will receive access to the new feature as part of Roaring Penguin's standard support.

David Skoll

CanIt-PRO is ideal for ISPs, education campuses and enterprises where global filtering policies must be balanced with individuals' ability to have the final decision over what is and is not spam. CanIt™ products offer the industry's most complete and flexible server-side anti-spam and anti-virus solutions and can be deployed as software or as a stand-alone gateway spam filtering appliance. A price quote for CanIt-PRO can be obtained at http://www.roaring-penguin.com/promo/canitprice-quote.php?id=lapr.

CanIt-PRO is easily scalable. Spread it across as many servers as you choose without additional cost.
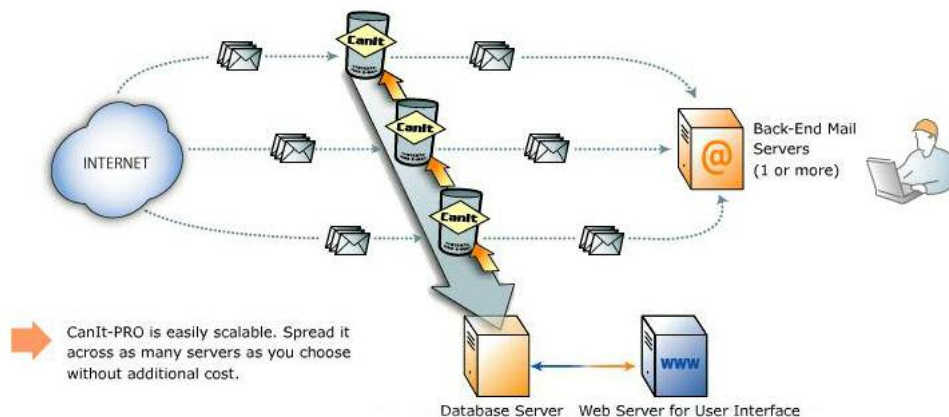
Cutting-Edge Samsung SCH-a970 Will Have Verizon Wireless Customers Spinning

Shaken? Stirred? Not quite – this time, it's all about swiveled. The innovative new SCH-a970, announced today by industry leaders Verizon Wireless and Samsung Telecommunications America (Samsung), will have trendsetting customers in a whirl with its wide array of multimedia functions, including V CAST and MP3 capabilities.

The a970 is not just another camera phone; it also supports certain Bluetooth(R) profiles giving busy consumers the ability to multi-task and work on the go. This clamshell phone supports Bluetooth profiles for headsets and hands-free accessories.* The a970 opens and swivels to reveal a compact, yet professional-looking video recorder, as well as a two megapixel digital camera that has 2x optical zoom, auto focus, multi-shot and brightness adjustments. The discerning gadget-lover will love the a970's brilliant 262K-color LCD screen and use it to view all the action at their fingertips. Customers can shoot videos, personalize their FLIX Messages with text or save personal videos and pictures as their phone's wallpaper. The a970 offers camera-happy Verizon Wireless customers the

flexibility to either save their user-generated photos or videos using the phone's internal memory or store them on a removable TransFlash(TM) memory card.

It's all work and all play with the a970's built-in MP3 player that enables customers to take their favorite music on the road when they use their removable TransFlash memory card (sold separately) to load music from their computer directly onto their new a970. Opening up a whole new avenue for listening and managing music on wireless phones, music fans can select, change or delete individual songs or create their own playlists on the memory card – each card can store a bunch of tunes to keep customers moving for hours.

The newest addition to Verizon Wireless' array of V CAST-enabled phones, the a970 is a multimedia powerhouse allowing subscribers access to the first wireless broadband consumer multimedia service in the country. With $15.00 monthly access added to their Verizon Wireless calling plan, customers can view crystal clear video clips on demand including current news, weather, sports and entertainment programming. Or, customers can download and play cutting-edge 3D games as well as watch music videos

and concert performances from favorite artists.

With the a970's VoiceMode(TM) speech-to-text dictation technology, customers can give their thumbs a rest by speaking instead of typing their TXT Messages. This technology adapts to the user's voice and allows consumers to speak text messages directly into the handset. In addition, advanced speech recognition technology from VoiceSignal(TM) allows for one-step voice commands that make voice-enabled dialing and TXT Messaging a breeze. Even checking the phone's battery life or signal strength is as simple as giving one-step verbal commands to the phone.

The Samsung a970 is available today in Verizon Wireless Communications Stores and participating Best Buy locations. Customers can purchase the Samsung SCH-a970 for $299.99 after a $50.00 mail in rebate and two-year customer agreement. TransFlash memory cards are sold at participating retailers, including Best Buy locations.

For more information about Verizon Wireless' products and services, visit www.verizonwireless.com

SCAN

New York Seminar to Show how Companies can Protect Themselves from Damaging Leaks of Information

Some of the most damaging security leaks that companies face don't happen as a result of Internet-based attacks or through so-called computer hacking. They happen right over the telephone.

Highly sensitive information is often handed over unwittingly by trusted employees who never even know they are being conned. It happens every day at businesses large and small throughout America and around the world.

The various techniques used to charm or con sensitive information out of trusted employees is often referred to as "social engineering." And Joseph Kirkpatrick, the president of RavenEye, an information security consulting company, knows all the tricks of the social engineering trade.

Kirkpatrick and his RavenEye associates will share what they know about social engineering, and how employees can be on guard against it, during a seminar at the Hilton Times Square hotel, 234 West 42nd St., New York, on Nov. 3 between 10 a.m. and 5 p.m.

"We're doing this in response to a high level of interest out there on the part of business owners who are looking for someone to address what can be done to heighten employee awareness about social engineering," Kirkpatrick said. "Many employers spend lots of money on technology, but then wonder whether someone internally may be doing something knowingly or unknowingly that might compromise the company's confidential information."

Social engineering attacks can take many forms, Kirkpatrick said, but well-engineered attacks can net all sorts of critical information that can then be sold or used in a number of ways.

"Typically, someone can call in from outside, claiming to be someone they aren't - an employee, for example, or a vendor," Kirkpatrick said. "In big companies, it's impossible to know every employee, and a smooth-talking person can extract a surprising amount of information from an unsuspecting employee who is only trying to be helpful."

Experienced con artists can get connected to a company's network, can extract sensitive information about executives and employees, or get access to sensitive accounts, all without raising the suspicions of the employee, Kirkpatrick said.

Companies are more aware now about the dangers of social engineering attacks for several reasons, Kirkpatrick said. For one, the state of California passed legislation requiring companies to make customers aware of any breaches involving customer's financial information, and many other states are following suit. For another, the news media has been reporting

stories about information attacks on companies.

"At the seminar, we will set the stage by explaining why this is a risk, and we will present a number of case studies and talk about the impact and the implications," Kirkpatrick said. "We will demonstrate how easy it is to convince someone to provide information without following proper procedures, and we will then talk about the things businesses can do to make sure that they don't fall victim to these kinds of attacks - training and assistance and setting your own procedures to make sure employees know what to do."

The seminar fee is $295 per person, or $245 per person if there are five or more registrants from the same company. Lunch and snacks will be served. Participants can register at www.RavenEye.com/register, or by calling 888-563-7221.

Security

ISO 27001 Security Standard Published

This standard essentially defines an Information Security Management System (known as an ISMS), and compliments the ISO 17799 'code of practice' standard, which was re-published earlier in the year. It specifies the framework for the design, management and maintenance of information security processes within an organization.

These two standards are closely aligned, but fulfill clear and distinct roles:

ISO 17799

This details many hundreds of individual security controls, which may be selected and applied as part of the security management system.

ISO 27001

This specifies the requirements for the security management system itself. It is this standard, as opposed to ISO 17799, against which certification is offered. ISO 27001 has also been "harmonized" to be compatible with other management standards, such as ISO 9000 and ISO 14000.

GLOBAL IMPACT

The publication of the new standard, earlier versions of which were published as BS7799-2, is likely to herald a rapid increase in interest in both information security and certification. Organizations already certified under BS7799-2 will embark on a transitional route, whereas the international status of the new certification standard is bound to have a global impact in terms of numbers following the certification route generally.

This has already started to manifest itself in terms of the number of pre-orders for the new standard, and the recent membership increases of the International ISO 17799 User Group (http://www.17799.com).

Cybercrime, Identity Theft, Phishing and Credit Card Fraud Linked to Spyware

SpyCop today announced that commercial monitoring spyware is being developed with features that can rival the most advanced FBI wiretap tools. An article by Will Sturgeon of Silicon.com sums it up rather well: "Spyware is becoming increasingly pernicious and sophisticated, according to security experts who are warning that users are still failing to take basic steps to protect themselves against the threat." The mass media, along with Internet bloggers, fail to notice the mounting threat that these products now pose. With the rise in cybercrime, including identity theft, phishing and credit card fraud, it's quite surprising that computer users are still at a loss as to how to protect themselves.

There are over 530 different commercial spy software programs on the market today, and that number is steadily rising as more and more dangerous consumer based products appear each month. Eric Chien, a senior researcher at Symantec, said that techniques such as screen capture, key logging, behavioral analysis and common word recognition are all methods employed by spyware applications to build a profile of a user. SpyCop founder Grey McKenzie urges users to be more proactive about their security.

"Adware isn't going to ruin your life...your computer maybe, but not your livelihood," explains McKenzie.

"The line has been blurred between adware and commercially available monitoring spyware products, and you need the appropriate anti-spyware applications for each."

Chien analyzed the threat posed by one common piece of spyware. He explains that the application is programmed to start sending screenshots whenever users are on any page of certain banks' websites. "Some of these applications can read all https traffic" said Chien. Many computer users have heard of spyware, but simply don't know where to turn once they're infected. "Whether you're big business or the average home Internet user, you need to take security seriously. You wouldn't leave your front door unlocked in a neighborhood where other houses have bars on the windows, right?" McKenzie's point is that the Internet is not as safe as it once was. "For adware, there's SpyBot Search and Destroy. For commercial monitoring spyware software, there's SpyCop", explains McKenzie.

Where you had viruses to worry about before, you now have stealthy surveillance spyware that will do it's best to send a complete report of your computer activity back to the perpetrator. NoSpyZone (http://www.nospyzone.com) distributes a free, easy to follow ebook for users lost in the sea of misinformation regarding spyware and anti-spyware.

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DataTech's DirecStar Transportable/Remote Satellite System Helps EPA in the Field with Necessary Communications Before, During and After Hurricanes Katrina and Rita

Data Technology International, LLC announced today that several of its new DirecStar auto-pointing and deploying systems using Hughes Network Systems' (HNS) DIRECWAY broadband satellite system, are being utilized by the EPA from Dallas to assist with recovery efforts from Hurricane Rita.

Jon Gulch, OSC U.S. EPA (On-Scene Coordinator) Region 5 Emergency Response Branch said, "DataTech has taken extreme measures to make sure that the EPA had

these units in time to be strategically located for Hurricane Katrina response. These units have provided the EPA with reliable communications in the field, which is a necessity in a response such as this." The EPA purchased their DataTech DirecStar systems from Miri Microsystems.

Using advanced satellite technology, the HNS DIRECWAY system provides high quality broadband connectivity using small antennas throughout the continental United States. DIRECWAY offers high speed Internet access as well as private intranets, such as those used by many business and disaster relief agencies. The nationwide coverage of the DIRECWAY service, combined with the rapid deployment capability offered by the DataTech DirecStar auto-pointing unit, results in an ideal solution for disaster recovery situations.

Tony Miri of Miri Microsystems, a Michigan satellite Internet sales, installation, and support company said, '"We knew from the EPA that they and other government agencies had a need for a portable mobile unit that could get delivered quickly and inexpensively, attached to a roof rack on a vehicle, and be

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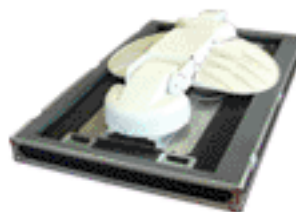
Tech news

up and running immediately. We were looking for this type of system when we saw a working DirecStar unit at the Satellite Expo 2005 in June and recognized the benefits immediately. When Katrina hit, we accelerated all of our efforts to answer the EPA's needs for emergency response Portable Satellite Units and designed a roof-rack platform for them. To support communications efforts, the EPA OSCs asked us to deploy the DirecStar systems for Hurricane Katrina response and the units were assembled and sent to the field."

Additional DataTech DirecStar systems have now been sent to Dallas for use by the EPA, where they're now being mated with roof racks by employees of Miri and mounted on EPA vehicles to help with the recovery efforts for Rita. Several have already been deployed on EPA SUVs and other vehicles and driven east before Rita made landfall.

Miri continued, "We believe there's a great interest and need for this type of system within several government agencies and municipalities. Because of the simple, fast installation, the EPA can ship these units anywhere- whenever they're needed, and install them on vehicles at the sites for instant communications."

Reed Brown, president of DataTech said, "We are, of course, very glad that our DirecStar system could help

with communications response for these two terrible hurricanes. Transportable Internet technology is all about the importance of connectivity. These new Internet satellite systems provide transportable access not only to the EPA, but to users such as homeland security, news organizations, the oil, gas, forestry and mining industries, medical service providers, law enforcement, military, emergency response teams, mobile command centers, government, field offices, broadband and video conferencing, construction and recreational vehicles."

Federal Communications Commission Chairman Kevin Martin said during a hearing held by the Senate Commerce Committee a few weeks ago that the agency is looking to improve disaster communications. Martin offered three areas for improvement: ensure that the public has the right tools to know when an emergency is coming; give consumers the ability to contact first responders; and enable first responders to communicate seamlessly, via enhanced network resiliency.

The DirecStar system was recently certified by Hughes Network Systems for use with HNS' DIRECWAY broadband satellite system. This certification included environmental and shock testing and compliance with HNS product performance standards.

Available with a .74 or .98 meter dish, the DirecStar system deploys rapidly, providing instant Internet connectivity with a simple touch screen interface and is easy to install. Transportable, high-speed connectivity gives the EPA broadband access from any remote location, without the need for phone lines. The DirecStar system includes single-platform connection for all users. Such applications as Voice over Internet Protocol (VoIP), Virtual Private Networks (VPN), Secured Private Networks (SPN), transportable Wi-Fi access, real-time Web casts via multicast delivery and streaming and much more, are now available with the DirecStar system with just a click of a button.

Global Crossing Becomes First 'Avaya SIP-Compliant' Global VoIP Provider

Global Crossing today announced that it is the first global VoIP provider whose enterprise Voice over Internet Protocol (VoIP) solutions portfolio is fully compliant with Avaya's Session Initiation Protocol (SIP) telephony solutions.

SIP is an open signaling standard that allows carrier and enterprise voice equipment to interoperate with each other over an IP network via SIP trunks. SIP trunk services are an important enterprise networking category that leverages new efficiencies in network design and capabilities via SIP-enabled applications.

Anthony Christie

"We're proud to be the first global service provider to receive SIP interoperability compliance certification from Avaya," said Anthony Christie, Global Crossing's chief marketing officer. "While many service and equipment providers are implementing VoIP with disparate configurations, we're committed to simplifying the adoption of converged services for enterprises around the world."

GlobalCrossing is a member of the Avaya Developer Connection Program, an initiative to develop, market and sell innovative third-party products that interoperate with Avaya technology and extend the value of a company's investment in its network.

Businesses transitioning to VoIP can now confidently add best-in-breed capabilities to their network without having to replace their existing infrastructure, speeding deployment of new applications and reducing both network complexity and implementation costs.

"The Avaya DevConnect community has become a catalyst for rapid innovation, creating new multivendor applications that help enterprises around the world embed secure, reliable communications capabilities into the fabric of their business," said Eric Rossman, vice president, developer relations and technical alliances, Avaya. "Today's announcement is a big step towards establishing SIP as an open standard for call signaling across both enterprise and service provider networks. We're delighted to add Global Crossing to this prestigious roster and are confident that they'll deliver increased value to their customers and to the VoIP community at large."

Global Crossing's portfolio of Enterprise VoIP Services includes VoIP Outbound, VoIP Toll Free and VoIP Local services. All three VoIP services have been tested and certified as interoperable with the Avaya SIP Enablement Services and Avaya Communication Manager Release 3.0 and Avaya 4600 Series SIP telephones.

All of Global Crossing's enterprise VoIP services offer carrier-class quality, backed by end-to-end converged IP service level agreements (SLAs) for jitter, packet loss, availability and latency.

A leader in fully interoperable, secure VoIP services for enterprise and carrier customers, Global Crossing currently runs more than two billion minutes per month of VoIP traffic over its private, global backbone. Global Crossing was one of the first service providers to announce the replacement of legacy switches with VoIP switches in its network core, enhancing the seamless delivery of converged IP services.

Avaya's Converged Communications Server 3.0 and its SIP Enablement Services module works with Communication Manager software, the company's flagship IP telephony software, supported by Avaya media servers, gateways and SIP telephones. In March, Avaya's SIP telephony solutions received the "Well Connected" Award from Network Computing magazine, an industry-leading publication for information technology and networking professionals. Following extensive testing, the magazine cited Avaya's SIP solution for providing the best interoperability with third-party phones and a rich set of features.

The Avaya DeveloperConnection program currently includes more than 1,300 software and hardware developer companies, integrators, service providers and customers. Members have created hundreds of innovative solutions tested for Avaya compliance, including natural language speech recognition applications, wireless services, specialized computer telephony integration and reporting capabilities, and applications tailored for specific vertical industries.

pulvermedia's Peripheral Visionaries' IP-Based Communications Summit Adds New Speakers, Award and Concert to Lineup

HERDING CATS

Peripheral Visionaries will bring the leading academics, analysts, innovators, entrepreneurs, and visionaries experimenting with the limits of IP technology to DC to mix with the leading advocates and decision-makers building the policies that will shape the IP-enabled future.

pulvermedia today announced that it has added new speakers to its lineup at the upcoming "Peripheral Visionaries' IP-Based Communications Summit" in Washington D.C. on November 10. Taking place at the Washington Plaza Hotel, Peripheral Visionaries will run from 9:00 am to 6:00 pm, followed by a reception and after-party/dance featuring the Herding Cats.

The entire line-up and Agenda is available at
http://www.pulver.com/peripheral/schedule.html

The Summit includes a surprise Lunch speaker and the presentation of the Peripheral Visionary Award. The Peripheral Visionary Award is intended to go to a visionary whom history has proven to be ahead of his or her time,

someone whose vision has been realized over time. Given what is now, at last, being realized with regard to broadband and IP-based communications, there is much that the industry

could learn from the surprise recipient, an Internet, broadband and communications pioneer.

The theme for this Peripheral Visionaries' Summit is "What's in the Cards?" Each panel will represent a unique segment of the IP-based communications industry, from academics to bloggers to financial analysts to lawyers to technologists to those who have left government to seek fame and fortune outside the Beltway. With the collective wisdom of these leading industry players, we hope to get a clearer picture of how technology and policy are evolving to allow us to realize the best possible communications future.

After a full day of debating IP-based communications technology and policy issues, the Summit will conclude with an after-party and performance from Herding Cats – http://www.herdingcatsband.com/ .

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You supply the skills and committment, and we'll supply the support staff, caring and appreciative management and the best products on the market. Compensation packages include very generous commissions, the opportunity for advancement and unlimited earnings potential.

(This is a telecommute position - you can be based anywhere in the U.S.) Send resume and contact information to hr@possibilitymedia.com - *An Equal Opportunity Employer.*

Wireless

Nokia WiMAX Plans Move Forward With Successful Data Call

Nokia announced today that its Networks business group has completed a data call as part of its WiMAX (802.16e) development program.

The error free call was made between computing and baseband modules at Nokia's research and development facility in Germany according to Nokia's WiMAX development timetable, and was conducted on a high-speed pre-product test platform. Nokia will be expanding to WiMAX trials during 2006.

"This is an important step in our WiMAX development work, and we are very encouraged by the results," said Markku Hollstrom, General Manager, Broadband Wireless business program, Networks, Nokia.

The WiMAX e-version will offer nomadic and portable mobility, providing fast data connections for consumers and business users. Nokia sees the WiMAX e-version as a complement to 3GPP technology, or deployed as a stand-alone data network.


SPEAKEASY
WiMAX FUTURE

Nokia is a member of the WiMAX forum, an industry-led non-profit corporation formed to promote and certify the compatibility and interoperability of broadband wireless products. WiMAX, which stands for Worldwide Interoperability for Microwave Access, is a standards-based wireless technology that provides high-throughput broadband connections over long distances. WiMAX can be used for a number of applications, including "last mile" broadband connections, hotspots and high-speed enterprise connectivity for business. The WiMAX IEEE 802.16e version is expected to be standardized later this year.

Testing WiMAX Across Italy: Alvarion and Local Partners Selected for WiMAX Trials Nationwide

Alvarion Ltd. , the world's leading provider of wireless broadband solutions and specialized mobile networks, today announced that multiple operators, through Alvarion's local partners, have purchased its WiMAX-ready platform, BreezeMAX 3500, to conduct 11 WiMAX trials across Italy-the most of any vendor participating in the program. Pilot systems are now operating in Milan, Rome, Arezzo, Piedmont, Val d'Aosta, Sardinia, Abruzzo, Sicily and Parma with the trials scheduled for completion by the end of this year. The Ugo Bordoni Foundation, a research center chosen by the Italian Communications Ministry to conduct WiMAX field trials across Italy, is responsible for handling the pilots and selecting the proposals.

"We are delighted to be building on our already strong presence in Italy in helping to develop the Italian WIMAX market," said Tzvika Friedman, CEO of Alvarion. "Our strong local relationships, numerous commercial deployments of broadband wireless systems throughout Europe, and our more than 100 installations of WiMAX-ready networks worldwide were key factors in being selected for the most pilot networks of any vendor. We look forward to WiMAX spectrum allocations in Italy in the near future."

Tzvika Friedman
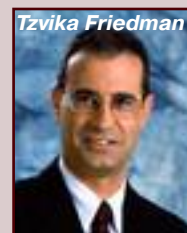
Wireless

BreezeMAX™ is Alvarion's WiMAX-ready platform, which was designed from the ground up according to the IEEE 802.16-2004 standards using OFDM technology for advanced non-line-of-sight (NLOS) functionality. Its carrier-class design supports broadband speeds and quality of service (QoS) to enable carriers to offer multiple broadband voice data and services to thousands of subscribers in a single base station. Since its launch in mid-2004, BreezeMAX has been successfully deployed in over 100 installations throughout more than 30 countries around the world.

From the beginning, Alvarion has been at the forefront of broadband wireless standards serving as both a founding and board member of the WiMAX Forum™, as well as having several of its employees holding executive positions in the organization. In addition to numerous BreezeMAX deployments worldwide, Alvarion has achieved many industry milestones, including having the first commercially available WiMAX CPE using the Intel PRO/Wireless 5116 WiMAX chip.

WiMAX stands for Worldwide Interoperability for Microwave Access, a technology based on the IEEE 802.16 air interface standard and the ETSI HiperMAN wireless metropolitan area network (MAN) standard. WiMAX technology has the capacity to deliver sufficient bandwidth to enable triple-play applications, including high-speed data, toll-quality voice and multimedia content.

GattoBroadband To Offer Free Wi-Fi To New York Waterway Commuters

Commuters traveling on New York Waterway's ferries to Manhattan departing from Weehawken, NJ, on Tuesday, October 18, 2005 will be treated to free Wi-Fi service at the Port Imperial Terminal as part of GattoBroadband's service launch. A news conference featuring product and vehicle demonstration will take place on Wednesday, October 19, 2005 at Buster's Garage located at 180 West Broadway, New York, NY from 11:00 AM-12:00 PM.

GattoBroadband is a product of GattoMedia Inc, a company started by New York City broadcasting and technology veteran Tony Gatto. GattoMedia is in the process of rolling out its GattoBroadband "High-Speed Internet on Wheels" service to the New York Metropolitan Area. Satellite vehicles will be on-call, ready to be dispatched to breaking news stories, live events, news conferences, remote locations and areas that are underserved by current Internet access methods.

Tony Gatto

"GattoBroadband provides a truly self-contained mobile newsroom and Wi-Fi hotspot option for breaking news stories and remote events," said President of GattoMedia, Tony Gatto,

while announcing the launch. "We hope to provide a solution for organizations that need immediate broadband Internet access, but may not have the means to do so through traditional methods."

The GattoBroadband vehicles, developed in association with IP Access International of San Juan Capistrano, CA, feature multiple-line VOIP (Voice-Over-Internet-Protocol) phone service and high quality voice and data channels available through IP and Inmarsat M4. Keeping with the mission of providing a completely mobile newsroom, the vehicles will offer both standard and e-fax faxing capabilities, wireless printers, photo-copying, image-scanning and high-end digital audio production. In addition, the vehicles will be able to offer video services, both live and store-and-forward, for such applications as breaking news, webcasts, streaming media and video-conferencing.

GattoBroadband offers one time use opportunities or long term contracts for its service, with contracted customers getting first priority access to the vehicles. Rates will be determined based on the size and scope of each client and event. GattoBroadband is planning to expand service to Los Angeles, Washington and Atlanta in the first quarter of 2006.