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IP Telephony





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January 11, 2008

The TMCnet VoIP Week in Review

Events

By Patrick Barnard
TMCnet Assignment Editor

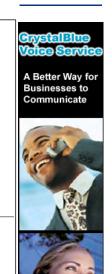
Happy New Year from the VoIP ♥ Week-in-Review, which makes its triumphant return this week after a month-long hiatus.

The launch of the MyVonage product strategy, 8x8's introduction of the Packet8 Virtual Office Tango Video Terminal Adapter, and Raketu's new VoIP service offering for mobile business users were among the many news items crossing the wires here at TMCnet this past week.

Although it didn't seem as though this year's Consumer Electronics Show, which was held this week in Las Vegas, generated quite as many VoIP-related announcements as last year's show, there were still plenty of VoIP-related announcements to go around nonetheless. So let's get started with the run-down:

On Monday, Vonage (News - Alert) announced the launch of its MyVonage product strategy, which is focused on introducing products, services and features that fit into a customer's given lifestyle and support the way they want to communicate. As part of this overall strategy, the company unveiled the V-Portal, a digital voice adapter and single port router with a built-in LCD display, Contact Book, and innovative one-stop communication hub. The Contact Book offers useful features such as group calling and voice activated dialing, providing customers with more control over how they can communicate. The LCD screen can also capture Caller ID, time calls, log calls, and provide easy access to Vonage service numbers and for displaying the date and time. The device also can be used to troubleshoot basic issues. In fact, company officials claim it is "the closest thing to having a customer care agent with them in their home." Selected customers can try out the Alpha version of the Contact Book, due out later this year, at http://alpha.vonage.com/.

VoIP provider Skype also made news on Monday when it announced the future release of "new mass-market devices" at CES (News - Alert), where the company was also demonstrating the "Mobile Skype Experience." The company plans to launch "a range of wireless devices and accessories" in 2008. Gareth O'Loughlin, general manager of mobile and hardware devices at Skype said with these new devices "millions of people around the world will now be able to leave the desk behind, put Skype in their pocket and take their conversations with them." Among the first of these devices is the 3 Skypephone, which Skype developed with mobile operator 3. The 3G wireless handset will allow users to make Skype-to-Skype calls and send instant messages from mobile phones to Skype users. The 3 Skypephone will soon be available in the UK, Australia, Austria,





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Denmark, Ireland, Italy, Sweden and Hong Kong. HD Videoconferencing Also making our headlines on Monday was 8x8's introduction of a free Headsets trial program for the Packet8 MobileTalk application. The program is designed to enable customers of any U.S.-based wireless carrier to Hosted PRX experience the Packet8 MobileTalk mobile VoIP international calling service at no charge. The service, which was introduced in late 2007, is designed to remove the obstacles associated with existing carrier, Hosted VolF calling card and call back services that can discourage the use of cell phones for overseas calling -- obstacles including costly per minute IMS rates, poor call quality, cumbersome dialing procedures and unreliable service availability. The free trial lets wireless customers download the MobileTalk application onto their mobile device and use the service at International Calling no charge until a total of \$2.00 in per minute fees is reached. The service provides for rate of \$.02 to \$.05 per minute for most locations Internet Fax in Europe and Asia. On Tuesday, 8x8 made news again when it introduced the new IP PBX Packet8 Virtual Office Tango Video Terminal Adapter (VTA) today. The videoconferencing solution is designed to enhance the IP Phone System functionality of the Packet8 Virtual Office hosted iPBX phone system, which is currently used by more than 10,000 small businesses across IP Phones America. 8x8 Chairman & CEO Bryan R. Martin said with this new device, companies can now easily and affordably employ powerful desktop video communications right next to their business phone to IP Trunking enhance the quality and success of their day-to-day interactions with colleagues and customers." The free-standing device replaces the IPTV previous Broadband Phone Adapter that usually connects to the Virtual Office speakerphone to a business' high speed Internet network. It sports a built-in LCD color screen and rotating camera to Linux PBX deliver advanced full-motion video at up to 30 frames per second. Compatible with Packet8 Softalk Office, the device also offers a built-Managed Services in router, a digital picture frame, easy navigation and a remote surveillance mode. Open Source PBX Also making headlines on Tuesday was Zhone Technologies' announcement that bn:t Blatzheim Networks Telecom had selected its PC to Phone multi-service access platform (MSAP) to help expand its access portfolio to include IPTV. Zhone is a global provider of advanced Phone Systems communications equipment and a supplier of VoIP, IPTV and Ethernet over copper and fiber access lines. Bonn Germany-based bn:t Selecting VolP Blatzheim Networks Telecom provides voice and data services to Solution more than 20 cities throughout Germany. With Zhone's MSAP, bn:t Blatzheim Networks Telecom will be able to deliver a full range of SIP Server xDSL services, VoIP and/or traditional voice, and carrier grade Ethernet from one feature-rich platform. SIP Trunking Also making a splash on Tuesday was Raketu's introduction of a new VoIP service offering for mobile business users. This Web-based Small Business VolP application is optimized for the BlackBerry, which means that users of the BlackBerry Curve, BlackBerry 8800 Series and BlackBerry Pearl will now be able to make international calls either at Raketu's ultra-low SOA/Web Services cost VoIP calling rates or totally free. The application also allows the users to send text messages globally, as well as email. It does not Softswitch require users to download any software - all they have to do is log on to BlackBerry.raketu.com and sign up to access the service via their Telecom Cost BlackBerry web browser. New subscribers are eligible for up to 600 Managament free calling minutes per month towards BlackBerry initiated phone-tophone calls. Telecom Expense Management On Wednesday, Broadcom and Trolltech announced they will jointly deliver a complete multimedia-enabled VoIP development platform for Telemarketing Services IP phone manufacturers. When combined with Broadcom's proven VoIP technology, Trolltech's upcoming Qtopia software offerings for broadband devices will enable Triple Play a feature-rich graphical user experience as well as exceptional voice and video quality. The VoIP platform will provide OEMs with an Unified integrated software package that enables faster time-to-market for the development of next generation IP phones. Qtopia is a software application platform and user interface for embedded Linux devices Video Conferencina which is optimized for Broadcom BCM1103 VoIP processors and its VideoCore II-based BCM1180 multimedia co-processor. According to Voice Peering Trolltech, the upcoming Qtopia software offerings for broadband devices will support unified communications (including voice and video IP Telephony Page 3 of 5

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Speech Technologies

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Workforce Managemen

Workforce Optimization

Call Center

3rd Party Remote Call

Billing

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Call Center Scheduling

calls, and visual messaging) as well as full web integration. Through Qtopia software, users can easily access any Website or multimedia content, turning the IP phone into the communications center of the digital home. Pretty cool!

Also making the TMCnet homepage on Wednesday was the announcement that Palisades Charter High School Replaces had replaced its legacy PBX with ShoreTel's Unified Communications Solution. With this advanced IP Telephony system, staff can communicate when they need to - and can avoid being distracted by unwanted calls during busy periods, including class time. With its presence capabilities, staff members can see who is available on the network at any given time. Plus the system can be easily configured through its intuitive user interface. This will make it easier for the school IT staff to implement adds, moves, and changes, thus significantly reducing ongoing maintenance costs (and as everyone knows, schools sometimes have significant staff turnover from year to year). In addition, it also provides for "flexible hunt groups" to let the school decide which administration phones ring simultaneously -- or in a specific order -- to ensure all calls are answered with the least distraction. With its "pick-up groups" feature, some administrators have the ability to pick up a call if everyone else is busy - even though their phone is not ringing. The school is also reportedly using ShoreTel's E911 Notification Application, which immediately notifies appropriate school personnel of a 911 emergency, enhancing the school's ability to quickly and efficiently coordinate a response. The system provides calling party information to the 911 service during an emergency and also automatically notifies the appropriate school administrators that a 911 call has been made. Through this simultaneous notification, staff members can react more quickly and in a unified manner when an emergency comes up. Using the system, they can also securely IM each other from their desktops.

Yet another item of interest on Wednesday was In-Stat's report that VoIP is now "mainstream for business customers worldwide." According to the report, IP telephony is no longer an "emerging technology," but has become a "mainstream" choice for businesses worldwide. During the first half of 2007, sales of VoIP lines solidly outpaced traditional lines among businesses, representing more than 80 percent of total shipments, In-Stat said. This, In-Stat analyst Norm Bogen said, indicates that the initial technical and operational challenges associated with VoIP are a thing of the past. "ROIs are proving the economics to be solid, and the productivity gains associated with the technology are, and will continue to exceed, those that could be realized with traditional telephony," Bogen said in the report. The new battleground for vendors is now unified communications. In the IP-PBX arena, one of the bigger events of 2007 was Microsoft's (News - Alert) entry into the marketplace with its Office Communications Server 2007 product that includes VoIP capabilities. So supposedly we're out of the boutique and into the big box stores like Best Buy and WalMart (well, sort of) ... and how about those Vonage ads on TV? If those don't spread consumer awareness, I'm not sure what else will ... I'm sure you'll notice more of those during the NFL Playoffs.

Friday was a pretty slow day, as usual, but there were couple of announcements of interest. One was VoIP-PAL.com (News - Alert) Inc.'s announcement that it would be expanding its market to 50 million users by launching its first foreign e-commerce Web site to South Korea. This new Web portal will enable users in South Korea to purchase the company's VoIP products online. This move is expected to build VoIP-PAL.com's customer base substantially. "We are very excited about opening up this new and lucrative market for the company's VoIP products," said Richard Kipping (News - Alert), CEO of VoIP-PAL.com, in a press release. "This site is in response to the growing interest for South Koreans to have a way to call North America and we have the products that will allow them to call for free. This transactional site will be the first VoIP-PAL.com site offered in a foreign language and we hope to launch additional foreign sites in the future." In December VoIP-PAL.com announced that it will be launching its transactional pay platform in the first quarter of 2008. The pay platform will enable customers to receive frequent flyer miles, from a variety of renowned airlines, after purchasing VoIP products from one of the designated VoIP-PAL.com Web sites.

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Friday also brought news about MobileMax and 8x8's plans to jointly Call Center Software launch an international mobile calling service. MobileMax is an expert in mobility and unified communications technologies. This new Call Center Training service, which is based on MobileMax's Residential Edition software for carriers and service providers, is dubbed as "Packet8 MobileTalk." It makes use of a downloadable software application compatible with Call Recording any smart phone including Windows, Palm, Blackberry and Symbianbased mobile phones, and routes international calls from the phone Conference Phones through the Packet8 digital VoIP network. The service will help cell phone users trim their phone bills while maintaining superior voice quality and flexibility associated with mobile calling. "We are delighted Contact Center Services to have signed our first distribution agreement with an American VoIP provider," said MobileMax EVP Sales and Marketing Gaddi Menahem Customer Care in après release. "This agreement indicates the great market need from VoIP and telecom carriers to enter the mobile market and to compete with mobile operators on costly mobile minutes. MobileMax technology enables providers like 8x8 to quickly launch a successful mobile service and to provide quality, innovative solutions for the Headsets residential, SMB and enterprise mobile market." MobileMax's solutions will be showcased at Internet Telephony Conference and Expo East Hosted Call Center 2008, to be held January 23-25 at the Miami Beach Convention Center. So, it was a very busy week for the folks at 8x8 indeed. Hosted Contact Center Well, that's it for this week's round up. Be sure to tune again next Friday ... Hosted IVR IVR Patrick Barnard is Associate Editor for TMCnet and a columnist covering the telecom industry. To see more of his articles, please visit Patrick Barnard's columnist page. Mobile Managemen Open Source CRM Mark your calendars! Internet Telephony Conference & EXPO — the first major IP communications event of the year — is just days away. Predictive Dialer It's not too late to register for the event, which takes place in Miami Beach, FL, January 23-25, 2008. The EXPO will feature three Quality Monitoring valuable days of exhibits, conferences and networking that you won't want to miss. So what are you waiting for? Sign up now! SIP Server More IP Telephony Community Stories Subscribe FREE to all of TMC's monthly magazines. Click here now. Speech Recognition and The Authority on

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