

DIGEST / WORLD

Voice SMS Trials by Kirusa

Kirusa has demonstrated the exchange of voice SMS between diverse carriers using different voice SMS systems. The trials were based on the technical specification developed by the GSM Association. Ufone and Telenor Pakistan successfully exchanged voice SMS between their networks. Telenor Pakistan and Ufone Pakistan are set to launch the interoperable voice messaging services this year.

Postpaid Billing by Telefonica O2

Amdocs has announced that Telefonica O2 Slovakia has deployed a new Amdocs billing solution, the Amdocs Billing StartPack, to quickly establish its wireless postpaid billing capabilities. The Amdocs Billing StartPack has made it possible for Telefonica O2 Slovakia to rapidly introduce innovative voice, data and content services and bundles, and deliver a single bill for all offers.

Ericsson's 3G Network for Telcel

Ericsson has been selected by Telcel to provide a 3G network, enabling the launch of high-speed mobile broadband in major cities including Mexico City and Monterrey. Under the agreement, Ericsson will supply a complete 3G network, including base stations, network controllers and extensive software functionality, to upgrade part of Telcel's existing network.

Nokia to Acquire Trolltech

Nokia and Trolltech ASA have announced that they have entered into an agreement under which Nokia will make a public voluntary tender offer to acquire Trolltech. In addition, to the key software assets, Trolltech's talented team will play an important role in accelerating the implementation of Nokia's software strategy.

Juice Wireless on expansion spree

Juice Wireless launched JuiceCaster in India. Ideal for tech-savvy Indians and IT professionals, JuiceCaster allows anyone with a camera-enabled mobile phone to create and consume rich media content from their wireless devices and the Web, and then automatically share it with their friends and family. Juice Wireless is in active discussions with the leading Indian operators regarding strategic on-deck launch plans for the Indian market. It is a self-sufficient, easy-to-use application, injecting the power of immediacy into social networking.

For detailed news, please visit
www.voicendata.com

'We will expand our optical network product offerings'

—Sreeraj S, CTO, Ordyn Technologies



Where does the optical fiber market stand as compared to wireless?

With increasing capacity expansion and high bandwidth applications, the need for optical equipment is actually increasing significantly. In the core, edge and access networks, optical products are irreplaceable.

Even in last mile, the optical fiber technology is expected to play an important role, seamlessly integrating with all packet next generation networks (NGN) using IP. Optical fiber has the capability of delivering huge

bandwidth required for services such as IPTV and enterprise applications. Wireless is a good technology for applications that require mobility, and eases deployment in last mile. However, the limitation of wireless will be bandwidth and scarcity of wireless spectrum. Hence, we find that optical fiber deployment will continue to grow in core segments of the networks and in applications that require higher bandwidth in last mile and for backhauling the data collected by the wireless access network.

P R O D U C T S

STMicroelectronics' New Nomadik Chipset

STMicroelectronics has introduced a chipset that couples ST's new multimedia application processor with a companion audio and power-management chip. This powerful platform raises the bar in mobile multimedia, enabling smart phones and other portable devices to record and share high-definition video clips, receive mobile TV, playback days of Hi-Fi music and deliver a state-of-the-art 3D gaming experience. A key element of the new chipset, ST's Nomadik STn 8820 application processor, combines distributed high-performance multi-core processing with ultra-low power consumption.

Ciena's New Ethernet Service Modules

Ciena has announced new G10 and G10X Ethernet Service Modules that deliver layer 2 Ethernet aggregation, switching and transport capabilities as simple plug-and-play upgrades to the company's CN 4200 FlexSelect Advanced Services Platform family. The new modules simplify IP/Ethernet service architectures and optimize the cost and efficiency of network resources by reducing the number of router ports, metro WDM client ports and wavelengths, and standalone Ethernet switches—often resulting in capex savings of more than 50%.