



NEWS

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For Immediate Release

Iowa Network Services and Onvoy Voice Services Select Tekelec for SS7 and VoIP Network Performance Management

Performance Management Platform to Integrate with Tekelec EAGLE 5 Signaling Solution

MORRISVILLE, N.C. — August 17, 2009 — [Tekelec](#) (NASDAQ: TKLC), the network signaling, mobile messaging and performance management company, has been selected to monitor signaling system 7 (SS7) and voice over Internet protocol (VoIP) traffic by Iowa Network Services (INS) and Onvoy Voice Services. INS and Onvoy operate and co-own the SS7 network, and had a need to monitor the increasing volume of IP traffic on their individual networks. Tekelec's [Integrated Applications Solution \(IAS\)](#) will monitor, correlate and report on multi-protocol network traffic to deliver critical business intelligence information for troubleshooting, traffic management and improved network efficiency.

In May of this year, INS and Onvoy replaced their existing performance management product with the IAS solution because of Tekelec's comprehensive network monitoring and reporting capabilities in both [signaling system 7 \(SS7\)](#) and [session initiation protocol \(SIP\)](#) domains. In addition, IAS integrates with Tekelec's [EAGLE® 5](#) core network signaling platform, thereby reducing costs and streamlining operations by minimizing the need for passive probes to collect traffic data.

"Tekelec gives us the great benefit of analyzing trouble reports, billing issues and network traffic patterns to identify potential problems and better serve our customers," said Bob Sherlock, vice president of engineering for Iowa Network Services, a network of independent telephone companies that provides telecommunications services in rural Iowa. "IAS is the ideal way to collect SS7 and SIP data, and its ability to store 60 days of traffic allows us to easily compare historical and real-time network performance information."

IAS provides sophisticated data collection, correlation and reporting for more than 150 global wireline and wireless service providers. Through the analysis of network- and service-level traffic, IAS delivers new levels of network, service and customer intelligence, thereby improving subscribers' quality of service (QoS) and quality of experience (QoE). The solution offers troubleshooting capabilities and key performance indicators (KPIs) to support traffic management, security, and wireless services such as roaming, prepaid and short message service (SMS). The IAS platform supports both Time-Division Multiplexing (TDM) and VoIP networks with a common set of applications, troubleshooting between the two network domains in real time.

"Onvoy Voice Services continues to invest in the tools required to enhance the information available to our customers and to advance our SS7 service offering," said Fritz Hendricks, president of Onvoy, a wholesale telecom services provider based in Minnesota. "In using the Tekelec IAS, Onvoy has established an end-to-end, real-time and historical network monitoring system. The Tekelec IAS system enables Onvoy to rapidly identify the origin of suspect, non-billable traffic, thereby supporting our customer revenue collection efforts. This will be a differentiator for customers as we work together to expand into new markets."

Tekelec's traffic management KPIs enable service providers to quickly determine network traffic type, volume, origination and destination, as well as causes for uncompleted calls. The resulting intelligence ensures that traffic is managed properly and routed in the most efficient and cost-effective manner.

"The signaling layer is the best source to pinpoint anomalous network activity and areas requiring troubleshooting," said Ron de Lange, executive vice president at Tekelec. "We are excited about our deeper relationship with INS and Onvoy, and the improvements they're targeting to enhance customers' quality of service and experience."

For more information about IAS, Tekelec has a free "[Customer Service Assurance](#)" white paper available for download. Prepared by Stratecast Senior Consulting Analyst Karl Whitelock and Tekelec, the paper contains five case studies of customer service assurance implementations.

About Tekelec

Tekelec, a global leader in core multimedia session control, mobile messaging and network intelligence, ensures scalable, secure and highly available communications. The company's market-leading signaling solutions enable the interworking of different network applications, technologies and protocols, providing a smooth transition to next-generation networks. Tekelec has more than 20 offices around the world serving customers in more than 100 countries, with corporate headquarters located near Research Triangle Park in Morrisville, N.C., U.S.A. For more information, please visit www.tekelec.com.

About Onvoy Voice Services

Onvoy Voice Services, a subsidiary of Zayo Group, has been offering a full suite of wholesale services to wireless, wireline, cable and broadband telephone companies since 1991. Onvoy provides tandem and transit, wholesale CLEC, long distance, SS7/database services, and call management solutions such as directory assistance and operator services. Onvoy Voice Services is headquartered in Minnesota and continues to expand, now offering services throughout the Midwest and Great Lakes regions.

About Iowa Network Services

Iowa Network Services (INS) is privately owned by a group of 127 Independent Telephone Companies that has served 500,000 rural Iowans since 1989. The INS Network has been delivering the latest in telecommunications services and it continues to grow. Telephony, core network transport, broadcast video and Internet services via netINS are among the products offered by INS to telephone companies across the state of Iowa and to enterprise customers nationwide. For more information, visit www.IowaNetworkServices.com or call 800-469-4000.

FORWARD-LOOKING STATEMENTS

Certain statements made in this press release are forward looking, reflect the Company's current intent, belief or expectations and involve certain risks and uncertainties. The Company's actual future performance may differ materially from such expectations as a result of important risk factors, which include, in addition to those identified in the Company's 2008 Form 10-K, 2009 First and Second Quarter Form 10-Q and its other filings with the Securities and Exchange Commission, the effect of the current or escalating economic crisis including the impact of credit availability and currency fluctuations on overall capital spending by our customers, the current or further detrimental changes in general economic, social, or political conditions in the countries in which we operate, the timeliness and functional competitiveness of our product releases, the timing of our recognition of revenues and changes to the accounting rules related thereto, our ability to maintain OEM, partner, and vendor support and supply relationships, business interruptions at the Company, its suppliers or customers resulting from the recent or subsequent flu pandemics, our ability to compete with other manufacturers that have lower cost bases than ours and/or are partially supported by foreign governments or employ other unfair trade practices, our ability to integrate acquisitions, our ability to protect intellectual property rights or the risk of infringing and litigating with others regarding their intellectual property rights, and changes in the market price of the Company's common stock. The Company undertakes no obligation to publicly update any forward-looking statements whether as a result of new information, future events or otherwise.

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