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**First Proof Point for the Next Generation OSS Architecture
Demonstrated at Management World 2008**

*Tail-f Systems, Nokia Siemens Networks, Sun Microsystems and Xelas Software
Demonstrate Faster Integration of Applications and Networks to OSS with Mediation
Framework*

Nice, France / Espoo, Finland – May 19, 2008 – At Management World 2008 in Nice, France, leading software companies Nokia Siemens Networks, Sun Microsystems, Tail-f Systems and Xelas Software are demonstrating how to rapidly integrate Operations Support Systems (OSS) to networks, other OSS systems as well as systems in the operator business process and Business Support Systems (BSS) domains. The mediation framework enables faster integration and will be introduced by Nokia Siemens Networks to its Open EMS Suite (OES) software development platform at a later date. The mediation demonstration is the first proof point for the next generation OSS architecture, showing the power of mediation across the different Telecommunications Management Networks (TMN) layers of business, service, network and element management.

Nokia Siemens Networks OES is a vendor and technology neutral software development platform for building OSS systems. When enhanced with a mediation framework, it can help service providers reduce the number of element and network management systems, and costly point-to-point integrations. For example, networks along with their individual elements change over time. Typically, this leads to tremendous integration pressure as the applications that need data from the networks have to be integrated to the new elements. Thanks to the framework, the mediations can be easily and dynamically changed without having to touch the applications. This simplifies the OSS infrastructure support and upgrades for service providers.

Mediation is software with functionality that allows different OSS systems to connect with other systems. Typically mediations have been built as one-off projects with limited re-use leading to high integration cost. For developers, mediation framework provides tools and mediation components as building blocks for simple integrations. Mediations can be obtained from the OES

compatible mediation library, which promotes mediation re-use and reduce the integration risks.

“We are now demonstrating a new way of approaching mediations in the OSS domain. This approach is based on openness and collaboration,” says Kari Loukola, Head of OSS Middleware business line, Operations and Business Software, Nokia Siemens Networks. “Demonstration with Sun, Tail-F Systems and Xelas Software showcases the openness and flexibility of the Nokia Siemens Networks future architecture with OES inside.”

The role of Sun in the demonstration is to show how the mediation framework supports service providers’ business processes.

“Service providers must constantly evolve their business processes to differentiate themselves and remain competitive,” says Mark Herring, Vice President of Marketing, Software Infrastructure at Sun. “To support this ongoing, rapid change, applications must be developed using open, standards-based technologies and the design principles of service oriented architecture (SOA), which Sun is contributing to the demo via its Java™ Composite Application Platform Suite (Java CAPS).“

”We are pleased to be supporting Nokia Siemens Networks in this demo and many other endeavors because they share our belief that open, standards-based technologies are the only viable way to build sustainable IT and communications industries.”

Tail-f and Xelas help to demonstrate mediation towards network resources and OSS applications.

“This is the industry’s first implementation of the IETF NETCONF protocol in a generic purpose OSS middleware platform like OES. We are demonstrating how, by using network-wide transaction management, complicated network changes can be provisioned using mechanisms that avoid costly configuration errors,” says Hakan Millroth, President and CEO, Tail-f Systems.

“One of the key questions raised by service providers is how to handle existing integrations in a cost-efficient manner. We offer various standards-based mediation plug-ins to easily connect legacy networks and systems to OES. After demonstrating TMN/Q3 connectivity in Dallas, we now demonstrate the TMF814 plug-in which integrates transport networks management systems

to the Open EMS Suite architecture,” says Anton van der Burgt, Marketing Director of Xelas Software.

For the developers, OES mediation framework is efficient and easy to adopt, and enables them to offer OPEX reductions to their customers.

The use cases demonstrated in Nice show how to configure the network for a new end-user service, and how to collect information about the service and utilize the information in the service providers’ business management IT infrastructure. See the demonstration at the hospitality suite Agora 2 in the Acropolis Congress Center.

About Tail-f Systems

Tail-f Systems is the leading software developer of XML-based network management software for network equipment suppliers. Customers using Tail-f’s technology radically reduce their time-to-market and benefit from carrier-grade implementations of NETCONF, CLI, Web, and SNMP interfaces. Tail-f is a venture-funded company headquartered in Stockholm. For further information on Tail-f Systems, please visit www.tail-f.com.

About Nokia Siemens Networks

Nokia Siemens Networks is a leading global enabler of communications services. The company provides a complete, well-balanced product portfolio of mobile and fixed network infrastructure solutions and addresses the growing demand for services with 20,000 service professionals worldwide. Nokia Siemens Networks is one of the largest telecommunications infrastructure companies with operations in 150 countries. The company is headquartered in Espoo, Finland.

www.nokiasiemensnetworks.com

About Sun

Sun Microsystems Inc., (NASDAQ: JAVA) develops the technologies that power the global marketplace. Guided by a singular vision -- "The Network is the Computer" -- Sun drives network participation through shared innovation, community development and open source leadership.

Sun provides a diversity of software, systems, services, and microelectronics that power everything from consumer electronics, to developer tools and the world’s most powerful

datacenters. Sun's core brands include the Java technology platform, the Solaris operating system, StorageTek and the UltraSPARC processor.

Sun serve consumers and individual developers, alongside the largest global enterprises. Sun's network computing platforms are used by nearly every sector of society and industry, and power some of the world's best known search, social networking, entertainment, financial services, manufacturing, healthcare, retail, news, energy and engineering companies - broadened by one of the world's largest portfolio of software and service partners.

About Xelas Software

Xelas Software is a privately owned company based in Los Angeles, California with development offices in the US and Europe. Xelas Software took over the portfolio of Vertel Corporation in early 2004, cornerstone of network management, mediation and integration solutions for leading network equipment vendors and telecom service providers. M*Ware - Xelas Software's core product - allows full and efficient TMN, SNMP, ASCII, CORBA and XML Management development for seamless multi-technology and multi-vendor service environments. M*Ware components are highly scalable and are very suited for mission critical operational environments.

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