



Contact:  
Deborah Porchivina  
Porchivina & Associates Public Relations  
Phone: 415-272-0943  
Email: deborah@papr.com

## **SEVEN GLOBAL TELECOM CARRIERS UNITE FOR OIF INTEROPERABILITY DEMONSTRATION**

*Demonstration of On-Demand Ethernet Services Enabled by OIF UNI  
and E-NNI Functions*

**Fremont, CA – June 6, 2007** – Seven of the world’s largest telecommunications companies have united under the banner of the Optical Internetworking Forum to showcase multi-vendor interoperability in a multi-carrier environment during the OIF’s Worldwide Interoperability Demonstration - *On-Demand Ethernet Services*. OIF member companies AT&T, China Telecom, Deutsche Telekom, France Telecom Group, KDDI, Telecom Italia and Verizon will host participating network equipment vendors during interoperability testing June through August 2007.

The demonstration will highlight dynamic Ethernet services over multiple, control plane-enabled intelligent optical core networks, made possible by the OIF UNI and E-NNI, including:

- Ethernet Private Line service
- Non-disruptive bandwidth modification
- Graceful recovery from control plane or signaling network failures

“Collaboration among the world’s most important network operators is a hallmark of the OIF’s Worldwide Interoperability Demonstration,” said Hans-Martin Foisel, of Deutsche Telekom, OIF Carrier Working Group chair and vice president. “The OIF pioneered the concept of live global testing, and this event exemplifies the benefits of membership in the Forum. The outcome of the tests and demonstrations will benefit the entire industry.”

The first phase of the event will emphasize interoperability testing among vendors within a carrier's lab. The second phase of the testing will connect carrier labs by region and, finally, each of the participating service providers will be connected as part of the global test network topology.

Combining the service providers' private testing and a public demonstration, OIF's 2007 Worldwide Interoperability Demonstration - *On-Demand Ethernet Services* is based upon intra-lab testing at each of the participating carrier sites. The test sites will be linked via virtual or real E-NNI connections, to form a global test network topology. The event will enable vendors to test with more vendor implementations and allow carriers to access additional network resources beyond the boundary of their existing networks on a global scale.

### **Public Access to Interoperability Demo**

The 2007 OIF Worldwide Interoperability Demonstration - *On-Demand Ethernet Services* will culminate in a public demonstration of the results at the exhibition of the ECOC2007, September 17-19, 2007 in Berlin, Germany.

### **About the OIF**

Launched in April of 1998, the OIF is the only industry group uniting representatives from data and optical networking disciplines, including many of the world's leading carriers, component manufacturers and system vendors. The OIF promotes the development and deployment of interoperable networking solutions and services through the creation of Implementation Agreements (IAs) for optical, interconnect, network processing and component technologies, and optical networking systems. The OIF actively supports and extends the work of national and international standards bodies with the goal of promoting worldwide compatibility of optical internetworking products. Working relationships or formal liaisons have been established with the IEEE 802.3, IETF, ITU-T Study Group 13, ITU-T Study Group 15, IPv6 Forum, MFA Forum, MEF, MVA, ATIS OPTXS,

ATIS TMOC, Rapid I/O, TMF, UXPi and the XFP MSA Group. More information on the OIF can be found at [www.oiforum.com](http://www.oiforum.com) <http://www.oiforum.com>.