



# SMART

## **OE Solutions and AimValley introduce TWAMP Smart SFP™ for layer 3 Service Assurance**

SAN FRANCISCO, CA, March 11, 2014 — OE Solutions and AimValley are introducing TWAMP Smart SFP™ Reflector for service assurance in layer 3 networks.

Operations, Administration and Maintenance (OAM) tools are essential for service turn-up and Service Level Assurance in IP networks. The TWAMP Smart SFP™ provides operators with these tools for monitoring and troubleshooting IP services by simply replacing a conventional SFP with a Smart SFP™.

TWAMP Smart SFP™ provides customers with the ability to monitor and troubleshoot IP networks using standardized protocols: IP layer is monitored according to the TWAMP Light protocol as defined in RFC 5357. The TWAMP Smart SFP™ delivers these OAM capabilities at the Gigabit Ethernet speed with extremely low latency while serving a wide range of optical applications interfaces for both short and long communication links.

“OE Solutions has continuously extended its product portfolio for intelligent transceivers since the first Smart SFP™ was introduced. Our new TWAMP Smart SFP™, adds the OAM capabilities in layer 3 to offer operators with choices to assure network services at layer 2 and/or layer 3” says Yong Kwan Park, the CEO of OE Solutions.

You can visit OE Solutions and AimValley at Booth #2213 during the OFC 2014 conference (San Francisco, CA, USA), between 03/11/2014 and 3/13/2014, for a live demonstration of our Smart SFP™ solutions.

For more information contact [sales@oesolution.com](mailto:sales@oesolution.com) or [sales@aimvalley.nl](mailto:sales@aimvalley.nl)

### **About OE Solutions**

OE Solutions is a leading supplier of optoelectronic transceivers for broadband wireless and wireline markets. The company specializes in single-fiber and WDM products, designed to withstand industrial temperature range, with integrated “intelligence” for monitoring and troubleshooting networks in layer 2 and above. OE Solutions expanded its operations to become one of the key suppliers to many reputable system manufacturers around the world since 2003. An outstanding R&D team continuously engineers innovative, agile, and robust products to further accelerate customers’ experience. For more information about OE Solutions, please visit [www.oesolution.com](http://www.oesolution.com).



**About AimValley**

AimValley provides state-of-the-art technological solutions for telecommunications and data communication systems providers. The company offers a full range of system level services including product definition and architecture, software design, systems testing, hardware design, and factory introduction. From stand-alone consultancy to comprehensive turnkey solutions, AimValley builds on its experience at leading telecom suppliers and technology research labs. For more information about AimValley, please visit [www.aimvalley.com](http://www.aimvalley.com).

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