

NetworkComputing AWARDS 2008

NETWORK MANAGEMENT
PRODUCT OF THE YEAR

Cisco MPLS Diagnostics Expert

NETWORK MANAGEMENT PRODUCT OF THE YEAR 2008

The Cisco MPLS Diagnostics Expert (MDE) is a unique Cisco application for automatically troubleshooting MPLS VPN networks. First released in early 2006, MDE was developed specifically for managing outage conditions in access, edge and core. Utilizing advanced Cisco IOS MPLS OAM (Operations and Maintenance) features, MDE incorporates an advanced knowledge base of MPLS VPN failure conditions from Cisco's extensive experience in large-scale MPLS network deployments. Cisco MDE optionally integrates with the Cisco IP Solution Center (ISC) provisioning applications.

Customers have reported that such diagnosis, when performed, can take hours and involves highly skilled and expensive networking staff. Cisco MPLS Diagnostics Expert can, in a broad range of cases, reduce these network troubleshooting tasks from hours to minutes. More importantly, Cisco MDE can be used by relative novices, enabling quicker diagnosis by entry-level NOC (Network Operations Center) staff while freeing up the service provider's MPLS experts for more critical activities. As a result, Cisco MDE enables providers to re-engineer their NOC processes, empower lower skilled staff and more strategically, reduce SLA exposure and improve response times to customer issues.

For more information, see www.cisco.com/go/mde and for a third party test of Cisco MDE, please see http://www.cisco.com/en/US/prod/collateral/iosswrel/ps6537/ps6557/ps6605/prod_white_paper0900aecd8039ae84.pdf

For further information, please contact
mpls-diagnostics-expert@cisco.com

