



Telstra's Ethernet capability recognised by industry

Telstra has been awarded Metro Ethernet Forum (MEF) certification for its key Carrier Ethernet products, which formally recognises the functionality and performance of these services.

Dr Hugh Bradlow, Telstra's Chief Technology Officer said that while benefitting from the broadest Carrier Ethernet footprint in Australia, Telstra customers now have the certainty that their end-to-end Ethernet service complies with the highest levels of global certification.

"The increasing use of Ethernet in Local Area Networks (LANs) has driven down the cost of Ethernet as a technology," Dr Bradlow said.

"Carrier Ethernet is the extension of Ethernet into the Metro and Wide Area Networks with Carrier-grade resiliency, scalability and performance, allowing businesses to take advantage of Ethernet's flexibility and convergence capabilities for their data networking

"Receiving MEF certification for a range of Carrier Ethernet products provides Telstra customers with a new level of certainty as they take advantage of this technology deployment."

The MEF is a global industry alliance of telecommunications service providers and network equipment manufacturers. The MEF has developed global standards for Carrier Ethernet services, and provides certification for products which are independently tested and proven to meet the MEF standards of functionality, reliability, scalability and performance. Telstra has been a participating member of the MEF since early 2008.

MEF certification recognises the functional and performance standards which Telstra's Carrier Ethernet products provide. Additionally, MEF certification provides a common Carrier Ethernet service 'language', making it easier for customers to specify what type of service they require and what performance standard is required, eliminating the need for lengthy and costly testing to ensure interoperability and integration.

MEF9 is a functional certification against MEF Carrier Ethernet service definitions and MEF14 is the industry's first certification of service performance levels against MEF standards. Telstra has been successful in achieving both these certifications for its key retail and wholesale Carrier Ethernet products.

"Ethernet is the customer interface of choice today and provides unrivalled flexibility and scalability for enterprise customer networks.

"Telstra has the largest Carrier Ethernet footprint in Australia. Customers are increasingly specifying MEF compliance as a key requirement in Carrier Ethernet solution tenders and with are pleased that with this MEF certification our Carrier Ethernet services are formally recognised as world class," Dr Bradlow said.

Westpac GM for Service Delivery Infrastructure, Mr Gary Sim added "Reliable and scalable networking solutions are critical to support our growing national business. We have recently implemented Telstra's E-Line solution for our interstate core network and are delighted that E-Line has been awarded the MEF tick of approval."

Telstra Media Contact: Peter Taylor 0439 031 996