

Asia Telecom News

Accedian Offers GPS and Synchronous Ethernet Support for MetroNID

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HIGH PERFORMANCE SERVICE ASSURANCE™

Accedian Networks has announced the Release 5.1 of its High Performance Service Assurance platform for the Company's MetroNID and MetroNODE10GE demarcation units. The company provides High Performance Service Assurance solutions for Carrier Ethernet mobile backhaul networks.

MetroNID GPS is designed to assure real-time services with an embedded GPS receiver that provides highly accurate clock synchronization for 1-way measurements of delay and delay variation of Ethernet links. Purpose-built with a high performance hardware design, MetroNID GPS works with both indoor and outdoor antennas, tracks up to 12 satellites, and raises alarms if the GPS signal is lost. Release 5.1 also supports a Synchronous Ethernet option in the MetroNID. The SyncE option enables the deployment of the MetroNID with Synchronous Ethernet-enabled equipment to distribute synchronization and timing information across the network.

"We're extremely excited about the new GPS and Synchronous Ethernet capabilities for the MetroNID," said Craig Easley, Vice President of Marketing and Product Management at Accedian Networks. "Both synchronization options are well suited for mobile backhaul networks as they increase the accuracy of the performance measurements, providing guaranteed 1 microsecond precision on one-way delay measurements."

Other updates in Release 5.1 for the MetroNID include enhanced service creation capabilities that enable EVC creation based upon arbitrary lists of a full complement of CE-VLANs, in any combination. For the MetroNODE 10GE, Release 5.1 features a 4-port CE model, RFC 2544 test suite and environmental alarms. Both MetroNODE 10GE and MetroNID also now include RADIUS authentication enhancement and unified firmware.

(NetEvents APAC Press Summit)

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