



The Nimbra 380 is developed to meet the increased IP requirements in media and digital terrestrial TV networks.

Providing an insight into increased IP requirements

Net Insight, a developer of efficient and scalable transport solutions for media, IP and broadcast networks, is showcasing the Nimbra 380.

Net Insight's next-generation IP media gateway, the Nimbra 380 is developed to meet the increased IP requirements in media and DTT (digital terrestrial TV) networks where demands for IP/Ethernet services need to be combined with 100% quality of service (QoS), says the company. Using a unique channelised approach to delivery, collaborated with carrier-class Metro Ethernet switching, the Nimbra platform is the "only product that guarantees 100% QoS" of any media-rich data over IP and SDH/Sonet network infrastructure.

The Nimbra 380 has eight

fixed Ethernet ports for high-quality Ethernet services and four trunk ports for SDH/Sonet or IP/Ethernet uplinks.

Other feature highlights include: Advanced Ethernet functionality, which allows full Ethernet switching capabilities between the eight physical ports and up to 119 logical ports; carrier-class performance that offers support for redundant power supplies, in-service hardware swap, various protection switching mechanisms and extensive fault and performance monitoring; and time transfer, which offers distinctive high-quality timing via fibre for reliable GPS-free synchronisation.

To find out more about the Nimbra 380, visit Net Insight at **booth 1B4-01**.