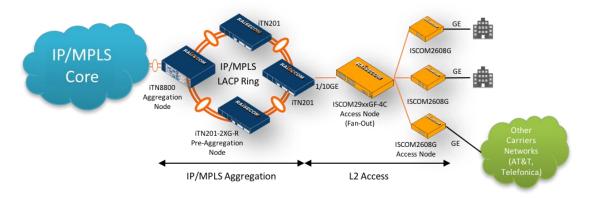


Leading Mexican Carrier Selects Raisecom to Provide Multi-Gigabit Access Solution

Scaling up to 10Gbps, the new access equipment enables the carrier to offer a very competitive enterprise & government service.



A leading operator in Mexico provides enterprise and public sector voice and data connectivity throughout the country. The service provider own 75,000 kilometers of fiber, over which it runs an IP/MPLS core network.

The carrier's enterprise & public sector customers were demanding more bandwidth, and they needed to upgrade their access network to provide the additional capacity. Planning to deliver high throughputs starting at 1GB and scaling to 10GB, the new access network also had to support service differentiation, prioritization and assignment of unique bandwidth profiles for robust application delivery.

The new access network had to integrate seamlessly with the existing Cisco IP/MPLS core and service models. The goal was to create an end-to-end metro access solution starting at the access all the way up to the IP/MPLS pre-aggregation.

Raisecom equipment was selected because it could provide a complete access solution from the CPEs all the way to pre-aggregation. Raisecom could easily provide the capacity the carrier required and also service differentiation and prioritization in order to provide more robust business services. Another advantage of the Raisecom solution was the ability to run either IP or MPLS out of a single box. Finally, the full-featured platform was very cost effective.



The final step before selection of Raisecom's equipment was an interoperability test with the existing IP/MPLS core, which Raisecom passed successfully.

Highlight:

- End to end metro access solution landing from GE at the access to IP MPLS pre- aggregation
- Full interoperability with Cisco core IP/MPLS aggregation
- Can sell up to 10G broad range of bandwidth offerings from FE to 10G
- Service differentiation, prioritization and assignment of unique bandwidth profiles for application delivery in wholesale and for enterprises.
- High availability and scalability
- Full-featured access and pre-aggregation solution that is extremely cost effective

Uwe Valiente, Sales Director LATAM of Raisecom said: "We're happy to work on increasing the capacity of the business services network. Our IP/MPLS access and preaggregation solutions have been deployed successfully around the globe, and are both extremely cost-effective and have proven performance and interoperability with any IP/MPSL core ".