

Case Study: Valley TeleCom Group



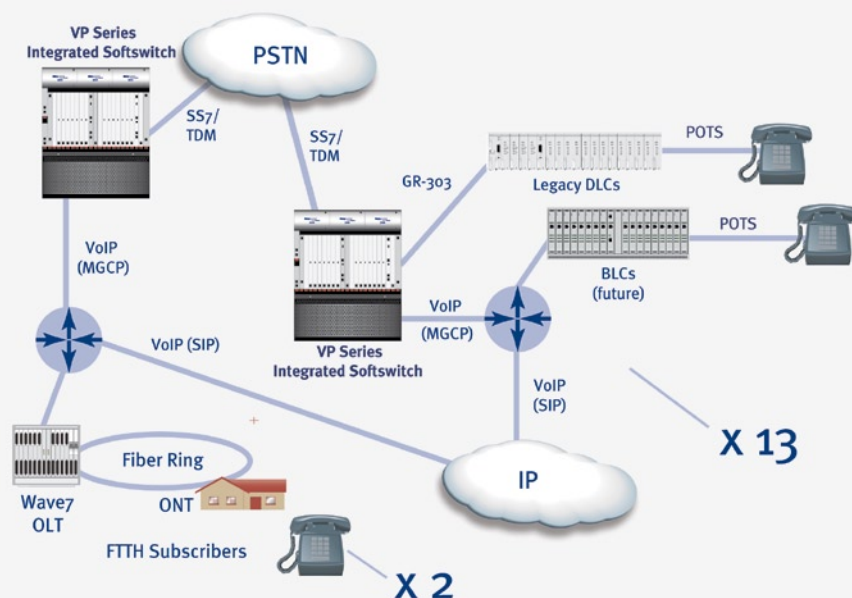
Valley TeleCom Group operates 13 exchanges in Arizona and New Mexico through its subsidiaries, Valley Telephone Cooperative and Copper Valley Telephone. In addition, its CLEC subsidiary, Valley Connections, is rapidly expanding.

The company decided to migrate its network to a packet-based softswitch in order to reduce the cost of network operations, and to prepare for growth in Voice-over IP (VoIP) and Fiber-to-the-Home (FTTH) services. The project is expected to pay for itself within 18 months through network efficiencies, revenues from new services, and the avoidance of maintenance and upgrade fees on the decommissioned legacy switches.

Valley realized that, with the advent of next generation technologies, their aging and costly legacy switches had only a limited useful lifespan. Metaswitch was the only vendor that could actually support replacing their legacy switches while giving them the next-generation architecture and the enhanced services that they required for the future.

Within the Valley TeleCom network, the 15 new Metaswitches will eventually deliver voice services over an all-IP access network including Occam Networks broadband loop carriers and Wave7 FTTH equipment. To enable a smooth migration, the deployment plans included a transition period during which both TDM and VoIP access and trunking protocols are used.

If, like Valley TeleCom, you want to move to a next generation network - safely - then contact us today to find out more. To learn more about Valley TeleCom, visit www.vtc.net.



About Metaswitch

Metaswitch is a leading provider of carrier systems and software solutions that are powering the migration of communications networks to open, packet-based architectures. Hundreds of network operators worldwide depend on its Carrier Systems Division for reliable, scalable session control, media gateway and application/feature server solutions to enable compelling revenue-generating services.

Metaswitch's Network Protocols Division develops high performance, portable software components that are integrated into the products of the world's leading communications equipment manufacturers.

Service Providers and equipment vendors recognize Metaswitch as having a unique culture which delivers

innovation, quality engineering, reliability and exceptional support. This culture has helped grow revenue and maintain profitability every year since the company was founded in 1981, which assures Metaswitch customers of ongoing technology investment and supplier stability. For more information, please visit www.metaswitch.com.

For more information about planning and executing a network migration, read our Whitepaper — Transforming Your Network: Strategies for a Successful Subscriber Migration to a Next-Generation Architecture.

<http://www.metaswitch.com/rescenter/whitepapers.aspx>



www.metaswitch.com