

Phybridge

Case Study

Dinwiddie County

Government

Dinwiddie, a county located in the state of Virginia, USA wanted to move to IP Telephony and Unified Communications but layering their voice applications and IP Phones onto the local area network (LAN) created significant physical and financial barriers and operational concerns. In addition to ongoing management requirements, the county faced a \$26,000 price tag to re-wire two of the State run buildings to accommodate their new VoIP system.

Loved the deployment experience! Just disconnect old digital phone and install new IP phone. Simplicity is the key.

"After discovering the advantages of the Phybridge solution, it only made sense to invest into a simple but elegant solution." said Norman L. Cohen Jr., Director of IT at Dinwiddie County. " We simply disconnected the old phones and installed the new phones. Simplicity is key."

The Phybridge UniPhyer is the ideal solution for customers who face significant LAN readiness challenges as a result of layering voice on their data network.

Future Proofing The Local Area Network

IP Telephony and Unified Communications drive network requirements today, but voice requirements remain static. Using the UniPhyer to optimize the LAN by creating a separate physical path for voice, simplifies the ongoing management of the network. When Dinwiddie County needs to provide users gigabit to the desktop they will not have to change their IP phones to support this requirement thus greatly reducing costs and eliminating management complexities.

Phybridge

Phybridge mission is to bring to market "practical innovations". Technologies that allow customers to maximize their return on investment while minimizing the total cost of ownership. To achieve this our technology needs to solve complex problems in a simple manner, be robust and reliable and easy to install and manage. The award winning Phybridge UniPhyer exemplifies our mission in action.

The UniPhyer is the only local area network switch in the world to deliver Ethernet and Power over Ethernet (PoE) over a single pair with reach of over 1,200 ft. Customers can leverage their proven reliable voice infrastructure to create a physically separate voice path complementing and extending the existing data network, while optimizing the LAN for convergence. One network, two paths, no compromise.

Eliminate VoIP Deployment Barriers!

Optimized Local Area Network For Convergence

Graceful, Non-Disruptive Migration to IP Telephony

Voice Quality Similar to Legacy Networks

Simple Network to Manage

Reduced Deployment Costs and Time

Future Proofing Your LAN - Eliminate Voice and Data infrastructure interdependency



The Enabling Company

www.phybridge.com