



## //Sheraton Portland Airport Hotel

Technology, meet humanity.

### BACKGROUND

The Sheraton Portland Airport Hotel is the closest hotel to the airport terminal and offers a host of traveler friendly amenities that sets it apart from other area hotels, including high-speed internet connectivity, 24 hour shuttle and concierge services, and a 24 hour fitness facility. The hotel's location is ideal for business and leisure travelers alike.

The Sheraton is also an ideal location for meetings, conferences and special events, with over 22,500 square feet of space and 17 rooms configurable for all occasions.

### THE SITUATION

One of the ways in which The Sheraton Portland Airport Hotel differentiates itself is through its ability to host large conferences and events close to both the airport and downtown Portland. Its location, however, does not have access to fiber connectivity, making it difficult to offer the bandwidth needed for facilitating event communication requirements.

### THE CUSTOMIZED SOLUTION

The Sheraton worked with Opus Interactive to develop a unique solution to meet their bandwidth needs. With only copper available in the last mile to their location, achieving the 100Mbps was nearly impossible. The Sheraton's sister hotel located nearby, The Hampton Inn, did have fiber connectivity, so Opus Interactive suggested we run Qwest Metro Optical Ethernet (QMOE) from hotel to hotel allowing The Sheraton to tap into The Hampton Inn's available bandwidth, creating campus connectivity.

The resulting solution delivers 100Mbps connection that offers Sheraton customers a superior internet experience. The Sheraton has been tested and proven to run 750 internet devices concurrently using only 50 percent of available bandwidth.

#### About Opus Interactive

Portland, Oregon based Opus Interactive is a full-service Managed Services Provider (MSP). Founded in 1994, the company provides managed hosting, dedicated virtual and standard servers, collocation, and hi-capacity Internet services. With its unique high-density data center model, advanced technology adoption, clean power utilization, and energy efficient hosting solutions, Opus Interactive works with organizations of all sizes helping them reduce IT infrastructure costs and consolidate their server footprint. They team with industry leading partners such as VMware, HP, LeftHand Networks, and Microsoft. Opus Interactive is an accredited member of the International Managed Services Provider Alliance.



**"Whenever possible I prefer to work with companies that are local. Couple that with the creative and proactive problem solving that the Opus Interactive staff provides, and the decision was really an easy one."**

**Jeff Clough**

Director of Information Technology,  
Sheraton Portland Airport Hotel