

## Data Network Features and Benefits

Hilton Orrington and AVT Event Technologies have designed and built a high-speed network available for use in all meeting rooms and spaces while onsite. The network is comprised of enterprise level routing and switching, active monitoring, and a high bandwidth connection to the Internet backbone.

### Standard Features

- **Dynamically Assigned NAT Addresses**

By default, all devices connected to our network are given an internal network address automatically. NAT addressing also provides basic protection against malicious activity. In order to maintain compatibility with the wide range of VPN clients and software in the marketplace, AVT does not employ any additional firewalling beyond NAT.

- **8 Megabits of Bandwidth**

We currently host an 8Mb dedicated connection to the Internet. More than 3 times the speed of a T1, it is capable of servicing hundreds of devices simultaneously.

- **Wireless Networking**

While all of our meeting space has wired connections available, we can also deploy wireless access on an as needed basis, providing coverage for 1 – 25 or more users in a single room.

- **Onsite Dedicated Staff**

We have an experienced staff of professionals onsite to proactively assist in making your network connection successful.

### Additional Features

- **Public IP Addresses**

If you need to have a Public IP address, we can accommodate your needs for one or many computers.

### Notes and Recommendations

Prior to your event, AVT recommends that you take the following precautions and steps to ensure you and others have the best possible network experience.

- **Make sure all computers are running current and active virus protection**
- **Ensure that all updates and security patches have been applied to your OS and software**
- **Be familiar with how to disable/enable corporate proxies and or VPN clients**
- **Be familiar with how to disable/enable your wireless adapter**
- **Remove any AdHoc wireless profiles you may have set up**