

**UW Technology**

**Data Costs and Benefits for off-campus locations**

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Service	Non-recurring Installation Costs	Monthly Costs	Notes
Connection to the UW Campus Network from off-campus locations	\$146 per ethernet connection,* plus provisioning costs - see below	See services below	

UW Network Provisioning Options	Non-recurring Installation Costs	Monthly Costs	Notes
T-1s (1500K, approx. 1.5 Mbps per T-1)	\$500 per T-1	\$300-\$400 per T-1 depending on location and length of lease	
Qwest Metro Optical Ethernet (QMOE) (50 Mbps - 100 Mbps)	\$500*	\$1,331/month (50 Mbps), \$2,242/month (100 Mbps)	Not available in all areas, *may require infrastructure, cabling work at additional cost, requires 4-year contract, implementation takes 60-90 days from date of order
UW Metro Area Fiber (1000 Mbps)	Can average from \$30,000 and higher depending on location	\$790/month	New fiber implementation typically takes 6 months from date of order

*For more specific estimates or other options, please contact UW Technology (help@uw.edu).*

UW Data Network Benefits	<a href="http://www.washington.edu/itconnect/connecting/">http://www.washington.edu/itconnect/connecting/</a>
24-hour Monitoring	UW Technology provides 24-hour monitoring on UW network devices and provides repairs and maintenance to routers, switches, UPS's and other UW Technology-provided equipment.
UW Information Technology Network Operations Center ( <b>UW-IT NOC</b> ) and the UW Information Technology Service Center ( <b>UW-IT Service Center</b> )	These service centers provide a wide range of expertise and services to support UW data networks on and off campus.
Security	<a href="http://www.washington.edu/itconnect/security/">http://www.washington.edu/itconnect/security/</a> Several mechanisms are provided to assist departments in protecting their computers and information resources.
Nebula Services	<a href="http://www.washington.edu/itconnect/wares/nebula/">http://www.washington.edu/itconnect/wares/nebula/</a> Access to Nebula services (a system of networked personal computers, centrally managed and supported). <a href="http://www.washington.edu/itconnect/wares/nebula/services.html">http://www.washington.edu/itconnect/wares/nebula/services.html</a>
Campus Wifi	<a href="http://www.washington.edu/itconnect/connecting/wireless/">http://www.washington.edu/itconnect/connecting/wireless/</a> Campus wifi services can be installed at an additional charge (determined by the size of the wifi coverage area and infrastructure work)
Access to UW Resources	Having a UW data network ensures access to all UW resources including those with special HIPPA requirements.
Consistent Upload/Download speeds	UW Technology offers data speeds that are the same for inbound as well as outbound traffic.

\* Infrastructure and connectivity back to campus is not included in this rate.