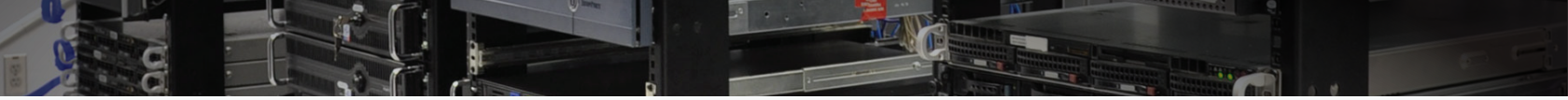
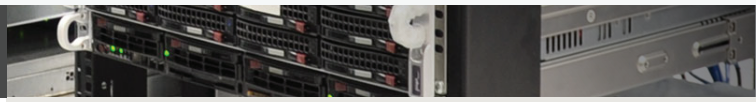


XMISSION SERVER COLOCATION



Infrastructure (Full N+1 Redundancy)

Power

- Fully redundant N+1 power infrastructure, A+B power available from utility all the way to customer equipment.
- Dedicated underground 12,000 V utility feed.
- Two Cummins Power Generation automatic transfer switches, each rated for 1200 Amps at 480 Volts. Detects faults in power feeds, turns on emergency power generators, verifies power condition then automatically transfers facility load to the emergency power equipment.
- Two 500 KW Cummins DFED GenSets with a 18.8 Liter turbo diesel/Aftercooled KTA-19 engine. Handles entire facility load and provides A+B redundancy.
- Two Active Power CleanSource 250 & 225 KVA flywheel backed systems. The flywheel UPS solutions provide an astounding 98% efficiency and are 90% more environmentally sustainable as they do not require batteries.
- Building load handled by 2,500 KVA (2 megawatt) transformer, over-sized for extra protection and durability. Transformer is secured externally from building in caged vault.
- Fully redundant fuel system with 366 gallon double-lined fuel tank (in basement) and 100 gallon day tank (on roof) with redundant pumps. Multiple refueling vendors available.

Cooling

- CRAH (Computer Room Air Handler) units fitted with dynamic VFD (Variable Frequency Drive) fan motors and connected to over-sized N+1 water cooling towers via redundant dual pump system. Some retrofitted CRACs configured in standby.
- Centralized monitoring and control system tied into an array of sensors throughout critical areas to ensure effective and efficient cooling.
- Two Evapco cooling towers provide energy efficient cooling via water side economizing.
- Three CRAH units (with enormous coils to maximize cooling via chilled water from cooling towers).
- Two Liebert Deluxe System 3 CRAC units (with DX cooling capabilities disabled for efficiency).
- Pressurized hot and cold containment aisles. Cold aisles maintain positive pressure to maximize server air flow while negative pressure in hot aisles helps pull hot air out of customer equipment and into plenum return.
- Energy efficient adiabatic humidification system to help prevent build of up static electricity inside the facility, prolonging the life of server equipment.
- Entire N + 1 infrastructure configuration helps mitigate outages and facilitates smooth and regular maintenance.
- Raised floor cold air plenum efficiently delivers chilled air to designated cold aisles via perforated tiles in floor.
- Return air hot plenum in ceiling. Utilizing new thermal technologies, a fully functional hot plenum is used to improve the delta-T, which provides more efficient heat removal.

Bandwidth

- Competitive flat rate and 95th percentile billing from 100Mbps up to 10Gbps
- Redundant uplink connections available upon request
- Carrier neutral facility with connectivity options via multiple telecommunications providers.

Telecommunications

Upstream Connectivity

- NTT
- Cogent
- Verizon
- Comcast (only DC in Utah with full routes)
- Hurricane Electric
- Lumen

Other Available Carriers

- UTOPIA
- Zayo

Peering Locations (xmission.com/peers)

- Coresite / Any2 (Los Angeles, CA)
- SIX (Seattle Internet Exchange) at Westin
- SLIX (Salt Lake Internet Exchange)
- SUPRnet. St George, UT at Tonaquint
- 100Gbps+ to Google

CDN

- Google
- Netflix
- Akamai
- Qwilt

Compliancy/ Certifications

- SOC2
- PCI
- EnergyStar

Building Access

- Biometrics access: 24 hours a day, 7 days per week, 365 days per year.

Park Access

- Free Parking Validation available upon request

Building Security

- On-site, staffed 24 hours a day, 7 days per week, 365 days per year. Cameras and video archiving on all points of ingress/egress and numerous internal spaces of the building. Dual Biometric security system installed with tri-token authentication.

Maintenance

- Weekly testing of GenSets conducted and logged
- Multiple refueling contracts established
- Bi-annual GenSet maintenance, including load bank test
- Annual UPS maintenance
- Monthly HVAC maintenance
- Active monitoring of power loads and infrastructure utilization
- Annual fire sprinkler and extinguisher inspections

Disaster Recovery

- Best practices business continuity
- Annual table top DR testing drills
- XMission's facility, located in downtown Salt Lake City, Utah, resides in a low disaster region, per FEMA

FEMA Disaster Declarations Map

http://www.fema.gov/pdf/hazard/map/declarationsmap1964_07.pdf

ENERGY STAR