

Utah West Data Center Specifications

Environmental Space



- 24,000 square foot facility / 12,800 square feet in raised floor
- Seismic bracing to withstand a 7.5 earthquake to Zone 4 Essential Services standard
- Individual locking cabinets, customer cages and suites available

Seismic Earthquake Controls



- Seismic base isolators
- Seismic bracing
- "Free-movement" zone around entire data center

Physical Security



- Gated perimeter access to the property
- 24/7/365 on-site staffed technicians/security personnel
- Electronic badge card key access
- Strategically placed security cameras inside and outside of the building
- Full secure generator building

Fire Detection and Suppression



- INERGEN® gas (no water in raised floor area)
- Ion and photo cell smoke detectors
- Halitron Dry Chemical hand-held fire extinguisher

Power Infrastructure



- 1,250 KW diesel generator
- 4,000 gallons of diesel fuel storage with contract for refuel services
- 500 KVA MGE Uninterruptible Power Supplies (UPS)
- 7 Power Distribution Units (PDU) / redundant paths available
- Automatic Transfer Switches (ATS)
- DC power rectifier

Environmental Design



- Leibert Air Handling Units
- Humidifiers
- Anti-static raised flooring

Telecommunications Network



- AllWaysOn™ bandwidth (redundant and diversely routed)
- 3 redundant IP carriers with direct backbone fiber into our facilities (ELI, Global Crossing, Level 3 and XO)
- OC48 fiber optic ring
- On-Net fiber available to ELI, Qwest, Savvis, AT&T, Verizon, and XO

Network Operations Center



- 24/7/365
- NOC team monitors a full spectrum of network and system parameters
- Helping hands capabilities on-site including problem notification and resolution