

## SALT LAKE CITY DATA CENTER SPECIFICATIONS



### ENVIRONMENTAL SPACE

- » 30,000 square foot facility / 13,000 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
- » Masonry and steel structure



### SEISMIC EARTHQUAKE CONTROLS

- » Seismic base isolators (24)
- » Seismic slider bearings (6)
- » Seismic bracing
- » "Free-movement" zone around entire building



### PHYSICAL SECURITY

- » Gated perimeter access to the property
- » Car-trap entrance for controlled access to the parking lot
- » 24/7/365 on-site staffed technicians/security personnel with KEVLAR® protected security booth
- » Electronic badge card key access
- » Motion activated digital security cameras inside and outside of building
- » Biometric authentication readers on data center access doors through a mantrap entrance
- » Motion detection and laser-beam sensors



### 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

- » Three redundant 1,750 KW diesel generators
- » 12,000 gallons of diesel fuel storage with contract for refuel services
- » 6 redundant 500 KVA Liebert Uninterruptible Power Supplies (UPS)
- » 14 redundant Power Distribution Units (PDU)
- » Two static switched PDUs / DC power rectifier / Parallel switch



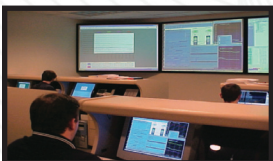
### ENVIRONMENTAL DESIGN

- » 16 redundant Liebert Air Handling Units
- » Redundant humidifiers
- » Anti-static raised flooring



### TELECOMMUNICATIONS NETWORK

- » AllWaysOn™ bandwidth (redundant and diversely routed)
- » 4 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 American Fiber Systems, AT&T, Qwest, and XO



### NETWORK OPERATIONS CENTER

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