

I. DATA CENTER INFORMATION

A. ORM1 Data Center Fact Summary



Location/Site Information

Address	1145 S 800 East, Orem, UT 84097
Raised Floor	10,000 sq. ft. expandable to 40,000 sq. ft.
Floor Type	20" Anti-static Raised Floors
Roof Rights	Available
Security & Compliance	Certifications: PCI DSS, SSAE18, SOC 1 Type II Compliances: PCI DSS, SSAE18, SOC 1, HIPAA
Year Built	2002
No. of Floors	4
Structure Type	Steel Reinforced Concrete
Exterior Type	Steel Frame & Curtain Wall, Stucco, Glass, Spandrel
Seismic Rating	Built to Zone 4 +
Ceiling Clearance	10 ft.
Flood Plain Category	Zone X

Earthquake Zone/Frequency	USGS Zone 2/50-100 in 10,000 years
Emergency Services	High Availability 1 & 2 Mile Radius
Wind Rating	EF1 (110 MPH)
Floor Tile Size	2 ft. x 2 ft. 1200 lb rating

Security

CCTV	Yes, 90+days
Access Control	Two Factor Authentication Optical or Fingerprint and Proxy
Man Trap	Dual Door Access System
Security Personnel	24/7 NOC

Fire Protection

Fire Suppression	Dual-Interlock, pre-action dry-pipe
Zones	Standard heads
Smoke/Heat Detection	Yes, infrared & smoke

Connectivity

Carrier Neutral	Yes
On-premise Carriers	American Fork City, CentraCom, Lumen, Comcast, Zayo, Utopia & Verizon
Fibernet Bandwidth	N+2: Zayo, Utopia, Hurricane Electric Internet Backbone

Environmental Controls

Cooling Plant	N+2: (2) Dedicated 110 Ton Chillers, (1) 80 Ton Chiller (primary) (3) 30 Ton Chillers Rooftop Units (secondary)
Cooling Type	Glycol/ Water Closed Loop (primary)
Blower Type	Liebert
Blower Redundancy	At least N+1

AC Power

Electric Utility Provider	Rocky Mountain Power
Power Feeds	(1) 1.5 MW Transformer
UPS	(2) 225 kVA Flywheel (1) 300 kVA Flywheel (1) 150 kVA Battery
UPS Redundancy Options	2N
Power Conditioning & Cleaning	Yes
Battery Backup @ Full Load	20 Minutes
Flywheel Backup @ Full Load	20 Seconds
Generators	(1) 500 kW Cummins Diesel

	(1) 400 kW Cummins Diesel
Generator Redundancy	2N
Monitored	24/7 NOC and Remote
