



1301 W University Drive
Mesa, AZ 85201

PHOENIX MESA DATA CENTER

Evoque Mesa is cloud-enabled data center located just 10 miles from Phoenix Sky Harbor Airport, with more than 154,000 sq. ft. of space.

Resilient power and cooling enable “five nines” uptime reliability, including high security access control and perimeter fencing. The facility provides easy access to public clouds, high-speed connectivity to Evoque’s other US data centers, and low-latency Internet connectivity.

QUICK FACTS

- 154,158 Sq. Ft. Data Center
- Utility Power (MW): 14 MW
- UPS Power (MW): 6.7 MW
- Standard Cabinet: 45U, 24" Wide x 42" Deep, 4, 5, & 6kW
- Standard Cage Density: Up to 300 W/ sq. ft.
- Higher Densities Available
- Cloud-enabled with Megaport
- 100% SLA on Power, Network and Bandwidth
- Seismic Zone 1

EVOQUE HIGHLIGHTS

- Future-proof your IT environment, with freedom to change
- Secure, connected colocation, when workloads are not optimized for the cloud

ADDITIONAL FEATURES

- Planning assistance - layouts, rack elevations, power, network and much, much more.
- Remote hands 24 x 7 enabled location
- Structured cabling service
- Meeting rooms and dedicated work areas for customer use
- Loading dock for equipment deliveries

FACILITY SPECIFICATIONS

POWER & COOLING

- N+1 and 2N UPS Redundancy available
- Utility Feeders: 2
- Standby Power Config: N+1
- Seven x 2.0 MW Diesel Generators
- HVAC Distribution: N+1
- Chillers: N+1
- Six 750 Ton Chillers/Cooling Towers with Onsite Makeup Water
- VESDA Smoke Detection
- Data Center Areas: Pre-action Dry Pipe

COMPLIANCE

- SOC 1 Type II
- SOC 2 Type II
- SOC 3
- ISAE 3402
- PCI-DSS

SECURITY

- 24x7 Onsite Staffing
- 24x7 closed circuit monitoring, with AI presence detection and 90-day storage
- Six Layers of Security, Including Mantrap,
- Access Control with Card, Bio-scanner or Mobile Device NFC Authentication

CONNECTIVITY

Cross Connect: Copper, Fiber & Coaxial

Cloud Connectivity: Megaport, Console Connect

Internet Connectivity: Evoque Blended IP, Carrier-neutral

Carrier Partners: See Evoque website for current carrier list.

Point-To-Point Services: Evoque Regional Connect



ABOUT EVOQUE

Headquartered in Dallas, Texas, Evoque is one of the world's 20 largest data center firms. Evoque offers enterprises a full range of services, including full stack cloud engineering, AWS, Azure, and GCP cloud services, and secure space in highly available and redundant mission critical data centers across the United States. The company supports a diversified base of Fortune 1000 customers across multiple segments, including utilities, transport, energy, communications, healthcare, and technologies.

SOLUTIONS PORTFOLIO



COLOCATION

High-performance locations for your blended infrastructure



CONNECTIVITY

Maximize your business outcomes through seamless connectivity.



CLOUD CONSULTING

Transform your business with an application-first approach.



DISASTER RECOVERY

Connect additional locations quickly and easily.



DISTRIBUTED COMPUTE

Interconnected, cloud-enabled locations, with low-latency Internet connectivity