



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 square feet of space, with 73,500 square feet of raised floor.

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; 73,500 sq. ft. of raised floor
- Standard cabinet: 45U 42" deep 4 & 6 kW
- Standard cage capacity: Up to 300 W/sq. ft.
- Higher densities with build to suit
- Cloud-enabled with Evoque Connectivity Suite and Megaport
- 99.999% 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 UPS redundancy
- Utility Feeders: 2
- Standby Power Config: N+1
- Seven x 2.0 MW Diesel Generators
- VAC 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
- Minimum of three levels of physical security, including mantrap
- Access control with card, bio-scanner or Mobile device NFC authentication

CONNECTIVITY

Cross Connect: Copper, Fiber & Coaxial

Cloud Connectivity: Megaport

Internet Connectivity: Evoque Blended IP, Carrier-neutral

Carrier Partners: See Evoque website for current carrier list.

Point-To-Point Services: Evoque Regional Connect, Evoque Extend Connect



ABOUT EVOQUE

Evoque, Digital Infrastructure Evolved™, based in Dallas, offers local and global businesses an unparalleled range of services and solutions across highly-connected markets. Evoque provides companies with a unified offering of colocation, connectivity, and cloud engineering. Evoque's market-first Multi-Generational Infrastructure (MGI™) strategy enables its clients worldwide to develop and utilize both reliable colocation and hybrid cloud offerings for all businesses taking an application-first approach.

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