



Phoenix - Deer Valley data center

Phoenix, Arizona

With a data center footprint spanning 109,476 square feet, the Phoenix - Deer Valley data center offers ample colocation and connectivity services for any business. The data center features 2(N+1) UPS redundancy and N+1 redundant, energy-efficient cooling.

Security and compliance support are part of the package. Our physical security features include, among others: 5-zone security access, biometric scanners and monitored security cameras and intercom systems. If you are in the healthcare industry or if you process credit card payments online, we are here to help secure, manage and maintain compliance. The Phoenix - Deer Valley data center is certified for compliance with several industry and regulatory standards, including the HITRUST CSF and PCI DSS.



Quick facts

- 109,476-square-foot data center footprint
- 5.02 MW critical load UPS capacity; 2(N+1) UPS redundancy
- N+1 cooling redundancy
- 100% SLA on power
- 5-zone security access

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Facility specifications

Power & cooling

- 2(N+1) UPS redundancy
- 5.02 MW critical load UPS capacity
- 180 W/SF power density
- N+1 cooling redundancy
- Hot/cold aisle configuration
- 100% power SLA
- 1.6 PUE rating

24/7 security

- Round-the-clock security and technical staff
- Dual-factor authentication access
- Biometric scanners
- 5-zone security access
- Monitored security cameras and intercom system
- Cage security cameras available

Additional features

- Migration and capacity planning
- Meeting room and dedicated work areas for customer use
- Office lease space available
- Remote hands support available
- Business continuity and disaster recovery services, solutions and support available
- Public, private, hybrid and compliant cloud solutions, as well as cloud recovery and dedicated servers, available
- Professional services including migration, security and risk management, assessments and audits, as well as performance and network architecture support, available



Connectivity

- 3 Tb total network capacity
- Carrier-neutral blended, and proactively managed and monitored, IP bandwidth
- Redundant, automatically rerouted connections ranging from 10 Mbps to 10 Gbps
- Proactive Layer 3 and Layer 4 DDoS protection

Compliance

- HITRUST CSF compliant site
- PCI DSS compliant site
- Annual, independent audits according to: EU-US Privacy Shield framework; SOC 1 Type II, SOC 2 Type II, SOC 3; NIST 800-53; ITAR; SSAE 18
- HITRUST and PCI certification services available
- Regulatory and standards compliance assessment, analysis, consulting and planning services available



Flexential helps organizations optimize IT transformation while simultaneously balancing cost, scalability, compliance and security. With a focus on building trusted relationships, providing valuable support and delivering tailored solutions and reliable performance, Flexential delivers colocation, connectivity, cloud, managed solutions and professional services to 4,200 customers across the U.S. and Canada.

