



# Phoenix - Deer Valley Data Center

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 heathcare 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, network and bandwidth
- 5-zone security access

## Flexential Founded

#### **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

### **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

#### Compliance

- HITRUST CSF compliant site
- PCI DSS compliant site
- Annual, independent audits for SOC 1 Tier 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

#### 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









Connectivity



Cloud



#### Disaster Recovery



#### **Managed Services**



#### **Professional Services**



#### ABOUT FLEXENTIAL

Flexential empowers the IT journey of the nation's most complex businesses by offering flexible and tailored hybrid IT solutions comprised of colocation, cloud, connectivity, data protection, managed, and professional services. The company builds on a platform of three million square feet of data center space in 20 highly connected markets, and on the FlexAnywhereTM 100GB private backbone to meet the most stringent challenges in security, compliance, and resiliency. See how Flexential goes beyond the four walls of the data center to empower IT through an interactive map found on <u>www.flexential.com</u>.