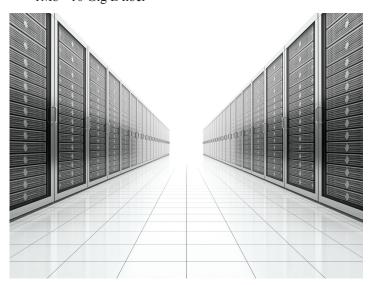# Pinnacle Data Center

Pinnacle utilizes a Tier 4 level data center for client hosted solutions, a SSAE 16 Type II audited facility offering enterprise-class specifications in power, cooling, redundancy, and security.

Space
- SSAE 16 SOC-1 Type II compliant facilities
- Customized cage solutions and private suites
- Same day provisioning
- 24/7/365 physical access
- Covered dock with three bays
- Staging area and secure customer storage
- Conference room, kitchen, break room and free Wifi

Connectivity
- Access to bandwidth mesh of redundant, Tier-1 Internet backbone carriers
- High-performance network-based solutions customized per customer requirements
- Cross-connects to most major carriers, including direct connects to Equinix Infomart
- Multiple fiber entrance facilities
- Multiple fiber optic service providers with diverse feeds
- 1Mb - 10 Gig E fiber

- Load tests performed routinely
- Cooling and humidity controls via redundant, multi-zone HVAC
- Four 500-ton Trane chillers
- Twelve 20-ton Liebert units
- Dual water mains with diverse entries
- Abundant chilled water capacity at 2(N) redundancy

Security and Support
- 24-hour onsite personnel
- 24-hour onsite Network Operations Center
- Secure entrance with check-in station and man-trap
- Pre-approved list with ID check-in
- Card-key access system
- Interior and exterior video surveillance
- Perimeter fence with gate access control
- Dry pipe fire suppression system
- Lightning protection

Power and Environment
- Redundant A, B, C and D power backup available via four 750 KVA UPS systems
- Three 1.5 MW Cummins generators
- 14,400 volt main electrical service
- Redundant transformers, ATS units and battery rooms