



SIERRA DATA CENTERS

The Pittsburgh Sierra Data Center facility, located in the heart of downtown Pittsburgh, is one of the most secure, connected and power reliable buildings in the region.

Why Sierra Data Centers?

Access Security

- Two-factor authentication
Key fob and biometrics
- Access recorded 24/7/365 IP based motion detecting video surveillance access control systems

Rack Security

- Racks individually locked
- Larger, secured caged spaces and suites also available

Connectivity

- Over 3,000 lines of fiber from over 10 major connectivity providers

Power Redundancy

- A and B side power delivered directly into each rack 120V or 208V through UPS systems
- Multiple power grid connections
- 1.45MW generator with 16000-gallon diesel fuel tanks

HVAC Redundancy

- Redundant generator connected Liebert HVAC Systems

Monitoring Systems

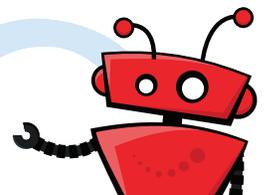
- Multiple automated monitoring systems
- Immediate notification delivered to data center personnel as soon as any environmental, power, connectivity, or security warning thresholds are breached

Fire Prevention

- Dry pipe sprinkler systems
- Very early smoke detection monitoring
- Standard fire extinguisher availability

Space Availability

- 4,500 square feet of raised floor space available
- Additional 9,000 square feet available



Data Center and Hosting Services

- Platform as a Service
- Virtual servers
- Infrastructure as a Service
- Colocation
- Cloud computing services
- Website hosting
- Storage area network (SAN) services
- MS Exchange, SPAM filtering, CRM hosting
- Firewall and intrusion detection
- File and tape backup with rotation off-site storage
- Remote hands access for customer authorized administrators

Support Services

Sierra Data Centers in conjunction with our expert engineering team at Sierra Experts provide a wide range of IT services.

Day-to-day IT support including:

- Server and Infrastructure system architecture and design
- Operational and security reviews
- Installation and configuration
- Proactive 24x7 system monitoring of servers and networks
- Diagnosing system performance and operational issues
- Ongoing server and network management
- On-site Engineering support 24x7x365

