

Pittsburgh Data Center - Green Tree

Data Center Services Delivered

1 26,000 sq. ft. with a 12,500 sq. ft. of raised floor

2 2 generators producing 1.6 megawatts of power with 4,000 gallon diesel fuel tank onsite

3 24x7x365 on-site monitoring and secure access

4 HVAC: 370 tons of cooling

5 • UPS in a 2N+1 configuration
• N+1 HVAC
• Halon Fire suppression system with a redundant dry pipe pre action system

• Advantages

- Enterprise grade facility, without enterprise type capital investment
- Scalable infrastructure-pay as you grow
- Flexibility to customize client solution based on needs assessment
- Strategically located in risk-averse region
- Compliant with information technology audit certification

Build vs. Buy...The value of outsourcing a data center rather than building your own

Benefits of Outsourcing: Reduce Your Deployment Costs, Increase Your Availability, Focus Your Staff, Speed Up Your Implementations and Provide Your Company With More Flexibility

Take advantage of an Expedient Data Center and enable your internal experts to focus on your company's business specific applications and rest easy knowing that your data is housed in an enterprise class facility that is being monitored and protected by a team of data center experts. Your company will enjoy all of the benefits of being in a top tier facility without taking on the financial burden of architecting, designing, building and maintaining your own data center. In addition you will have access to Expedient staff who are onsite 24x7x365 to act as remote hands to reduce the number of times that your own staff has to be dispatched after hours. An Expedient data center will act as the foundation for your technical infrastructure, which will free up more CAPEX for IT projects aligned with your core business requirements.

About Expedient

Expedient is part of a network of nationwide data centers which offer a wide range of managed services and network connectivity. These proven managed services combined with reliable and redundant SAS 70 Type II Certified and PCI-DSS compliant data centers, interconnected with a private 10Gbps network, enables Expedient to deliver premier colocation, network and managed services to enterprise, commercial, education and government entities.

Always Staffed Facilities

- 24x7x365 Operations Support Staff (OSC) adjacent to raised floor for remote hands work
- Specialized, experienced and certified engineers (VMware, Windows, Unix/Linux and Network) available for consultation
- The level of technical expertise is unparalleled in the region for data center service provider

Features

- SAS 70 Type II compliant facility
- Connected via redundant 10Gbps backbone between data centers
- Direct access to multiple 10Gbps networks for internet access
- On-site engineers to provide support 24x7x365
- Vector security system with 16CCTV cameras that record to DVR with a 90-day retention period
- Security: Video camera surveillance, key card entrance and lockable cabinets, and cages

Complete Control

Expedient maintains complete authoritative and operational control over its data center facilities, allowing engineers, electricians, and contractors to produce the solutions that custom fit clients needs.

Green Tree is one of two Expedient Data Centers in Pittsburgh.

Regionally Diverse Carrier Capacity

Access to 7 Major Carriers including

- Verizon
- DQE
- AT&T
- Sunesys
- Sprint
- Level 3
- Consolidated Communications

Available Services

- Virtual Colocation / Cloud
- Managed Virtual Instances
- Managed Backup
- Colocation
- Managed System Services
- Managed Network Services
- Monitoring
- Load Balancing
- Firewall
- Managed Exchange Email

Data Center Locations:

- Baltimore
- Boston
- Cleveland (x2)
- Columbus
- Indianapolis
- Pittsburgh (x2)

