

Data Center

Bedford, NH

FirstLight's Bedford, NH Data Center is an ideal location for production and disaster recovery deployments. Located conveniently off of Route 293 and Route 3 in Bedford and less than ten minutes from Manchester-Boston Regional Airport, the site is well positioned for a variety of hosting requirements. The Bedford site is engineered to support dense server and storage environments and is directly connected to FirstLight's fiber optic networks for high-speed access to the Internet and private networks.

Data Center Specifications

Space

- Anti-static raised floor environment
- Secure full cabinets
- Secure half cabinets
- Secure multi-rack cages available in flexible configurations
- Facility roof rights available

Cooling & Environment

- Cooling system designed to support dense blade and storage-oriented environments
- Fully redundant cooling system
- Advanced temperature and humidity monitoring
- Data Center temperature and humidity kept at ideal operating conditions

Internet/Network Services

- Access to FirstLight's robust regional network for high-speed access to the Internet and private line services for superior performance
- Diverse fiber optic entry into facility
- Connections to multiple cloud providers and Mass IX
- Layer 2 network for site-to-site customer connectivity
- Cross connect service available to multiple regional and fiber optic networks

Security

- Dual-factor biometric fingerprint scanners protecting Data Center environment
- Access card system control for doors
- Video surveillance with off-site storage
- 24x7 customer access

Power

- High-density power deployment available
- Redundant (2N) power
- Power delivered in 20A, 30A, or 50A circuits
- Power available in 110V, 208V or 3-Phase configurations

Additional Features

- Advanced fire and smoke detection system
- Advanced infrastructure monitoring including leak/water detection system
- Dry-pipe pre-action fire suppression system
- Ample on-site parking available
- On-site remote hands

