# **Data Center**

# Portsmouth, NH

**FirstLight** 

Ensure world-class enterprise security and business continuity for your mission-critical business operations.

FirstLight Data Centers have been designed with best of breed technologies and transport provided on our own geographically diverse fiber optic systems. Whether you are looking for a colocation solution close to home or one that is a safe distance away from your corporate location, FirstLight has the solution for you.





### **Data Center Specifications**

#### Network

- Carrier grade infrastructure
- Redundant, diversely routed Internet connections up to 10 Gbps with available private peering to FirstLight's Tier 2 Northeastern Network
- Dedicated Private Line EPL, EVPL, and E-LAN (Protected or unprotected) connections up to 100 Gbps

#### Safety and Security

- Fully alarmed and monitored
- Interior/exterior security cameras
- Proximity card reader
- Fire Suppression: Inergen

#### Compliance

- Meets Tier II standards
- HIPAA compliant, SOC 2 Type 2 certified

## Power

- Commercial power with A and B power feeds to every rack available
- 2N power design
- 2 ATS, 3 UPS
- Generator Redundancy: Independent 200 kW generators
- 5-9 kw per rack
- Supports 120v AC, 208v AC Single and 208v three-phase
- Single A, and A+B feeds
- Cooling: HVAC: N+1 cooling

#### Access & Amenities

- **Configurations:** <sup>1</sup>/<sub>4</sub> rack, <sup>1</sup>/<sub>2</sub> rack, full rack, cages, suites
- Close to I-95, close to major airport

#### **Benefits**

- High-speed connectivity to FirstLight's fiber optic network
- Carrier neutral facility, enabling interconnection to the carrier of your choice
- Colocating with FirstLight reduces capital expenditures
- Leverages the experience of our talented team, allowing you to avoid deployment and service headaches associated with building it yourself
- Redundant infrastructure ensures a reliable networking, power, and physical environment
- Cost-effective business continuity solution
- Space and power available to speed time to market
- Choose full or half cabinets for an outsourced solution suited to your organization's specific needs