



AboveNet™

## AboveNet dcXchange

1 Gbps, 2.5Gbps, and 10Gbps speeds between the most important network sites in the Boston Area

### About AboveNet

AboveNet, Inc. provides high bandwidth connectivity solutions for business and carriers. Its private optical network delivers key network and IP services in and among top U.S. and European markets. AboveNet's network is widely used in demanding markets such as financial services, media, health care, retail and government.

### Why AboveNet?

**Scalability** - Dedicated networks that scale from 100Mbps to 40Gbps

**Low Latency** - Direct fiber routes and carrier class electronics provide low latency networks

**Security** - Owned and operated fiber optic network which bypasses legacy networks

**Reliability** - Virtually error-free service supported by 24x7/365 and enabled by our years building

**Data Center Connectivity** - The next generation data network superhighway that interconnects to key data centers

### AboveNet Inc.

#### Worldwide Headquarters

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## Break the Speed Barrier, Get Connected to dcXchange

AboveNet has created the high performance, cost-effective network for carrier interconnect between vital Data Centers in the Boston metro area. This strategically meshed network produces unsurpassed connectivity with elegant simplicity. A rock solid DWDM core platform locks together high traffic locations with key Data Centers in the metro area for seamless wave carrier interconnections. AboveNet's dcXchange is service-ready. It offers your enterprise or carrier organization pre-deployed facilities that deliver proven optical performance to easily accessible Meet Me Rooms and collocation sites.

### A Plug and Play Solution To Support Your Applications

The right choice for high-performance metro Data Center connectivity, dcXchange provides unsurpassed flexibility to get your personnel connected to where they need to go, fast. DWDM core direct links offer simplicity and performance with AboveNet's pre-provisioned dcXchange. In today's fast paced, ever-changing business environment, there is a compelling need to reduce costs, increase services and reach more of your customers. dcXchange is the answer to the need for high value Data Center connectivity, with unlimited scalability to meet your changing requirements. As new technologies drive underlying carrier bandwidth uses, dcXchange can enable you to reach those Data Centers where enterprises like yours seek high performance connectivity.

## Features and Benefits

- Dedicated Fiber
- Data Center to Data Center
- DWDM Core Platform
- Managed Waves
- SONET/SDH/Ethernet handoffs
- GbE Bandwidth
- Disaster Recovery/Business Continuity
- 24x7/365 Network Management Center
- Circuit Portability
- Term Agreements
- Load Balancing
- Backup, Failover
- Traffic Aggregation for IP & Media
- Provisioned point-to-point, or back-to-back across two nodes
- Virtualization of Collocation

## dcXchange is ideally suited for:

- Quick deploy for Carrier connectivity needs
- Virtualization of Scarce Collocation Space
- International Connections
- Long Haul Connections
- Content Providers
- Service Providers
- Alternative Connections
- Traffic Aggregation
- Media and Content Providers
- Wireless Backhaul

## dcXchange Sites

- 1 Summer Street, Boston, MA
- 128 1st Avenue, Needham, MA
- 55 Middlesex Turnpike, Bedford, MA
- 400 Minuteman Road, Andover, MA