

Internap **Boston Datacentre**





As one of the most power-dense facilities in the region, the Boston datacentre offers plenty of room to grow, utilizing a superior modular design to allow for enhanced flexibility and increased reliability. Stateof-the-art technology provides high-density power and high-efficiency cooling options, while advanced security features ensure that your data is protected 100% of the time.



Location

50 Innerbelt Road Somervillle MA 02143

Located in Somerville near downtown Boston and accessible via mass transit with convenient access to highways, airports and hotels.

Remote Management

View and manage your colocation environment remotely. Reboot servers, check power utilization and environmentals and monitor bandwidth all via a single interface.

Power Density

Modular UPS units and high-efficiency cooling options enable power density of up to 12kW per rack.

Resiliency

N+1 redundancy of generators, UPS and cooling modules maximize the uptime of your environment.

Carrier Diversity

Modular UPS units and high-efficiency cooling options enable power density of up to 12kW per rack.

Low-latency Connectivity

Internap's multi-homed route optimized Performance IP™ provides links up to 10GB through multiple top-tier carriers.

Energy-efficient Design

Committed to providing a better working environment by consuming fewer fossil fuels, reducing greenhouse emissions, minimizing the impact on land.

Speed to Market

Grow as quickly as your business demands with modular power, space and connectivity elements.

On-site Personnel

Datacentre engineers and technical support staff are on-site 24/7, proactively monitoring facility vitals.



Data sheet Technical specification



Location and Site Information

Total Space - 45,600 square feet

Floor Type - Antistatic raised floor

Loading Dock - Easy access for all size trucks

Roof Rights - Yes

Number of Entrance Vaults - 2

NPA / NXX - 617/591, 617/625, 617/627, 617/628, 617/629, 617/666, 617/776

Site Structure

DC Build Year / Year Started - Built in 2009; latest additions in 2013

Number of Floors - Two w/ mezzanine

Structure Type - Structural steel, reinforced concrete

Exterior Type - Masonry

Seismic Rating - Zone 2 A

Ceiling Clearance - 14 feet

In Flood Plain - No

Fire Protection

Wet, Dry or Pre-action - Dry and Pre-action

Number of Zones - 36

Smoke/Heat Detection - Yes

Sub-Floor Detection - No

Remotely Monitored - Yes

Environmental Control

Cooling Capacity - 1700 ton

Cooling Type - RTU / chilled water

Redundancy - N+1

Heating Type - N/A

Humidification - Ultrasonic

Security

CCTV - Yes - 26 cameras

CCTV Recorded - Up to 90 days

Intrusion Detection - Yes

On-site Guards - 24/7

Card Access - HID proximity card readers/ biometrics

Access Control - Biometric and card reader

Power

Electric Utility - nStar

Power Feeds - 2 diverse feeds; 3 MW

Redundant Power Feed - Yes, direct buried to the power plant

Generator - (3) Baldor

Generator Size(s) - 2 MW

Generator Fuel - Diesel

UPS - GE

UPS Size(s) - 5 Parallel 750 kVA

Battery Type - Lead Calcium (wet cell) & VRLA

Battery Life at Full Load - 15 minutes

Electrical Infrastructure Redundancy - N+1

Harmonic Filters - Yes

Remotely Monitored - Yes

Carrier-Neutral Meet-Me-Room

Verizon - Verizon Business

Lightower (Formerly Sidera/RCN/METRO Optical Networks) -

Genesis Fiber Communications

Lightower - Level 3 Communications

Internap IP Network Carriers

Cogent - CenturyLink

Sprint - XO Communications

Tiscali - Savvis

Find out how we can help your business, call **0845 119 9911**

