



Portsmouth Data Centre

Scalable, flexible, reliable

Count on the Portsmouth Data Centre as part of your ideal hybrid colocation infrastructure

The Portsmouth Data Centre is perfectly suited for customers seeking choice for fully managed primary and secondary colocation services. Aptum offers reliable colocation with managed cloud, hosting, security and diverse low latency connectivity enabling a reliable platform for your critical business applications. This highly secure, carrier-neutral modern data centre delivers the perfect combination of hybrid cloud and colocation solutions, with flexible options for business continuity and disaster recovery. It features enterprise-class infrastructure with a flexible design, power redundancy, biometric access control, 24x7 monitoring, video surveillance and security.

FLEXIBLE DESIGN

At 58,000 sq. ft., this facility provides all the power and space you'll ever need. The Portsmouth Data Centre is built using a modular 'pod' system, each with its own discrete electrical room. We can easily fit out an entire pod to your exact specifications, or you can opt for a private cage or multiple racks, drawing down more space as you need it.

IDEALLY LOCATED

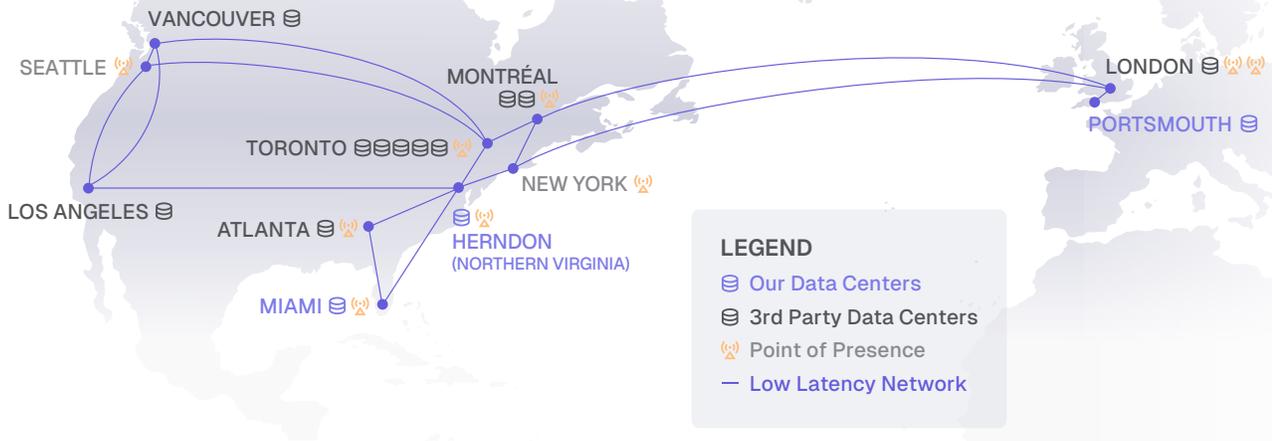
The Portsmouth Data Centre is ideally located for businesses along the M3 corridor. And thanks to the Hindhead Tunnel on the A3(M), it's just an hour by car from London. The facility is perfect if you need to make personal visits to upgrade or maintain your servers regularly.

CERTIFIED AND POWERFUL

Certified for PCI v3.2.1, ISO 27001, and audited against SOC 2 standards, the Portsmouth data centre is capable of offering all of our services, including managed hosting, colocation, cloud and connectivity.

If you're seeking proven scalability, flexibility and reliability, count on the Portsmouth Data Centre for your colocation needs.

Our Locations:



[> Hybrid Cloud](#) [> Private Cloud](#) [> Public Cloud](#) [> Hosting](#) [> Network & Protection](#) [> 24x7 Human Support](#)

Facility Specifications:

BUILDING DETAILS

Total building space 58,000 sq. ft.
Connected to high performance network
Custom cage space available
4 independent modules

POWER

Primary utility feed of 10.8 MW
6 UPS units with 500 KVA x 3 per node
UPS N+1 redundancy
Cabinet power monitoring
Basic PDUs provided

EMERGENCY PREPAREDNESS

24x7 Smart Hands & Eyes availability for customers' technical assistance needs
Fire suppression system: Double interlocked preaction dry pipe system
Generator power backup in the event of a power outage with N+1 redundancy
Network Operations Centre (NOC) for disaster recovery requirements

SECURITY

24x7 security guard presence
24x7 system monitoring
Centralised card access control system with dual factor biometric authentication
Advanced video surveillance with at least 90 days of retention
Mantraps eliminating tailgating into secure areas

CONNECTIVITY

Carrier neutral

Direct access to low latency, reliable and redundant connectivity

POD connected to our proprietary high performance network

100% Core network uptime SLA ensures you are always online

Next generation high performance IP/MPLS global network

2 diverse entry points managed by Aptum for fibre connections

Carrier Meet-Me Room for colocation of carrier network equipment

All network equipment is on dedicated UPS/ battery backup to ensure uptime

COMPLIANCE

SOC 2

PCI DSS

ISO 27001

AMENITIES

Shared customer lounge area and access to workstation space and conference room

24x7 Security presence

Shipping and receiving services available

Loading bay (ground level loading dock) at the rear of the building

On-site free parking

On-site restaurant during daytime hours

Close proximity to restaurants and shopping

COOLING

State-of-the-art climate control systems

N+1 mechanical system redundancy

Temperature/humidity monitored

Hot/cold aisle setup

ADDITIONAL SERVICES

Infrastructure as a Service

Public Cloud

Private Cloud

Network Management Services

Professional Services

Building Specifications:

HEIGHT MEASUREMENTS

- **Slab-to-Slab** – 32 ft.
- **Ceiling** – 17 ft.
- **Raised floor** – 36 in.

DESIGN FLEXIBILITY

- **Space configuration:** Rack/Cabinet
- **Cabinets available:** 24" W x 42" D (49RU) - Full, Half, Quarter, Octal
- **Floor load:** 1,800 lbs. per tile

*Cage space available on request and approval. Custom cabinet sizes possible.

Why Aptum Colocation?

Founded as PEER 1 over 25 years ago, we are committed to helping founders and innovators succeed. We believe in the transformative power of combining people, infrastructure, and the internet, and the freedom that affords you to thrive and innovate.

We are passionate problem-solvers, taking an agnostic approach to creating custom solutions collaboratively with our customers. We can help you uncover when and where colocation can be the ideal choice for you.

Partner with us to get a colocation solution that is built to evolve with you.



What do you get with our colocation?

FLEXIBLE COLOCATION TIERS

Choose from wholesale (custom cages/multi-cabinet setups), retail (half/full cabinets with scalable power), or managed (per-unit service with flexible wattage, connectivity, and support).

SECURE, RELIABLE DATA CENTERS

Get peace of mind with ISO 27001, SOC 2 Type II, PCI DSS compliance, 24/7 monitoring, multi-layer security, redundant power, advanced cooling, and fire prevention for maximum uptime.

SEAMLESS CONNECTIVITY

Keep everything connected - to the internet, your offices, public clouds, and your hybrid environments. Options like MPLS, Cloud On-Ramp, and more, keep your data moving efficiently and reliably.

POWERFUL MANAGEMENT TOOLS

Monitor, track inventory, manage assets, and access expert support with industry-leading tools.

CUSTOM POWER & DESIGN

Power configurations and cabinet designs tailored to your infrastructure.

EXPERT ON-SITE SUPPORT

'Smart Hands & Eyes' for remote monitoring and expert assistance available on demand.

BUSINESS CONTINUITY & DISASTER RECOVERY

From basic backups to full disaster recovery planning and execution, ensure uninterrupted operations for your business.