

ACCELERATE

Streamline your IT landscape.

Modern IT requirements are in a constant state of evolution.

This is why organizations looking to update their IT environments need to choose partners with experience transforming networks and aligning the right workloads to the right infrastructure.

11:11 Systems Data Centers can help you streamline and manage the most complex IT environments, helping you minimize risk and proactively adapt to change. Whether you need a public cloud, private cloud, hybrid cloud, legacy infrastructure, or something in between, 11:11 Systems has the facilities and expert advice to meet your needs.

The following services are available at our Carlstadt, New Jersey data center.

Colocation

Provides fully redundant, high-performance data center facilities across the world — supported by highly experienced and responsive IT operations personnel. Colocation services range from high-quality conditioned space, power, and network access to managed colocation including monitoring, security, and data backup services. We tailor these solutions to your needs and scale them as your business grows.

Managed Recovery

Industry-leading traditional, advanced, cloud-based, and fully managed recovery options support your application and business process availability requirements. We tailor your solution to meet your needs, manage your application and data recovery services, as well as perform regular recovery testing.

Managed IT Services

A comprehensive portfolio of fully managed, adaptable, and cost-effective application hosting services leverages our enterprise-class infrastructure, IT availability capabilities, and application expertise. Our managed IT services include application management, managed servers, managed security, storage and data protection, and network services deployed in both dedicated and cloud-based models.

Workplace Recovery

To get your people working again after an outage or disaster, our global network of center-based and mobile facilities supports your shared or dedicated end-user recovery requirements and provides the expert personnel, advanced technologies, and responsiveness you need.

11:11 Systems includes state-of-the-art facilities that match our unparalleled expertise.

Facility Features

- 326,000 sq. ft. facility size
- 96,000 sq. ft. raised floor (MS)
- 75,000 sq. ft. (RS)
- (30) Workplace recovery seats
- (8) Mainframe tape rooms
- (13) Mid-range tape rooms
- (26) Universal command centers
- (11) Customer lounges/Conference rooms; (1) media room; (1) quiet room
- All areas ADA-compliant

Power Infrastructure

- (2) Diverse utility feeds from local power provider (PSE&G)
- (2) 11:11 Systems 26 kV to 13.2 kV transformers
- (9) Utility Substations, (1) of which is used for maintenance
- 24/7 electrical support
- PDU condition power
- Automatic Transfer Switches (ATS)
- (8) two meg diesel generator for emergency backup power
- (13) UPS systems, (1) of which is used for maintenance

Environmental Infrastructure

- (2) systems supply 2,900 tons of conditioned air to the facility
- Air handling units are redundant
- (27) Liebert 30-ton CRAC units
- (75) Liebert 28-ton CRAC units
- (30) Liebert 20-ton CRAC units
- (4) Stulz 60-ton CRAC units
- Thermal sprinkler heads
- Smoke detectors
- (9) Pre-action sprinkler systems
- (4) wet sprinkler systems
- (2) dry sprinkler systems
- ALC monitoring system
- 24/7 HVAC support

Communication

- Direct carrier connectivity to Verizon Legacy/Core, Verizon Business (MCI), AT&T/LNS, Lightpath/Cablevision/Altice/4 Connections, Crown Castle/Lighttower Fibertech/Sidera, Cogen/Yipes, Zayo/Abovenet/Century Link/Level 3, Hudson Fiber, SUNESYS
- Diverse routing to the street via 11:11 Systems owned and managed conduits
- Internet access to Top Tier 1 ISP's
- A mixture of 65 Cisco datacenter Class switches supporting: Over 13,000 10/100/1000, 10GbE, and 40GbE ports for Mainframe, HP, As400, AIX, Sun, WinTel, and Workgroup connectivity across 3 buildings

Physical Security

- State-of-the-art access card system
- Closed-circuit television cameras (CCTV) with data retained for 31 days
- Interior/Exterior monitoring
- Monitored and alarmed access doors
- Biometrics for Managed Services
- ISO 20000-1:2018 certified
- ISO 27001:2022 certified
- SOC 2 Type II certified
- PCI-DSS v4 certified

Need help managing other areas of your IT environment?

11:11 Systems has experts, consulting services, and solutions ready to help strengthen your entire organization so you can truly effect cyber recovery and digital transformation across your network. With the right solutions and professional services to assist your internal IT teams, we can help you modernize, protect, and manage your entire environment through our resilient cloud platform.