Financial services are in the midst of an IT revolution, as leaders wrestle with competing business priorities, shrinking resources and disruptive macrotrends.

- A stream of regulatory initiatives is driving the need for greater compliance focus, robust disaster recovery solutions, new storage capacity for records retention and additional computing resources for complex analytics.
- A financial technology onslaught is propelling companies to quickly develop new competencies while simultaneously re-architecting IT support structures that incorporate broader cloud solutions and deliver the agility needed to keep up with new competitors.
- A tidal wave of IT security threats is dominating headlines and driving the re-engineering of IT deployments and security processes to contend with millions of hackers attempting to break into critical applications.
- A shrinking allocation of capital and operating resources is causing firms to jettison company-owned data centers and reallocate scarce resources to support core business activities.

Significant opportunities abound, but deriving the benefits requires access to and management of enormous amounts of new data and that means next-generation connectivity, more computing power and more storage.

Since 2001, CyrusOne has designed, built and operated highly secure and reliable multitenant data centers for mission-critical IT environments. As a public company (NASDAQ: CONE) now in over 30 locations worldwide, CyrusOne serves more than 900 customers (including nearly 200 of the Fortune 1000) and offers roughly 4 million square feet of data center space.

CyrusOne customers can leverage the following unique solutions:

- **Retail colocation space** – data halls, cages and cabinets at competitive rates.
- **Managed backup and disaster recovery services** – connect your existing environment to any of CyrusOne’s facilities.
- **Managed applications infrastructure services** – third-party providers can leverage CyrusOne’s expertise in infrastructure, security and business continuity services.
- **Managed private cloud nodes** – dedicated computing resources at enterprise scale and quality in CyrusOne facilities.
- **Multiple public cloud connectivity options** – choose one or more public cloud partners and leverage a global Software Defined Networking (SDN) for additional connectivity opportunities.
CyrusOne continues to expand its services to support the future needs of the industry.

- **CyrusOne National Internet Exchange (IX)** – for metro, city-to-city and nationwide connectivity solutions, also linking major carrier hotels.
- **Multi-Cloud Ecosystem Platform** - providing direct, secure connectivity to multiple global cloud and network services at a fraction of the cost of traditional connectivity to Amazon Web Services (AWS), Microsoft, and Google, via Megaport.
- **Microsoft Azure, Office 365 and GovCloud ExpressRoute** – direct connectivity to Microsoft Azure.
- **AWS** – direct connectivity.
- **Seismic IX** – the first interconnection platform for the oil and gas industry.

### Chicago, Illinois – Aurora I Data Center

CyrusOne is a committed partner to the financial services industry. To expand its Midwest presence, in 2016 CyrusOne acquired the CME Group data center in Aurora, Illinois.

In conjunction with the acquisition, CyrusOne formed a strategic relationship with CME Group to expand on the financial ecosystem CME Group located in Aurora.

### CME Group

Offering adjacent data center space to CME Group’s Globex platform and market technology and data services, this dynamic risk-management campus provides a unique platform hosting a regional financial ecosystem.

- Telecommunications hubs in key financial centers in the United States, Europe, Asia, Australia and Latin America.
- CME Group relationship benefits include:
  - Connectivity to hundreds of firms trading in CME Group markets.
  - Access to data and technology services from service providers.
  - Stream third-party data direct to market participants via cross-connect.
  - Listing in CME Group’s online directory for data, technology and services related to participation in financial markets.
Northeast – New York, New Jersey and Connecticut Data Centers

Norwalk
The Norwalk, Connecticut, data center is a 150,000 square-foot facility that offers up to 16 MW of power and 30,000 square feet of work area recovery space to deliver world-class performance and amenities in a secure, redundant environment.

As Connecticut’s largest data center, the Norwalk facility is perfectly situated for companies along the East Coast for production, disaster recovery and business continuity purposes.

The Norwalk facility is also conveniently located in close proximity to the New York and Fairfield County financial hubs.

Stamford
The Stamford data center campus, located in Fairfield County, Connecticut, offers 57,000 square feet across two buildings and provides up to 4 MW of power and 35,000 square feet of work area recovery space.

This facility is ideal for companies along the East Coast corridor and offers easy access to New York and New Jersey. It is located just 33 miles from midtown Manhattan. The train from New York City stops 100 yards from the building.

Customers in this data center are financially focused and attracted to the diverse fiber routes.

Wappingers Falls
The Wappingers Falls, New York, data center, located 65 miles north of New York City and close to I-84, Route 9 and the Metro North railroad station, offers over 70,000 square feet and supports the mission-critical, synchronous data-replication requirements of numerous businesses along the East Coast and New York metro region.

There are no bridges or tunnels between midtown Manhattan and the Wappingers Falls facility that could close.

(All facilities include dedicated work area recovery (business continuity/disaster recovery) partitioned by seat. Financial institutions have found this feature so attractive that several now operate dedicated staff in an active/active capacity alongside their infrastructure and applications.)

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CyrusOne Locations Serving the FinServ Market

International Financial Hubs

**London**
CyrusOne's 200,000-square-foot London data center is one of the most secure locations in the region. The facility has 24/7 year-round on-site security, SEAP 3 rated, vehicle lock protection, 4-meter secure perimeter fencing with trembler wire, X-ray scanners and intruder detection systems. London also has an on-site secured power substation of up to 94 MVA. It is a well-lit facility with complete carrier access redundancy.

Conveniently located in an established industrial estate situated northwest of Woking Town Centre and 25 minutes from Waterloo, the London data center provides quick access to the city and London Docklands.

**Singapore**
Strategically located on the western side of Singapore, CyrusOne's 210,000-square-foot data center provides customers access to a critical location for managing data needs internationally.

The facility offers 150 watts per square foot foot and has 100% service-level agreements (SLAs) on uninterrupted power, with N+1 and 2N parallel redundancies.

**About CyrusOne**
CyrusOne specializes in providing highly reliable, flexible and scalable enterprise data center colocation that meets the specific needs of customers across its broad portfolio of carrier-neutral data center facilities in the United States, Europe and Asia. CyrusOne employs its Massively Modular® engineering and design approach to optimize design and construction materials sourcing and enable just-in-time data hall inventory to meet customer demand. The company engineers its facilities with redundant power technology, including an available 2N architecture.

CyrusOne customers can mix and match data centers to create their own production and/or disaster recovery platforms by combining facilities via the low-cost, robust interconnectivity provided by the CyrusOne National Internet Exchange (IX).