

# Data centers help financial firms overcome unprecedented challenges

Successful financial services and banking organizations must find new ways to compete in an increasingly complex industry. Every day, banks and financial institutions grapple with processing and storing huge amounts of data. All too often they are finding themselves constrained by their legacy in-house data centers and connectivity solutions.



## Managing sophisticated applications and IT infrastructure requires scalable, innovative and reliable data center solutions. Opportunities for financial firms to outsource these solutions are leading them to CyrusOne.

**High-density deployments** require data to be managed efficiently and cost-effectively. CyrusOne's high-performance computing services enable you to scale performance and more efficiently collect, process, store and report large volumes of data.

**Regulatory requirements** can be burdensome as compliance and regulation requirements continue to grow and become more complex. Many of CyrusOne's top-tier data centers have successfully attained ISO 27001, HITECH, and other certifications and audits.

**Evolving demands** make the ability to scale infrastructure capacity quickly a critical business driver. With expanding mobile services and features, financial companies have to run to keep pace with changes in consumer demands. CyrusOne's flexible, right-sized solutions enable financial organizations to effectively balance consumer, compliance and IT needs in the most seamless manner possible.

### Managing the transition to outsourcing a data center can be daunting

With a history of successfully serving the financial industry alongside other customers of the Fortune 1000, CyrusOne is standing ready to ensure that your enterprise is equipped with the right-sized data center solution – tailored to meet the needs of your enterprise – for today and tomorrow.

*“We needed a highly reliable data center with sufficient space and power to enable us to quickly grow and expand our services when needed, plus access to multiple network providers and physical security that mitigates any intrusion risk. And we needed more than one of these facilities, because we also needed a home for our disaster recovery operations.”*

**Earl Barnes**

Vice President of Global Infrastructure  
**Brinks**



## Discover why so many Fortune 1000 companies trust CyrusOne

### Flexible, Scalable Solutions

Flexible data center solutions readily scale to match the needs of growing businesses.

- Thorough assistance in scoping, engineering and implementation to ensure that your solutions are right-sized for your needs now and in the future
- Choose the level of power redundancy needed for your applications (2N)
- Contract flexibility to ramp into your purchased power and space
- Office space available for permanent or temporary staffing

### Proven, Innovative Technology

Benefit from the latest data center innovations  
CyrusOne expert technicians can apply to your IT environment.

- Power densities up to 900 KW per rack so you can scale your server environment vertically, with increased power to optimize your footprint
- Massively Modular® data center engineering can deliver large-scale deployments and build outs in just 12 weeks
- The CyrusOne Multi-Facility Interconnected Platform enables you to mix and match data centers while enjoying optimal connectivity using the National Internet Exchange (IX)

### Exceptional Service

Enjoy personalized, consultative service through all stages of the relationship – design, build, installation, management and reporting

- Data centers designed and built by CyrusOne to the highest industry standards and service activities led by CyrusOne employees
- Experienced implementation team that understands the complexities of various-sized organization's requirements for key processes, management, information handling and security needs
- Complete transparency with no hidden fees for building management, security and preventive maintenance.

### High Reliability

Benefit from an engineered solution that delivers excellent uptime and availability for your mission-critical applications.

- High degree of resiliency with no single point of failure
- Carrier-neutral facilities
- Certifications and attestations include ISO 27001, SSAE 16 Type II Audited, PCI DSS, HIPAA/HITECH, FISMA-High and Open IX
- CyrusOne Facilities are designed to meet TIA-942 requirements for electrical and mechanical
- 100 percent uptime service-level agreements (SLAs)



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### Best-in-Class Reliability

CyrusOne enterprise solutions offer best-in-class performance and reliability for high-density and high-availability colocation solutions. CyrusOne electrical power and cooling architectures use advanced components designed with 2N redundancies for uninterrupted service.

### Global Data Center Locations

With a large footprint of data center facilities across the US and Europe, CyrusOne can support geographic diversity and other challenging enterprise IT needs.

### CyrusOne National Internet Exchange (IX)

The CyrusOne National IX offers robust yet low-cost national, regional and metro connectivity across major US markets, and was first to receive the multi-site data center certification from the Open-IX Association.

### Contact Us

Contact a colo expert today and about data center solutions to meet specific industry needs, at 855-564-3198.

