Enterprise Data Center Solutions
Since 2001, CyrusOne has designed, built and operated, highly secure and reliable multi-tenant data centers for mission-critical IT environments. As a public company (NASDAQ:CONE) now in over 40 locations worldwide, CyrusOne serves nearly thousands of customers and offers nearly 5 million square feet of total net rentable space.

Scalable Solutions Supporting Expanding IT Environments

CyrusOne data center solutions match space and power to customers’ business requirements using Massively Modular® engineering to quickly deliver deployments that stay ahead of demand.

- Massively Modular® engineering provides large-scale data center deployments and data hall build-outs in as little as eight to 12 weeks to meet business needs.
- CyrusOne Solutions™ build-to-suit deployments quickly deliver large information technology (IT) environments, tailored to enterprise needs with design and development expertise.
- Over 40 data center locations in key markets provide interconnected production and disaster-recovery platforms, along with Class-A office space for staffing and workplace recovery.
- Data centers meet the highest industry standards for industry compliance to ensure the safety, security and availability of all equipment and data.
- Power densities as high as 80 kw per rack scale vertically, which optimize at rack level and efficiently optimize every IT footprint for low, medium, high and ultra-high density needs.
Innovative Technology Delivering Cost-Saving Efficiencies

Proven systems are used to achieve reliability and cost savings through 2N redundancy, high-density footprints and robust low-cost connectivity over the CyrusOne National Internet Exchange (IX).

Geographic Flexibility

A global portfolio of more than 40 locations worldwide provides the reach to scale with growing IT needs across metro areas, markets and regions.

- Highly-reliable 2N redundancy for mechanical and electrical systems provides a resilient environment with no single point of failure, along with industry-leading 100% uptime service-level agreements (SLAs.)
- Power redundancies are tailored to the rack level for ultimate flexibility.
- Advanced cooling technologies, high-density footprints and high-performance computing (HPC) capabilities enable customers to obtain server densities that efficiently handle demanding IT environments.
- With at least seven levels of physical protection, advanced security protocols eliminate the threat of unauthorized access.
- CyrusOne’s National IX provides robust, low-cost connectivity, enabling mix-and-match platform for production and disaster recovery.
- CyrusOne cloud connectivity enables direct connection through a single point of contact using a user-friendly interface, to reach Amazon, Microsoft, Google and all of the other top cloud providers.
CyrusOne
Security Through Compliance

CyrusOne designs its facilities to comply with rigorous standards set by trade groups and certifying organizations, while maintaining relevant certifications and attestations.

The CyrusOne Compliance Management team is dedicated to continually improving and maintaining compliance certifications that are critical to our data center customers. Through disciplined assessment and audit processes, CyrusOne has implemented comprehensive practices for ISO/IEC 27001, PCI DSS, HIPAA/HITECH, FISMA-High, SSAE 16 (SOC 1 Type II), Type 2 AT 101/SOC 2, HITRUST, FFIEC, CSA STAR, Business Continuity and Disaster Recovery (BCDR), and TRUSTe. Although CyrusOne is not FEDRAMP certified, through implementation of these processes, CyrusOne customers have been successful in obtaining their FEDRAMP certification.

In addition, CyrusOne is designed to meet TIA 942 Class 4 requirements for electrical and mechanical.

Exceptional Service Technical Experts

To ensure the highest-quality support, from design and build to management and reporting, an experienced team of CyrusOne professionals delivers customer-centric services.

- Consulting services match speed to deployment with unique business requirements for design and build to implementation, management and reporting.
- Flexible contract design aligns the IT environment to business objectives to enable prompt deployments and ramp into power and space.
- On-site network operations centers (NOCs) maintain 24/7 year-round watch, with instant accessibility through CyrusOne’s proprietary customer-service portal that enables always-on responsiveness.
- Complete transparency maintained in communications, facility management and security avoids unwelcome surprises through prompt service-management alerts and reporting.
- Experienced CyrusOne implementation teams stand ready to address complex requirements and integrate processes for information handling and security.
- An extensive ecosystem of trusted partners with value-added solutions provides exceptional complementary services.

Trusted by nearly half of the Fortune 20 and over 190 of the Fortune 1000.

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