PORTFOLIO OVERVIEW

Colocation

Refocus your Data Center Resources away from Administration to Innovation
Market forces, such as the cloud and Big Data, are transforming data centers. They’re also creating a series of new and complex challenges for IT. The primary issue concerns the need for “more,” as in more storage, higher network speed, enhanced security, and more power to name but a few. To address all of these demands at once is very expensive and complex. Further complicating matters can be major roadblocks including the lack of physical space, IT sprawl, and existing IT and physical infrastructure reaching end of life.

CenturyLink provides comprehensive colocation services that enable you to address the need for “more” with efficient, cost-effective, and flexible options - helping ensure you have the right solution at the right time to meet your business goals. Offering a large global footprint managed with local personalized support, we help you refocus your resources away from administration to innovation. We also offer the largest breadth of IT outsourcing solutions available on-demand to our colocation customers. In addition, we’re the only provider to commit to certified operational excellence, giving you the control you need to drive business growth.

Colocation is just one part of CenturyLink’s broad portfolio of products and services for enterprises ready to transform their business with hybrid IT and more.

“With CenturyLink’s help, we managed to create a dedicated hybrid cloud, bundling the Race for Life project with other managed services for 50 percent less than the majority of other service providers were offering.”

Mick Briggs  Head of Infrastructure at Cancer Research UK
What is Colocation?

Colocation (Colo) refers to data centers providing services to businesses that power and cool their servers, storage, networking and other computing devices. In addition to power, cooling, and floor space, the facility leases server cabinets and cages, enables connections to its network and physical infrastructure, and provides optional services such as: server monitoring, structured cabling, remote support and hardware leasing. For security, the data center typically provides multi-tiered physical security and biometric challenges to gain access to the raised floor space. Once on the raised floor, additional security can be installed at the individual cabinet and cage level including two-factor access control and video surveillance.

Colocation data centers often serve as a bridge between on-premises data centers and moving to the cloud. For companies that already own their own servers and have the IT staff to effectively manage their infrastructure, colocation services provide a cost-effective option that is easy to scale and simplifies consolidation.

“The build out of the data center took just 15 days, and then it was a matter of racking and stacking the equipment when it showed up. I went from being hired to having a brand new data center in approximately 16 weeks.”

Joel Odelson  Director of IT, Morpho Detection

Why use Colocation?

Colocation saves you the cost, time, and hassle of on-premises data centers that require constant maintenance, power, and cooling, to support your IT equipment. You receive a reliable, easy-to-scale solution enabling you to maximize the return on your hardware investments while also freeing your IT staff to focus on initiatives that can help grow your business. At the same time, you get to take advantage of all the features and benefits of the colocation data center including access to managed security or hosting, central data storage, backups, firewalls, fire suppression systems, and environmental controls. Colocation can also assist with compliance requirements by minimizing physical site inspections by your auditors if the facility maintains compliance letters/audits that are shared with clients to speed their regulatory audits.

Why CenturyLink?

Portfolio Overview Section/Value Prop
CenturyLink is a recognized leader in colocation. CenturyLink is uniquely positioned to be able to offer business and solution flexibility across a full suite of computing and communications platforms including; colocation, cloud, applications, security, voice and data networking wrapped in management options from DIY to complete outsource IT solutions. We bring more than 20 years of management experience to our services, providing a personal connection that enables you to be up and running quickly with the latest technologies. With colocation services available in 60+ data centers located around the world, we offer one of the largest global footprints in the marketplace.

Each data center provides SLAs for temperatures and humidity, structured cabling, and 100% power uptime SLA. We are also the only provider to commit to the Uptime Institute Management and Operations (M&O) certification for all of our data centers world-wide. Many of the largest enterprises and financial institutions in the world use our services, including one-third of all Fortune 100 companies who leverage our data centers to support their business.
Enable Business Performance

Data Center Initiative (DCI): In addition to providing full network connectivity options to our data centers, we also offer connectivity options to more than 260 third-party data centers in the United States.

Network Access Choices: Our reliable, scalable, and dedicated Internet service enables you to connect to the Internet using our high capacity and wholly owned network or a third party carrier network located within the data center. CenturyLink’s private MPLS network is also available for customers wanting enhanced security and predictable performance for their internal applications and systems.

Carrier Diversity: CenturyLink understands there are business needs that drive the requirement to use network providers other than CenturyLink. All CenturyLink data centers are open to all carriers and the average facility has at least 5 network providers available.

Security Features and Benefits

Strong Compliance
Powerful Security

Data Management Features and Benefits

Migration Support/Equipment Relocation

Network Integration and Benefits

On-Net Facilities
Data Center Initiative (DCI)

Geographic Availability

Global Footprint

Structured Cabling: CenturyLink provides optional structured cabling for speeding up the deployment of your colocation space, enhancing air flow, achieving higher densities, simplifying change management, and speeding troubleshooting that reduces downtime.

Gold Support: CenturyLink employs a staff of 600+ engineers, ITIL and Six Sigma certified project managers combined team accounts for more than 90,000 hours of annual continuing training to support our data centers and our remote support.

“CenturyLink gave me ‘colo-plus in a box’ and ‘top of class technology’ without me having to worry about anything else. It was key to us achieving our time-to-market.”

Ronan Ryan  Chief Strategy Officer, IEX
**Advanced Services**

**Technology and Business Term Flexibility:** CenturyLink ColoFlex provides the flexibility to migrate your colocation environment between our 60+ data center locations, providing you the ability to future-proof your investment. During the term of your contract, after 12 months for contracts of 5 years or more, you can react to business and market changes by moving your spend to facilities and soon technologies that best meet your requirements.

**Operational Excellence:** CenturyLink is the only provider to commit to Uptime Institute M&O Stamp certification of all of its data centers world-wide. M&O certifies the staff and processes used to operate a facility along with a proven history of 100% uptime.

**Single Vendor Solution:** CenturyLink offers the largest breadth of IT outsourcing solutions, with end-to-end hybrid IT capabilities, managed hosting, private, and public cloud services, professional services, and a full set of managed security and storage options.

**Containment Options:** CenturyLink provides a wide variety of colocation enclosure options that help address regional needs with best practices. Our innovative containment strategies support high-powered density deployments of up to 50KWH per cabinet.

**Energy Efficiency:** CenturyLink is an industry leader in energy efficiency, working to lower our carbon footprint and utilize greener technologies. We’ve received acknowledgement for our efforts from organizations around the world including Brill Institute for Efficient IT, Carbon Trust, the Leadership in Energy and Environmental Design (LEED) green building certification program, and the Certified Energy Efficient Data Center (CEEDA) organization as well as CenturyLink inclusion in the: United States Carbon Disclosure Project and Climate Change Agreement to drive UK data centre efficiency.

“**As a small firm, we like to move fast for our subscribers, and with CenturyLink colocation services, we’re able to do just that.”**

Jason Wallach   Managing Director, PDQ

**Security Features and Benefits**

**Strong Compliance:** CenturyLink maintains a robust compliance management program for our data centers. Working with auditors, we’ve created a superset of compliance standards covering the certifications our clients value most, including: PCI DSS, SSAE 16, ISO 27001, and HIPAA. All CenturyLink data centers are audited against this set of standards to provide a globally consistent and secure experience.

**Powerful Security:** CenturyLink offers multiple levels of protection built into our data center and accessible through simple cross-connections with our facility’s services. This functionality includes powerful cyber security solutions, managed firewalls, denial of service protection and prevention, and more.
Data Management Features and Benefits

Migration Support/Equipment Relocation: CenturyLink offers advanced services for planning, project management, risk analysis, and execution to help you transition your equipment from one data center to another.

Network Integration and Benefits

On-Net Facilities: CenturyLink data centers are major nodes on our fiber network, providing access to CenturyLink MPLS and eLine network services, enabling customers to significantly lower their total cost of ownership with a bundled network and colocation solution.

Data Center Initiative (DCI): In addition to providing full network connectivity options to our data centers, we also offer connectivity options to more than 260 third-party data centers in the United States.
Global Capabilities

Global Footprint: CenturyLink provides colocation solutions in 60+ data centers, which incorporates more than 2.5 million square feet of space around the world, enabling us to effectively deliver our services to your locations and help you achieve a faster time to market.

Be Agile
With CenturyLink, one size does not fit all. Our colocation data centers offer business and solution flexibility to quickly react to business and market changes and easily expand or change your service according to your business needs.

Be Innovative
CenturyLink provides a wide variety of colocation enclosure options that help address regional needs with best practices. Our innovative containment strategies support high-powered density deployments of up to 25 kilowatts per cabinet.

Be Efficient
CenturyLink® data centers have access to CenturyLink MPLS and eLine network solutions, enabling customers to significantly lower their total cost of ownership with a bundled network and colocation solution.

“CenturyLink… was the only provider flexible enough to offer a non-standard service, ensuring we kept the non-production, development and disaster recovery services on our own infrastructure in colocation with the production web hosting going to a dedicated cloud supported by 24 hour monitoring and NOC services.”

Mick Briggs  Head of Infrastructure, Cancer Research, UK

About CenturyLink Business

CenturyLink, Inc. is the third largest telecommunications company in the United States. Headquartered in Monroe, LA, CenturyLink is an S&P 500 company and is included among the Fortune 500 list of America’s largest corporations. CenturyLink Business delivers innovative private and public networking and managed services for global businesses on virtual, dedicated and colocation platforms. It is a global leader in data and voice networks, cloud infrastructure and hosted IT solutions for enterprise business customers.

For more information visit www.centurylink.com/enterprise.