SmartCabs provides you with the best of cloud and colocation — on-demand agility combined with the performance, reliability, and security associated with dedicated enterprise-grade infrastructure.

**Solution Use Case: SmartCabs**

**Rack space, power, and networking on-demand**

Ensure more predictable performance by moving virtual machines and virtual desktops onto dedicated servers running virtualization environments you directly manage and control.

For existing systems and applications not well suited for cloud virtualization, avoid decreased performance, increased latency, or unpredictable costs by moving to a secure colocation space ready to host your systems immediately.

Control hidden egress fees, avoid API charges, and eliminate security concerns by keeping your data in on-premise storage systems in a secure data center.

Prepare for disasters with a cold backup site ready for use with power, networking, and space ready for you to use.

Expand your colocation footprint beyond existing Secure Cabinets and Cages with pre-provisioned SmartCab space and power.

**Virtual Machine/Virtual Desktop**

Ensure more predictable performance by moving virtual machines and virtual desktops onto dedicated servers running virtualization environments you directly manage and control.

**Mission-critical Databases**

Directly manage and control dedicated database systems where security, compliance requirements, availability, costs, recoverability, performance, and control of your data are essential.

**Enterprise and Legacy Applications**

For existing systems and applications not well suited for cloud virtualization, avoid decreased performance, increased latency, or unpredictable costs by moving to a secure colocation space ready to host your systems immediately.

Directly manage and control dedicated database systems where security, compliance requirements, availability, costs, recoverability, performance, and control of your data are essential.

**Storage**

Control hidden egress fees, avoid API charges, and eliminate security concerns by keeping your data in on-premise storage systems in a secure data center.

**Hybrid Cloud**

Move your dedicated IT resources to a cloud-like colocation space with access to IP bandwidth (Cyxtera IP Connect), cloud on-ramps (Cyxtera Cloud Connect), and on-demand bare metal compute (Enterprise Bare Metal).

**Cold Site Disaster Recovery**

Prepare for disasters with a cold backup site ready for use with power, networking, and space ready for you to use.

**Tech Refresh**

Reduce your infrastructure footprint by moving your aging and legacy servers to a colocation cabinet with networking and access to on-demand services built-in.

**Proof-of-Concept**

Quickly implement technology proof-of-concepts without significant time delays or capital investments.
Whatis included with SmartCabs

- All cabinet hardware, including enhanced locking, power (30A/208V A+B or 20A/208V A+B), Power Distribution Units (horizontal or vertical (full cabinets only)), and patch panels with fiber and copper ports.
- Ecosystem Connect for access to a data center meet-me-room (MMR)
- Digital Exchange port for secure Layer 2 network access to all Digital Exchange services
- In-rack Software-Defined Network for resilient connectivity to devices installed in the SmartCab (eliminates the need for customer-supplied networking equipment)
- 50Mbps IP Connect for out-of-band connectivity to the SmartCab

Getting started with SmartCabs

Run your dedicated infrastructure in a pre-configured rack

Order
Choose the location and size of your rack cabinet

Install
Install your physical hardware or order Cyxtera Remote Hands to do it for you

Manage
Configure and manage your network devices from the Cyxtera Command Center

About Cyxtera

Cyxtera is a global leader in colocation and interconnection services, with a footprint of more than 60 data centers in over 30 markets. With IT infrastructure becoming increasingly hybrid, complex, and distributed, we continue to expand our portfolio beyond space and power to deliver more cloud-like and flexible infrastructure solutions across its global data center platform and robust partner ecosystem. Today, we provide more than 2,300 enterprise and government customers with the technology solutions they need to scale faster, achieve financial goals, and gain a competitive advantage. For more information, please visit [www.cyxtera.com](http://www.cyxtera.com).

Want to get started with SmartCabs? Cyxtera can help. Contact sales@cyxtera.com or call 1-855-699-8372.