

BENEFITS

Comprehensive Support for Infrastructure Projects

Data center infrastructure projects are nothing if not complex. From planning and design through system installation and commissioning, managing the countless aspects of such projects demands focus and expertise.

Most data center managers lack the in-house resources and time to coordinate an army of vendors and keep complicated infrastructure projects on task. As a result, delays slow business expansion and negatively impact customers. Errors take a toll on the bottom line and add days, and even months, to the schedule.

To ensure data center infrastructure project success, data center managers need trusted experts to provide comprehensive project delivery services throughout the project lifecycle.

Benefits

- Simplify projects with single-source accountability
- Reduce project costs
- Minimize project change orders
- Realize efficient scheduling and delivery
- Optimize data center system performance
- Enhance use of data center staff



Successfully deliver IT infrastructure projects on time and on budget with comprehensive support by industry experts

Vertiv™ provides data center managers a single source of proven expertise for every phase of a data center infrastructure project. From project planning and design through equipment procurement, installation, and commissioning, our project delivery team offers comprehensive capabilities, eliminating the headaches and inefficiencies involved in coordinating multiple vendors. This service frees your data center's internal resources to concentrate on other critical tasks.

With more than four decades of experience in data center infrastructure technologies, Vertiv's team brings invaluable insight to each project. Veteran engineers and project managers listen to each customer's unique needs, recommend the best power and cooling solutions to meet data center requirements, and flawlessly execute project plans.

When the Vertiv project delivery team is on the job, data center managers can enjoy complete confidence in the project's ultimate success.

Our project delivery services include:

- Project planning
- Engineering and design
- Procurement and assembly
- Installation
- Commissioning

Project Planning

The Vertiv™ project delivery team supports data center infrastructure projects from day one. Experts work with data center managers to fully understand project requirements. Technicians then assess power and cooling requirements, and recommend best practice infrastructure solutions and equipment, along with proposed project costs and schedules.

Engineering and Design

Comprehensive engineering and design services give structure and context to the project planning team’s recommendations. Tiered design services help identify the best options for the project.

Procurement and Assembly

The project delivery team procures all specified equipment, ensuring every component is delivered according to schedule, and that all safety and quality standards are met. To maximize project efficiency, equipment and components are consolidated off-site and delivered together just prior to installation.

The project delivery team also coordinates professional equipment assembly and deployment, further improving speed and accuracy of installation.

Installation

Professional installation of all Vertiv products and components, along with any specified third-party equipment, is a key element of Vertiv’s project delivery service. As a general contractor that is licensed in many states and a company that works with a network of licensed contractors, we employ best practices for both electrical and mechanical installations.

Commissioning

Professional commissioning agents verify the proper installation of equipment. The commissioning process ensures that equipment complies with specifications and design intent, and that all components work together properly. This critical process ultimately promotes quality assurance and helps ensure project requirements are met—producing a higher level of satisfaction for the project owner.

Summary

From initial concept and design through installation and commissioning, no one has greater knowledge of the many aspects of data center infrastructure projects than the service experts at Vertiv. Our project delivery team with experienced project managers brings unparalleled industry knowledge and comprehensive services to your project. We ensure a coordinated, efficient effort and a high-quality solution from start to finish. Data center managers benefit from one purchase order and one point of contact for the entire infrastructure project, along with the confidence that the project will be successfully delivered on time, on budget, and per specifications.

Ordering Information

To learn more about this service and other Vertiv solutions, visit VertivCo.com or call 1-800-543-2378.

