


## Benefits

Rely on Vertiv, a qualified and expert partner, to take care of your project management activities across all phases. By choosing us, you will benefit from

- Simplify projects with single-source accountability
- Reduce project costs
- Minimise project change orders
- Realise efficient scheduling and delivery
- Optimise site performance
- Free resources for other critical network needs

 **AC Power**

 **DC Power**

 **Thermal Management**

## *By your side throughout every phase of a project from design to deployment*

Whether you need to build a new site, refurbish your facility, or just add a few more power or cooling units to your base set, we are here to manage each step, from delivery, to positioning, to commissioning and start-up.

Experienced Vertiv Project Managers will help you plan and execute all necessary activities according to the agreed upon schedule. We provide you with a single source of proven expertise for every phase of an infrastructure project. From project planning and design, through to equipment procurement, installation, and commissioning, our project team offers comprehensive capabilities, eliminating the hassle and inefficiencies involved in coordinating multiple vendors. Moreover, this service frees your internal resources to concentrate on other critical tasks.

Knowledgeable engineers and project managers listen to each customer's

unique needs, recommend the best infrastructure solutions to meet requirements, and flawlessly execute project plans.

From initial concept and design through to installation and commissioning, our Vertiv experts have the right knowledge of the many aspects of communication and IT infrastructure projects. Our project managers bring unparalleled industry knowledge and comprehensive services to your project, ensuring a coordinated, efficient effort and high-quality solution from start to finish. Communications and IT site managers will benefit from one purchase order and a single point of contact across all stages, along with the confidence that the project will successfully be delivered on time, on budget, and per specifications.



Our support runs across eight rigorous commissioning phases and three different activity types:

 Commissioning Phase	 Technical activities	 Project Management
Pre-Project activity		<ul style="list-style-type: none"> <li>• Project Charter / Project Initiation Docs</li> <li>• Identify Stakeholder</li> </ul>
Level 0 <b>Program &amp; Design</b>	<ul style="list-style-type: none"> <li>• Commissioning Spec &amp; Plan</li> <li>• Engineering</li> <li>• Design Review</li> <li>• Schedule Integration</li> <li>• Submittal Review</li> <li>• Commissioning Procedure</li> <li>• Commissioning Kick-off</li> </ul>	<ul style="list-style-type: none"> <li>• Work Breakdown Structure (WBS)</li> <li>• Supply Chain &amp; Procurement Management Plan</li> <li>• Project Team Creation</li> <li>• Create Risk Management Plan</li> <li>• Create Communication Management Plan</li> <li>• Create Change Management Plan</li> <li>• Create Project Schedule</li> <li>• Health &amp; Safety Assessment</li> <li>• Kick-Off meeting with Customer</li> </ul>
Level 1 <b>Factory Witness Test</b>	<ul style="list-style-type: none"> <li>• Factory Witness Test</li> </ul>	
Level 2 <b>Delivery, QA/QC, Installation Assembly, Field Supervision</b>	<ul style="list-style-type: none"> <li>• Site Acceptance Inspection</li> <li>• Delivery &amp; Assembly</li> <li>• Equipment Installation</li> </ul>	<ul style="list-style-type: none"> <li>• Supply Chain &amp; Procurement Management</li> </ul>
Level 3 <b>Start-Up and Site Acceptance Test</b>	<ul style="list-style-type: none"> <li>• Installation &amp; Startup</li> <li>• Pre-Functional Equipment Verification</li> <li>• Site Acceptance Test</li> </ul>	<ul style="list-style-type: none"> <li>• Execute Project Plan</li> <li>• Schedule On-Site Resource Management</li> <li>• Facilitate Team Meetings &amp; Distributes Minutes</li> <li>• Health &amp; Safety Management</li> </ul>
Level 4 <b>Functional Performance Testing</b>	<ul style="list-style-type: none"> <li>• Functional Performance Test</li> </ul>	
Level 5 <b>Integrated System Test Support</b>	<ul style="list-style-type: none"> <li>• Integrated System Test</li> <li>• Training &amp; O&amp;M Verification</li> </ul>	
Level 6 <b>Close Out &amp; Turn-over</b>	<ul style="list-style-type: none"> <li>• System Manual</li> <li>• Seasonal Testing</li> <li>• Warranty Review &amp; Supplemental Report</li> <li>• Commissioning Report</li> </ul>	<ul style="list-style-type: none"> <li>• Customer Acceptance</li> <li>• Handover to Operation &amp; Maintenance</li> <li>• Lessons Learned</li> <li>• Financial Closure</li> <li>• Project Closure</li> </ul>