



Global Data Centers

Fit-Out Professional Services

Complete data center design and build

We recognize that the fit-out of your data center environment is a complex and critical phase of your lifecycle as an NTT client. At NTT, we provide NTT-badged fit-out professional services that combine years of experience in design and build of large-scale deployments along with a transparent and efficient process to ensure success.

Defining Success

When it comes to a critical data center expansion, our customers have expectations that have helped frame how we've built our fit-out services that include:

- The need for a true collaborative partner that can design and build the optimal environment efficiently and in line with the ultimate need and use case.
- Clear visibility in terms of the project timeline and fast turnaround on requests and needs.
- The ability to work within the client's existing processes while balancing infrastructure demands.

- Efficiency and transparency in the procurement and pricing process.

A complete fit-out solution

Our fit-out professional services offering is tailored to meet the demands of complex and large data center deployments. Our offering includes:

In-house deployment teams

We staff our data centers with in-house, NTT-badged employees that design, build and manage every aspect of your fit-out process. With hundreds of successful large scale deployments under our belts, our team serves as a single point of contact for your design and infrastructure deployment needs.

Long-term relationships

Unlike external integrators or contractors, your NTT design and build team will stay with you for the life of our business relationship and will continue to assist with any ongoing design or build needs.

A direct line of sight

Our fit-out team can manage your entire deployment including racking, cabling, power, floor heights, containment and airflow, power and cooling and all associated project management and procurement. Your team will have "0" degrees of separation from NTT and the work at hand.

Designs that meet your requirements

We can design a solution for you that balances your requirements with your space. Using our modular data center design and an expert knowledge of our environment, we will design a solution for you that fits within your requirements so there are no surprises between what you expect and what we deliver.

Transparency in process and costs

No one likes surprises. We make every part of your fit-out process and related costs easy to manage and entirely transparent to you and your team. All net costs for hardware, construction and materials is detailed to you alongside our own markup. Our customers know exactly what they are paying for every part of the fit-out project.

Smart commercial models

We take the long view with customers and offer the ability to amortize a portion or all of your build-out costs across the life of our relationship. Using an unbiased procurement approach, we include our client's trusted vendors along with an inventory of experienced NTT global platform providers to multi-source all bids and assemble the most cost effective and high-performing environment for our clients.

Fit-out implementation

The NTT fit-out offering includes the most comprehensive and sophisticated solution for complex and/or large implementations. Our NTT offering includes:

Launching with a dedicated team

At the outset of your relationship with NTT, you'll be connected with our internal fit-out professional services team. From the initial sales process through to documenting requirements, kick-off and final walk through, our team will be with you every step of the way. We staff our in-house fit-out team is the same data center professionals that will be with you through the life of our relationship.

A comprehensive design workshop

As part of your fit-out design process, our internal data center design professionals will perform a complete design workshop with your internal team (and any external partners). The design workshop will help us to understand specific requirements of your environment, costs and processes to include but not limited to items such as:

- Your team and partners
- Power and cooling needs
- Racking, cabling and other physical space needs
- Budgets and purchasing needs
- Customer requested processes

A complete fit-out roadmap

Shortly after our design workshop is completed, our fit-out professional services team will deliver a fit-out roadmap and comprehensive proposal that outlines the optimal environment for your data center space and items such as:

- Scope of work including bill of materials, milestones, tasks, assumptions and dependencies
- Testing plan and QA / UAT process
- Written method of procedures (MOP) for safety, reliability and on-time delivery
- Transparent, open book pricing
- Space plans and drawing (as-needed)

Fit-out professional services

We provide a complete solution for your design and infrastructure deployment needs

Engineering	Design	Purchasing	Project Management
Power delivery design and redundancy	Advanced space planning and design	Purchasing and vendor management	Build management and logistics
High-efficiency cooling design	Flexible cage, cabinet and cabling design	Multi-bid management and pricing	Client and vendor management
Network and connectivity planning	Access control and security	Open book, cost plus reporting	Quality assurance and testing
Sustainability and renewable energy plans	Office space and amenities	Financing and amortization options	Remote hands deployment

Global Data Centers Division of NTT

NTT designs, builds, and operates mission-critical, high-availability data centers. With over 650,000 square feet of critical data center infrastructure at its campuses in Northern California and Ashburn, Virginia, the company is recognized as an industry leader and innovator. Our patented power management systems and fault tolerant cooling plant lead the data center market in reliability.

NTT is unique in the industry in that we deliver a 100% availability service level agreement (SLA) even during maintenance windows. With highly customizable and flexible colocation solutions for both retail and wholesale buyers, a carrier neutral telecommunications philosophy, and unmatched reliability, NTT meets the needs of high power density, data intensive, and network-centric enterprises.