



SHI Rack and Stack Services

A combination of industry-leading technologies and the need for rack integration has presented a slew of challenges for many organizations today.

SHI's Server Rack and Stack solutions are designed to help you address these challenges through a comprehensive portfolio of Rack and Stack services and our certified team of Rack and Stack experts.

Rack and Stack Methodology

Keep your internal staff focused on internal tasks. Through a series of step-by-step processes, our Project Manager will work with our configuration and integration engineers through each phase of the project (**Design, Assemble, Configure, Test** and **Deliver**) to ensure you receive a fully racked solution.

Design → Assemble → Configure → Test → Deliver

Fully Racked Solutions

We ship you fully configured and wired racks that are ready to use upon delivery at your location. Our certified team of experts can install the hardware into the rack of your choice along with any other equipment that is necessary for your environment, (UPS units, monitor, keyboard trays, KVM switches, etc.).



Benefits of SHI Rack and Stack

- ▶ On-site customer implementations
- ▶ Full project methodology
- ▶ Industry-leading partners
- ▶ Work stream management
- ▶ Fully racked solutions
- ▶ Cost-effective and efficient
- ▶ Fast and reliable service
- ▶ Order management and consolidation
- ▶ Customizable and flexible solutions
- ▶ Accelerate deployment
- ▶ Easy maintenance
- ▶ International capabilities
- ▶ Store your equipment
- ▶ Custom delivery date

Rack and Stack Services

- ▶ Order consolidation
- ▶ Receiving and unpacking
- ▶ Inventory check and serial # recording
- ▶ Custom assembly and rack mounting
- ▶ Custom power failover testing
- ▶ Power and cooling
- ▶ Custom pre-installation testing/config
- ▶ Hardware validation
- ▶ System Updates
- ▶ Firmware and BIOS upgrades
- ▶ Full diagnostic
- ▶ Quality assurance inspection
- ▶ Asset tagging/labeling
- ▶ Power/network/intra-cabinet cabling
- ▶ Final confirmation (Digital photo QA)
- ▶ Delivery and deployment coordination
- ▶ Equipment storage

SHI Rack and Stack Services

Stay Neat, Stay Organized.

Every server is labeled with an asset tag and a custom placard identifying it by serial number. The configured server ships complete with a rack report detailing each server contained in the rack.

We install cable management solutions as well as run the cables and label them to your specifications. This ensures that all the equipment will perform at 100% when it arrives to your site.

Custom On-site Implementation

Our services extend beyond our warehouse directly to your data center! SHI certified technicians and engineers bring their knowledge and expertise to your data center and will fully implement a storage solution on-site to help you minimize any downtime and focus on your business.

Customizable Solutions

Our solutions are flexible and customizable to ensure that your requirements are met and your project is complete.

Pre-installation testing

- ▶ BIOS
- ▶ Firmware
- ▶ Hardware level checks

Pre-installation activities

- ▶ Hard drive swap
- ▶ Custom card install
- ▶ Card layout swap

Installation activities

- ▶ Power testing before delivery
- ▶ Hardware validation before delivery
- ▶ Imaging Services

Why SHI?

SHI has been a trusted advisor for IT flexibility and efficiency since 1989, and your goals are our goals. With industry-leading partners and a team of certified experts, we aim to help you understand your options and provide you with the best, cost-effective solutions so that your projects are completed in a timely manner.

For more information on our Rack and Stack services, please contact your SHI Account Executive.