## SHI

## **Colocation Services**

Meeting Your Off-Site Datacenter Needs



As data footprints continue to grow, so does the infrastructure needed to support it.

While the idea of using the public cloud in lieu of a traditional datacenter has taken off and adoption of it has grown, not all organizations are there yet. Be it security concerns, compliance issues, business requirements to maintain legacy systems or otherwise, some organizations still require an on-premises footprint. However, datacenter space is finite, or another location may be needed for Disaster Recovery purposes. In these scenarios, acquiring another datacenter location can be a major hurdle to overcome. The process to find the right location can be time-consuming; additionally, a large capital expenditure.

This is where Colocation Services may prove to be viable consideration.

## What is Colocation?

Through working with a managed service provider, Colocation (or "Colo" for short) is another option for datacenter space.

With Colocation, the provider supplies the physical space, power, cooling, bandwidth, and physical controls to the environment. From there, the organization utilizing it can furnish the rented space with the software and hardware needed to support their datacenter workloads.

In a Colocation environment, organizations maintain full control over their equipment while leasing the space, combining capital and operational expense models. For those looking to supply their own equipment but wanting additional services though, Colocation providers often offer additional managed services and/or support options for organizations looking for more.

## **Benefits of Colocation**

- Maintained Control of IT Assets
- Flexibility in Infrastructure
- Scalability
- Managed Service Options
- Remote Support Options
- OpEx Model for Space

Contact your SHI Account Executive today and learn how easy it can be to start your journey.