CONVERGED INFRASTRUCTURE
TRANSFORM YOUR DATA CENTER WHILE REDUCING COSTS AND INCREASING AGILITY

IT professionals and business decision-makers are rethinking business models in response to an increasingly mobile, service-oriented economy, big data projects, cloud initiatives, delayed refresh cycles, and continual pressures to reduce expenditures. Converged, software-defined infrastructure offers a practical solution for many of today's challenges, but requires careful planning and the right approach.

Sirius can help. Our dedicated CI practice is made up of experts with over 2,000 sales and technical certifications companywide, and their experience allows them to guide clients in what will work best for their specific environments and workloads. They can analyze your current infrastructure, platforms, services, and workloads to identify where converged infrastructure can support your organizational strategies, and will ensure that your investments are aligned with your business goals. The Sirius Converged Infrastructure practice's solution services include:

- Assessments
- Planning and design
- Implementations
- Transitional services
- Optimizations

SIRIUS' KEY DIFFERENTIATORS

- **The Sirius SDx Innovation Center** (SDxIC) provides clients with a venue for the adoption and integration of new technologies that can be vetted through the ability to deploy new SDx technologies alongside traditional infrastructure and proof migration paths or coexistence strategies. The center is staffed by highly specialized data center architects. What's more, customized briefings can be performed on site at the regional Sirius Technology Enablement Center (TEC) facilities or remotely at a client location. Architectural reviews, solution validations, skills transfer and education are just a few of the ways in which our TEC facilities are used in client explorations.
- **The Sirius Maintenance Services** team supports IT infrastructure through comprehensive IT contract management services for hardware and software contracts. The team uses a proven methodology that improves productivity and increases efficiency, all while reducing costs.
- **Sirius Managed Services** supports clients in both existing client-based and Sirius-provided data centers. Sirius operates state-of-the-art Command Centers within the U.S. Global delivery options are also available.

TOP-LINE & BOTTOM-LINE BENEFITS

FASTER
Quicker product & service innovations

Quicker product & service updates & changes

LOWER
Cut IT labor costs

Cut costs to scale up as you grow

BETTER
Reuse rather than reinvent

Run more functions on fewer IT systems

HIGHER
Raise business service availability

Quickly align with shifting customer preferences

DEFINING CONVERGED INFRASTRUCTURE

Converged infrastructure combines storage, servers, networking components and software into a unified, optimized computing platform with a centralized management console. There are two basic routes to converged infrastructure. The first consists of consolidating and integrating traditional storage, compute and network resources, and then controlling them through new integration software. The second is a hyperscale or Web-scale implementation, which usually relies on scalable file systems residing on commodity servers with local disks. Both ways can deliver superior economies of scale and improved operational value. They also offer the ability to scale horizontally, creating a plug-and-play ecosystem for faster deployments in even the most complex IT environments.

Converged infrastructure provides attractive options for improving the efficiency of existing data centers and for retaining workloads on-premise, but it requires both technical skill and business acumen to design and adapt solutions that exploit the appropriate delivery models. Our dedicated CI practice provides an agnostic approach based on experience with the entire spectrum of leading converged partners.

CISCO Gold Partner

CITRIX PARTNER Platinum Solution Advisor

DELL EMC PARTNER TITANIUM

Hewlett Packard Enterprise Platinum Partner

Premier Business Partner IBM

intel Technology Provider Platinum 2016

Business Partner Lenovo Classic

NetApp STAR PARTNER

NUTANIX

redhat PREMIER BUSINESS PARTNER

SUPERMICRO

VCE THE VIRTUAL COMPUTING ENVIRONMENT COMPANY

vmware PARTNER PREMIER SOLUTION PROVIDER