

DATA CENTER SERVICES

# IS YOUR DATA CENTER PULLING ITS WEIGHT?



## THE 90/35 DATA CENTER CHALLENGE

90% of organizations have digital transformation plans. Only 35% of these organizations possess the in-house ability to successfully manage these complex transformations. Data Centers, often central to digital modernization and transformation activity, challenge organizations as they struggle to align shifting requirements with future-forward solutions, comprehend supply chain issues and overcome IT skill and retention shortages. For 65% of organizations, these challenges taken together put what should be straightforward, powerful, data center transformation solutions at high risk of failure.

## KICK STARTING THE DIGITAL TRANSFORMATION ENGINE

Customers of ConvergeOne Data Center offerings get clear answers and comprehensive solutions that kick-start valuable business outcomes. Focusing on modernization and transformation – done right – customers draw upon ConvergeOne’s broad industry experience, leading technology partnerships and solutions to make informed directional decisions. The results? The digital experience best suited to drive their business future-forward.

## CONVERGEONE DATA CENTER OFFERINGS – ACQUIRING TRANSFORMATIVE BUSINESS VALUE

ConvergeOne Data Center offerings are advanced, industry sensitive, cloud-forward solutions architected to optimize and modernize customer compute, storage, networking, and security environments maximizing the business value of data centers.

**Hybrid Cloud Services:** maximize on-premises data center (private cloud) and public cloud(s) compute environments with hybrid configurations that facilitate data and application sharing between environments. Services also comprehend “multi-cloud” configurations for organizations depending on today’s multiple public cloud compute structures.

**Software-Defined Infrastructure Services:** Key to running today’s complex infrastructure solutions – Software-Defined Infrastructures (SDI) enables software to control compute hardware. Relying on software automation systems hardware is provisioned and runs with low-to-no human intervention, lowering management and monitoring costs and incidents which increases system speed, control, and visibility.

**Virtualization Services:** Virtualization- a more efficient use of physical compute hardware leading to a greater return on investment – is complex. Virtualization can be complex, costly to deploy and difficult to maintain. To acquire the full ROI potential of virtualization savvy customers, rely on experienced C1 teams and services.

**Storage & Edge Services:** The massive growth of IoT devices, decentralization of data sources and the need for remote operations bringing applications’ data storage closer to the point of action is driving an explosion in edge computing. Combined with 5G and artificial intelligence (AI), edge computing is transforming industries requiring a roadmap for hybrid cloud and edge computing to achieve workloads at scale. ConvergeOne Storage and Edge Services provide customers the experienced workforce and technical partnerships aligned to meet customer requirements.

## HIGHLIGHTING CUSTOMER OUTCOMES

### POWERING A PERFORMANCE-CENTRIC DATA CENTER

A global commercial airline selected ConvergeOne as their partner to modernize their existing data center, providing advanced co-op digital services to other airlines. ConvergeOne designed, built, and deployed a bespoke Hybrid Cloud infrastructure platform in less than 30 days. The ConvergeOne solution was delivered, ready to plug into the airline’s network Day One.

- + **Immediate cost savings resulting from reduced data center floor space**
- + Increased speed in deploying new container-based applications resulting from implementation of **agile, DevOps** tools, methodology and automation
- + **Modernized legacy applications** enabling the environment to serve as an internal cloud and **Platform as a Service (PaaS)** provider for the airlines



# 80

2021

Net Promoter Score



## BRIDGE THE GAP WITH CONVERGEONE DATA CENTER

We specialize in a variety of virtualization strategies and solutions that bridge the gap from legacy compute to fully cloud-native and hybrid environments.

Schedule a consultation today:

[convergeone.com/solutions/data-center](https://convergeone.com/solutions/data-center)