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Data Center Consolidation Services

Why Datalink Transformation Services

- ✓ More than 20 PB of data and 250,000 workloads migrated in past 12 months
- ✓ More than 200 data centers moved or consolidated in past 12 months
- ✓ Monitoring data center assets on six continents

Reduce complexity and experience gains with data center consolidation

As your business grows, expectations from IT grow alongside it. Organizations across all industries are rethinking operational priorities, a result of changing economic trends and new technologies. To support these changes – and become cost-effective and more agile in operations – many businesses are choosing to consolidate and align hardware, platforms, technologies, and data centers.

There are many business drivers that lead to consolidation efforts. From real estate costs and technology innovations to mergers and acquisitions, the decision to consolidate will inevitably lead to cost savings, operational efficiencies, process standardization, and a more agile data center that's poised for the future. But considering hybrid environments, workload requirements, and platform decisions, consolidation can be an overwhelming process.

Using the right methodologies is critical to meet availability, scalability, security, and efficiency standards. So, where can organizations start?

- Get a broader view of areas that would benefit from data center consolidation.
- Review current and future process needs, technology, data, platforms, and applications.
- Discuss internal departmental and political concerns.
- Consider new technologies and trends for data center efficiency and optimization.

An American health care company partnered with Datalink to downsize eleven data centers to two primary locations – and it paid off. We developed and implemented an internal MSP model that saved \$8-\$12M annually through consolidation of staff, data centers, and infrastructure.

Tap into the expertise you need for a successful data center consolidation

The skills needed to consolidate a data center are not common, day-to-day knowledge for IT operations teams. That's why Datalink's experts can help you plan, manage, and implement a modernization and consolidation project – whether it's architecting and deploying a new data center, rearchitecting an existing one, or merging multiple data centers with differing processes, teams, and technologies. Through proper workload alignment and a solid cloud strategy, we can help you cost-optimize your investments and ensure better, more efficient business processes.

Together with one of California's largest health care delivery systems, Datalink uncovered unknown complexities across six data centers – such as stagnant data, abandoned applications, and inconsistent processes – that led to improved operations.



Making IT happen

Datalink helps organizations transform technology, operations, and service delivery to meet business challenges. We provide expert guidance on IT investment, working with clients to deliver comprehensive transformations that enhance service levels, support growth, increase operational efficiency, and reduce risk.

Our specialized transformation capabilities help reduce IT complexity, improve scalability, and achieve significant efficiency gains across your data center. And with end-to-end consolidation experience, we'll also help integrate data and application migration into your process for increased operational efficiency and cost savings.

We address issues such as real estate and space constraints, as well as new technology-based architecture and platform improvements, including:

- Data center technologies (cloud, flash, and traditional on-premises private cloud)
- Application discovery and mapping
- Data center convergence

Increase efficiency and cost savings with an optimized environment

A consolidated data center drives many benefits: fewer management points; increased sharing among applications; a reduced infrastructure footprint; and shared server, storage, and network resource pools. By eliminating the physical constraints between hardware and the services provided, you not only increase utilization efficiencies, but also reduce complexities. This results in a cost-effective, unified infrastructure that breaks down application silos for a highly efficient and dynamic service-oriented infrastructure and increased business value.

Benefits of Datalink Data Center Consolidation Services:

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| | Comprehensive business-centric approach to transformation | | Accelerated processes, meaning faster utilization of new locations, infrastructure, and technology |
| | Platform and workload evaluation and alignment during the consolidation process | | Reduced risk and impact to the business during consolidation |
| | Thorough data and application capabilities – including upfront discovery and analysis, mapping, and migrations | | Expert automation and orchestration for reduced complexity and improved speed, agility, and availability |
| | Cost-effective alternative to maintaining several locations | | |

Datalink helped a Fortune 500 global medical device manufacturer save millions of dollars after acquiring dozens of data centers. Through a global migration strategy, we implemented multiple models to address varying amounts of data and bandwidth at 84 different locations.



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