

## Case Study

# Leveraging the Public Cloud: Migration and Consolidation to Transform Your Data Center

Executing a carefully crafted transition plan with maximum efficiency and minimal downtime

Strategic use of the public cloud is changing the way organizations view their infrastructure. The ability to leverage stable, supported platforms that provide scalability, flexibility, and convenience is delivering a wide range of benefits, from greater operational efficiency to enhanced backup and disaster recovery capabilities.

But, making the move to the public cloud can be challenging. Whether your organization is consolidating platforms or moving from older to newer platforms, it's crucial that you use proven methodologies to ensure that your data center transformation is successful.

## A time-tested approach for achieving business objectives

Datalink has extensive skill and more than two decades of experience in data center migration and consolidation. That expertise continues to grow and evolve with every project completed, including in a recent 12-month period:

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

Successful outcomes are achieved in these engagements through a process that includes:

- End-to-end data migration service from an experienced team
- Thorough environment analysis — including application dependency mapping
- Low risk to the business during the transition
- Faster migration, meaning faster utilization of new infrastructure assets
- Cost-effective alternative to maintaining the staffing and knowledge level in-house
- Collaboration with client staff to ensure full knowledge transfer

Ultimately, a complex initiative that can seem overwhelming is orchestrated in an orderly and predictable manner with every detail managed to ensure a safe and smooth transition with little if any downtime.

## Real-world success stories



Global technology and services provider uses public cloud to increase agility and enhance service offerings to business units.

- Identified and assessed critical HR workload
- Refactored before move to public cloud
- Established new public cloud environment and executed migration



Leading convenience store chain executes a large data center move with no business interruption.

- Developed ROI model to justify cost of experienced external resource
- Assessed workloads for optimal environment
- Performed zero-disruption data center move including hundreds of applications and all client data



International manufacturer begins move to public cloud.

- 80% of workloads to be moved to public cloud by 2020
- Assisted in assessing and selecting cloud vendor
- Helped build business case to justify consolidation and move to public cloud



Leading website for petcare information migrates to new public cloud tenant after acquisition.

- Assessed current application and resources in public cloud tenant
- Designed new cloud services
- Defined and executed process for exporting data from old database

## 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.

Learn more at:  
[datalink.com](https://datalink.com)