Migration Services

Drive modernization and transformation — with minimal disruption

Migration is a key component of transformation. Whether you are migrating to cloud or to a new data center, having a comprehensive strategy and migration plan are crucial. Migration events are major exercises, involving intense amounts of planning, time, and resources, best executed by those with experience. Risks of data corruption or loss, as well as unplanned downtime, need to be properly managed and mitigated.

Overview

Insight Cloud + Data Center Transformation (CDCT) brings extensive experience in driving migrations, end-to-end. Our approach, in simple terms:

- First, our consultants review your business requirements and goals, your applications, and their interdependencies.
- Next, we work with you to inventory your IT estate, including infrastructure and configurations.
- We then group your assets into application groups and workloads based on their interdependencies.
- From that foundation, we plan, build, and execute a seamless migration with zero-to-minimal disruption.

Key benefits of our migration services:

- Customized migration plan developed by expert consultants
- Low risk to the business during the transition
- Faster migration, meaning faster utilization of new technology investments and platforms
- Cost-effective alternative to maintaining the staffing and knowledge in-house
- Migrate to the best-fit locations, whether that’s on-premises or in the cloud
- Modernize your infrastructure and technology to revitalize your data strategies and drive transformation

SnapStart tool

We developed a powerful tool for finding and reporting data center assets — and it’s ready to go to work on your migration.

- Scans 10–20X faster than any other tool
- Uses simple commands, runs from a laptop or VM
- Imports/exports data directly to/from third-party tools
- Provides information on workload readiness for cloud
- Easy to install and operated by consultants with deep experience

Why CDCT

We have helped organizations transform IT service delivery, operations, and resources to meet business challenges for more than 30 years. Our 1,500+ services professionals carry more than 3,000 technical certifications, which include all major data center technologies.

- >1EB of data and >1M workloads migrated since 2015
- >550 data centers moved/consolidated since 2015
- ~1M devices discovered, analyzed, and remediated for cloud readiness
- ~1B cost savings identified for customers

30+ years of data center experience
A proven methodology

While every transformation is different, each one we perform follows a procedure that is both time-tested and flexible enough to accommodate new scenarios. This ensures that we get consistent, positive results in each engagement.

Program management is a core tenet, with dedicated project managers and consultants coordinating each step of the process. Having successfully managed, planned, and executed thousands of migration events over the last three decades, we bring substantial expertise to bear on your endeavors.

Our initial discovery phase involves bringing to light all we need to know in order to be successful: workload and application attributes and dependencies; business requirements, including details surrounding continuity and loss prevention; and specifics regarding the target environment. We have available to us our SnapStart data collection engine, which greatly expedites the discovery process by identifying all data center assets as well as those that may be ready to move to cloud. We also discuss opportunities for cloud service models such as Platform as a Service (PaaS) and Infrastructure as a Service (IaaS).

The most granular insights are revealed through a detailed process called application dependency mapping, performed during the discovery and planning stages. This process provides critical information that helps us to ensure smooth transitions, minimal business disruption, and successful workload and application matching.

Migration activities follow, which include infrastructure deployment, application remediation, and migration events. We see to it that the new environment is manageable and optimized.

Once migration services have been delivered, some may opt to take advantage of our ongoing operational support and/or residency services, for interim or longer-term periods.

Client success stories

A regional federal credit union benefited from a seamless migration that involved 500TB of data, 400 VMs, 750 users, and 88 applications, as part of a headquarters relocation.

A leading university healthcare provider drove cost efficiencies and simplified IT management by consolidating data centers 6:1, which included moving 550+ applications and 93% of systems.

A top financial analytics company was able to transition 4.5PB of storage capacity and perform 22 migration events in 5 weeks, to modernize critical infrastructure and lay a foundation for future IT transformation.

Learn more

No matter what drivers are behind the need for a migration, it’s important to work with a team you can trust will perform.

For more information about our Migration Services, visit www.insightCDCT.com/Services/Migration-Services.

Or, contact us to speak directly with a sales representative.