



Solution Brief

Workload Transformation Assessment

An application-to-cloud assessment that helps you reach targeted business outcomes

To meet performance, cost, and agility requirements, companies are adopting cloud solutions in record numbers. Without the right planning, however, architectures built on these new technologies can create new data silos that can hinder digital transformation, increase IT complexity, and reduce the benefits that a business can realize from its data. The root problem is that too many IT organizations implement new infrastructures without understanding the technology, how to align workloads to platforms, and what activities and services need to occur to ensure business objectives are met.

Infrastructure modernization is a key driver of transformation. The modern data center is cloud, hybrid is the optimal operating model, and data is a prime consideration. Understanding workloads is central to acting upon these modern realities; the Workload Transformation Assessment is one way to get started.

The assessment provides a thorough analysis of the current workload environment, helps align workloads and platforms, and comprehensively models various paths for achieving a modern, service-oriented architecture. The recommended solution is one that can drive the business results you most prioritize, whether that's cost reduction, IT delivery improvements, or specific cloud-based enhancements.

A proven methodology

Considerations	Financial	Operations	Process	People
Focus Areas	Financials & strategy	Operations	Applications & workloads	Data Center & infrastructure services
Outcomes	<ul style="list-style-type: none"> Optimize IT strategy, chargeback Transform the data center 	<ul style="list-style-type: none"> Develop/execute ITSM maturity plan Implement/optimize DevOps 	<ul style="list-style-type: none"> Create/execute application portfolio roadmap Optimize workloads 	<ul style="list-style-type: none"> Create hybrid cloud service model Integrate flexible and scalable IT services Standardize business services Create/execute automation and orchestration roadmap

Why Insight

- + Decades of experience
CDCT has helped organizations transform IT service delivery, operations, and resources to meet business challenges for more than 30 years.
- + Deep expertise
Our 1,500+ services professionals carry more than 3,000 technical certifications, which include all major cloud, storage, data protection, networking, and security technologies.
- + Strategic partnerships
We maintain tight alignment with leading technology manufacturers and work closely to continuously improve on products hitting the market.

> 40 PB of data and
>350,000 workloads migrated since 2015

>350 data centers moved/consolidated since 2015

~\$1B cost savings identified for clients

~1M devices discovered, analyzed, and remediated for cloud readiness

25+ years of data center experience



Assessment overview

We use a five-phase process to compile key data about your workloads, apply best practices and decision logic, model costs and perform comparison analysis, and provide a customized roadmap.



Discovery

- Inventories
- Data discovery
- Dependency mapping
- Interviews



Analytics

- Workload assessment
- Compatibility assessment
- Cloud readiness



Workload placement

- Decision framework
- Business metrics
- Cloud optimization



Cost modeling

- TCO modeling
- Hardware and cloud cost modeling
- Comparison analysis



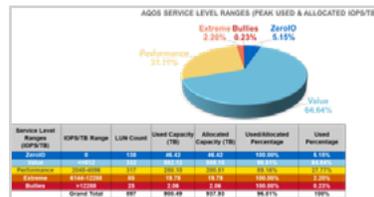
Executive readout

- Analytics
- Roadmap
- Services engagements

High-value deliverables

Receive detailed analysis, reports, and business recommendations to support decision-making and draft an executable roadmap.

- Application dependency maps
- Compatibility analysis
- Workload evaluation scorecards
- Interactive network diagrams
- IO density charts
- Cloud optimization costs
- Cost models for software
- Cost models for cloud services
- Milestone chart for project delivery



Meaningful solutions driving business outcomes

We help our clients modernize and secure critical platforms to transform IT. We believe data is a key driver, hybrid models are accelerators, and secure networks are well integrated. Our end-to-end services empower companies to effectively leverage technology solutions to overcome challenges, support growth and innovation, reduce risk, and transform the business.

Learn more at:
insightCDCT.com | insight.com

©2019, Insight Direct USA, Inc. All rights reserved. All other trademarks are the property of their respective owners.
 WXA-SB-1.0.03.19