Data Driven Assessment



Azure Migration & Modernization Rapid Assessment





Data Driven Assessment







AT A GLANCE

TDS analyzes your application and infrastructure inventory using our data-driven discovery and analytics tools to discover the key dependencies for safe and rapid application migration to the Cloud.

KEY BENEFITS

- Holistic Inventory: Quickly builds a comprehensive inventory to enable migration planning by aggregating and normalizing multiple data sources.
- Dependency Discovery: Provides a powerful tool to discover application and infrastructure connections and interdependencies.
- Stakeholder Confidence: Enhances understanding of our application-focused approach and builds confidence in our stakeholder-centric transformation planning & management.
- Migration Impact Report: Enables customers to scope, plan, prioritize, and de-risk transformation projects.

OUTCOMES DELIVERED

- Current State Overview & Risk Analysis:
 Aggregated, inventory and data report
 analysis including visualized dependency
 mapping, Data Accuracy and Gap Analysis
 report.
- High-level Business Case: Including TCO
 Analysis, Current and Target state,
 Migration/Modernization LOE and Estimates,
 and estimated ROI achieved
- Draft Wave Plan and Roadmap: Initial assignment of workloads broken into most likely Migration Strategy (Migration, Modernization, lift and shift or Hybrid), Bundles Waves and High-level Timeline
- Draft Runbook for Production Pilot:
 Dynamically Generated from template in TransitionManager

Microsoft Azure and TDS create an opportunity to dramatically accelerate a transformation by combining a clear vision and a transformation plan, eliminating the technical impediments that often stall the cloud adoption process. But how do you break down your IT environment into a Rapid Assessment and data driven transformation Roadmap?

The TDS Data Driven Assessment harnesses the power of TransitionManager and enables IT teams to answer key questions:

- Migrations at scale: What is "re-host eligible" and how can I create an automated, repeatable process that will accelerate these efforts?
- Application-centric view of dependencies: What are the dependencies across my environment?
- Database Assessment: What are the target database possibilities and how complex are they?
- Keep projects on track: Why does this project keep bottlenecking?



Service Overview

The Data Driven Rapid Assessment Service quickly aggregates data from multiple sources to discover the overall estate, data gaps, and key dependencies needed to transform your applications and infrastructure to Microsoft Azure. Example data sources include your CMDB, hypervisor exports, and database assessments. Using these key data elements, TDS will develop a draft wave plan leveraging the power of TransitionManager to organize and understand your environment and effects of key factors against prioritization and planning, highlighting elements such as:

- 1. Business Value
- 2. Compatibility
- 3. Complexity
- 4. Application Dependencies







Sample discovery workshops will be conducted to showcase the powerful application dependency insight. TDS will also demonstrate the orchestration and acceleration process that will provide your organization with reduced risk and higher velocity, utilizing the TDS transformation methodology.

Upon completion of the Rapid Assessment, Customers should expect to build a migration project business case and mobilize the project in a dramatically shortened timeline, lowering the risk as its foundations are built on accurate and realistic scoping criteria.

Example Schedule

TDS estimates that the duration of this project will be 4-6 weeks, excluding TransitionManager tool installation. TDS professional services will operate according to a schedule agreed to by both parties.









