



Server infrastructure assessment to analyze workload utilization and provide Azure migration recommendations and cost projections.



#### **Overview**

A successful cloud migration plan starts with a clear, data-driven understanding of your current server infrastructure. This assessment delivers a foundational understanding of server workloads running across your estate and provides an in-depth understanding of the resource utilization of those workloads. From this data, we provide a detailed Azure readiness and sizing analysis, right-sizing and platform recommendations, and Azure cost models to enable detailed migration planning and identify application candidates for an Azure Migration Proof of Concept as a common next step.



# Agenda

- Weeks 1-2 Data Collection
  - Inventory of server infrastructure
  - Collection of workload utilization metrics
- Weeks 3-4 Infrastructure Analysis
  - Categorize workloads, such as identifying non-production
  - Produce Azure VM sizing, preliminary modernization opportunities, and cost modeling
- Weeks 5-6 Application-level Analysis
  - Target an application candidate for migration
  - Group workloads by application dependencies
  - Assess application-level readiness
  - Estimate Application Modernization level of effort

### **Deliverables**

- Server Inventory Report, including hardware, OS, and software attributes
- Azure VM Migration Report, including workload utilization metrics, Azure readiness, optimized VM and Storage profiling, and cost projections
- Application Readiness Report, including PaaS compatibility and remediation considerations

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