



Microsoft



Cherry Bekaert

Your Guide Forward

Azure Workload Migrations

Director – Jon Schrader

Contractor – Trace Armstrong

Senior Manager – Mike McDonald

Business Development – Eric Eklund

Business Development – Drew Karras

Alliance Manager – John Fraser



Azure Workload Migrations

Overview:

The Azure Workload Migrations service is designed to assist organizations in migrating their workloads from on-premises data centers or other cloud environments to Microsoft Azure. This service focuses on transferring various components, particularly virtual machines (VMs), to Azure's Infrastructure as a Service (IaaS) platform, ensuring a smooth transition with minimal disruption.

Key Features:

- ▶ **Comprehensive Migration Assessment:** We conduct a thorough assessment of your existing workloads to determine their readiness for migration. This includes evaluating dependencies, performance requirements, and potential challenges.
- ▶ **Utilization of Azure Migrate:** Our team leverages Azure Migrate, a powerful tool that simplifies the migration process by providing a unified platform for discovery, assessment, and migration of workloads. This tool helps identify the best migration path and provides insights into cost implications.
- ▶ **Tailored Migration Strategy:** We develop a customized migration strategy that outlines the steps necessary for moving your workloads to Azure, whether through lift-and-shift, refactoring, or rebuilding applications.
- ▶ **Post-Migration Optimization:** After migration, we assist in optimizing your workloads to take full advantage of Azure's capabilities, ensuring they perform efficiently and cost-effectively.

Benefits

- ▶ **Reduced Downtime:** By leveraging automated tools and a structured approach, we minimize downtime during the migration process, allowing your business operations to continue smoothly.
- ▶ **Cost Efficiency:** Gain insights into potential cost savings through Azure's pricing models and optimize resource allocation post-migration.
- ▶ **Enhanced Scalability and Performance:** Transitioning to Azure enables your workloads to benefit from the cloud's scalability, security, and performance enhancements.

Deliverables

- ▶ Detailed assessment report outlining current workloads and recommended migration paths.
- ▶ Customized migration strategy document with timelines and resource allocations.
- ▶ Post-migration support plan to ensure optimal performance in the Azure environment.

