

Transform your On-Premise Architecture to Azure Cloud with Werq Labs



Gold
Microsoft Partner

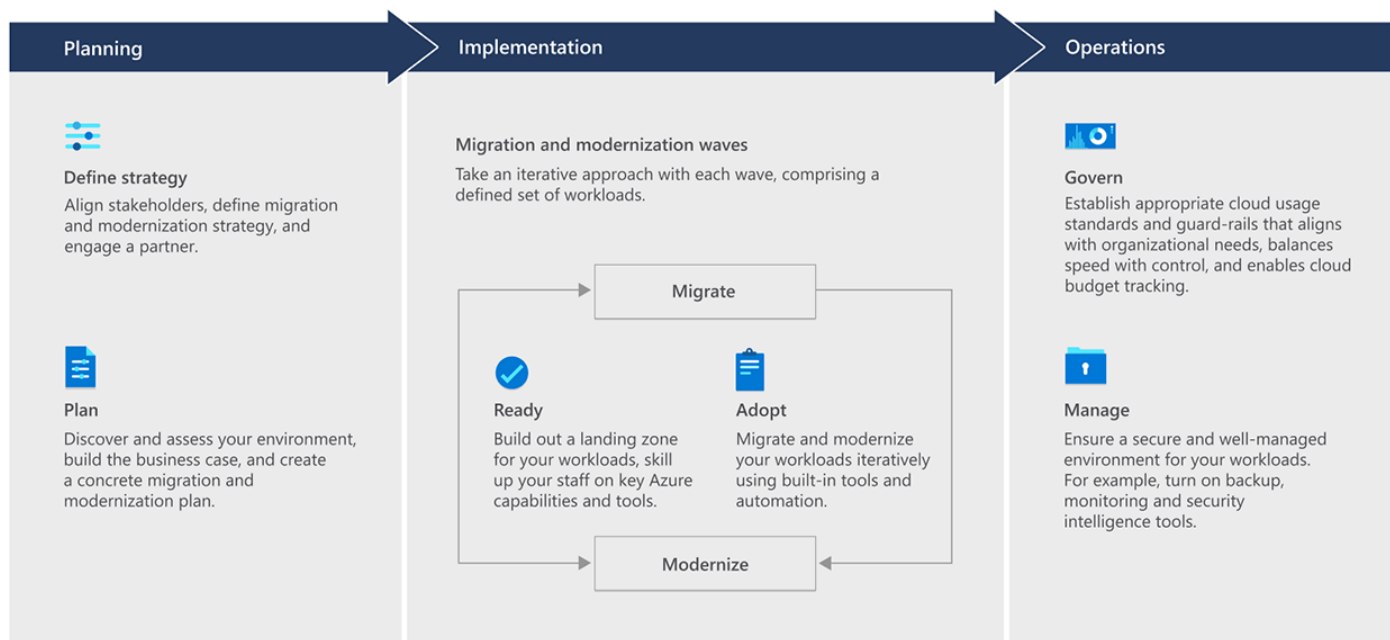


WERQLABS

Cloud migration and modernization are ongoing processes that need considerable organizational change management across people, processes, and technology. Taking a comprehensive strategy will not only help you successfully traverse the trip, but it will also assist guarantee that your business achieves new benefits, such as efficiency, agility, and scale once your workloads are operating on the cloud.

We would be able to migrate your existing workload into the cloud in three stages

- Planning
- Implementation
- Operations



Planning

This phase will entail creating a strategy, assessing the environment, and successfully communicating with stakeholders to ensure that the execution roadmap is understood.

Define Strategy:

Define and record your motivations.

Here we will define the reasons for migrating and updating. Document the desired business goals and motives, such as departing the datacenter, boosting cost savings, or need of designing for increased agility.

Including and aligning Key stakeholders.

Here we will enlist wide support to ensure a smoother, faster transfer that fulfils company goals. There'd be an excellence centre with a cross-functional team comprising IT, finance, and business owners.

Engaging the services of a cloud migration.

As you relocate and upgrade the workloads, we expand your cloud skill set and decrease risk. We assign you a managed service provider who will assist you throughout the process.

Plan your transition by discovering and evaluating your apps, databases, and infrastructure.

Using automated cloud migration technologies, we'll provide insight into your dependencies. Inventory and analyze your on-premises setups to gain right-sizing advice, workload-level cost estimates, and performance indicators.

Create a case for migration and modernization.

We would calculate and compare your total cost of ownership (TCO) for Azure with that of a comparable on-premises setup to determine the potential cost savings of switching to Azure.

Creating a comprehensive strategy.

Workload priorities, timeframes, milestones, resources, and money should all be considered. Then, we'll divide your entire strategy into migration and modernization initiatives, each with its own set of linked tasks.

Implementation:

This phase will consist of iterations that entail transferring a piece of workload every iteration and describing how the newly migrated task must be processed.

Prepare for the migration

Develop your cloud knowledge.

We'll help you learn about cloud technologies, migration tools, and operational procedures with your IT and app development teams. An initial investment in training allows you to expand your migration efforts more effectively and put your business up for success.

Establish landing zones for your workloads.

Using landing zone best practices can help to avoid governance difficulties during and after migration. Networking, identity, management, security, and governance aspects are preconfigured in landing zones to match agility with organizational requirements.

Examine the best practises for Azure preparedness.

By extending and verifying landing zone updates using Azure readiness best practises, you can help assure the right design of your present and future landing zones.

Workload migration

With centralized tools, we'll make your cloud migration easy.

Discover, analyse, and migrate your workloads with a comprehensive resource like Azure Migrate—the one-stop shop for all of your migration automation requirements. We help you find all of the resources and coaching you need to put your move into action—and track your progress from a single dashboard.

Iteratively assess, move, optimize, and promote workloads

We will migrate one workload at a time or a small set of workloads each release using an iterative method. With each iteration, we will assist in ensuring that workloads are ready to meet production needs by analyzing, moving, and optimizing them.

Prepare to broaden your horizons with cloud migration best practices.

Examine the Azure cloud migration best practices checklist to go beyond basic cloud-native technologies. Get advice on a variety of issues, such as VMware migration, SQL Server migration, and worldwide market support.

Manage and protect your workloads:

Gain visibility and control over your security position.

With intelligent threat prevention from a solution like the Azure Security Center, we'll help you quickly identify and respond to attacks across hybrid environments. With cloud-native SIEM solutions like Azure Sentinel, you can help protect your whole enterprise from attacks.

Quickly build and grow your apps and workloads while preserving control.

Establish and maintain the correct mix of standard and bespoke policies to control your cloud subscriptions and resources while remaining compliant, based on your landing zone work.

Manage and reduce costs in your cloud infrastructures.

We help you track and modify your cloud spending while also driving operational efficiencies. Like using reserved instance savings, etc.

Simplifying Management.

We advise you with the workload management tools like Azure Arc, where you can manage your workloads across all environments. Workload performance may be tracked using real-time insights and trends. Cloud backup and disaster recovery solutions can help you keep your workloads safe.

Benefits of Migrating to the Cloud

- Scale with the growing business needs
- High Reliability and Uptime
- Centralized Data accessible across geographic regions
- Higher Security and Compliance
- Low Maintenance Cost, Reduced Upfront Cost
- Pay as you go Model to control your usage



Thank You!
