1-Week Application Migration Assessment, Sizing & POC for Azure Containers, VMs and PaaS

As a Microsoft Gold Partner and Azure Migrate Partner, we have helped businesses on their journey to Azure since 2010. Our deep technical expertise combined with world-class tools to help scale and automate the migration process, enables you to stay in control of costs, security, and GRC, at every step to the cloud.

Migration of Applications to Azure is a first step for digital transformation of your IT Infrastructure. Once you have identified the apps & data you want to migrate, we use CloudPilot's static code analysis to assess your apps and data for migration to Containers, VMs and PaaS in a fraction of the time it would to do so with expensive manual assessments.

You will have detailed information on the migration costs, if any, to migrate to Containers, VMs and Azure App Services (PaaS). Additionally, you will have detailed monthly estimates of the cost to run the applications as Containers, VMs and PaaS so you can make an informed decision on what is best for your business. Our deep technical expertise combined with world-class tools enables you to stay in control of costs, security, and GRC, at every step to the cloud.

Some of the key questions we will answer in this engagement include:

- What will it cost to operate these workloads in Azure?
    - Infrastructure as a Service – IaaS (VMs, Storage, Dev / Test, Containerized Apps)?
    - Platform as a Service – PaaS (Custom Apps)?
- What is the effort / cost to migrate / modernize these workloads to run on Azure?
    - Infrastructure as a Service – IaaS (VMs, Storage, Dev / Test, Containerized Apps)?
    - Platform as a Service – PaaS (Custom Apps)?

Application Assessment: Analysis of applications, programs and services running in your IT Infrastructure with detailed recommendations for migrating applications to SaaS, PaaS & IaaS. Using your actual infrastructure and performance data (CPU usage, storage, etc.) we produce detailed ROI and TCO reports for Azure as well as comprehensive sizing recommendations.

- Scanning the application code within minutes compared to manual code analysis which could take months.

- For applications that are not cloud-ready, we provide a detailed report to make application cloud-ready.

- For cloud-enabled applications, we ensure that they follow best practices and meet enterprise IT Controls and Cybersecurity policies.

Security & GRC: Our experts identify your requirements for security, regulatory compliance, data protection, Business Continuity and Disaster Recovery, to incorporate as part of your overall Azure Migration Strategy.

Proof of Concept: As an optional extension of our 1-week assessment, UnifyCloud will migrate your app to Azure VMs or Containers. This includes 90 days of Azure App Monitoring for Cost, Security, GRC and Cloud best practices of those apps in Azure.

Control and Monitoring: This includes 90 days of Azure App Monitoring for Cost, Security, GRC and Cloud best practices of those apps in Azure. We will help to scan one application and associated databases scan result will be shared. The cloud strategy report generated consists of detailed recommendations for application refactoring and migration.