

Migrate to Azure and Modernize Apps

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Update legacy systems and modernize applications with cloud

Implement an efficient pattern for managing the process of legacy system modernization. Transition your organization's applications, processes, and data management to a cloud-first approach using PaaS, containers, serverless technologies and database-as-a-service architectures.

Transition to Cloud Operations with Our Expertise

Azure is the cloud of choice for Windows Server and SQL Server workloads. And as a Microsoft Silver Partner for cloud platform and application development, we took its attributes, such as migration ease, high performance, centralized control, and seamless hybrid capabilities, to global corporations. Work with us, attain perks from Azure, and explore the following benefits for your organization while transitioning to cloud operations.

01

Automated DevOps CI/CD Pipelines

02

Repeatable Configuration & Infrastructure

03

Container based workloads

04

Scale-on-demand web workloads

05

Load balancing and High Availability capabilities

06

Scalable Data stores

07

Cloud Data lakes and Data Warehouses

08

Virtualization

09

Central Identity management and security

10

Cost optimization and improved performance

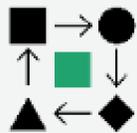
Microsoft Cloud Partner

Payoda is a Microsoft Partner that helps organizations build their cloud technology expertise in full alignment with the Microsoft Cloud Adoption Framework (CAF). Find out how our technology experts can give you complete freedom to craft new applications while successfully operating existing workloads in a modernized hyperconvergent environment.



Cloud adoption made fast, secure, convenient, and economical

Our four-step process for migrating your applications and workloads to Azure. Our Azure experts bring cloud migration and modernization planning tools and guidance to assist you in accelerating your journey and to transition confidently.

 <p>Assess</p> <ul style="list-style-type: none"> ■ Involve stakeholders ■ Calculate TCO ■ Discover and evaluate apps 	 <p>Migrate & Modernize</p> <ul style="list-style-type: none"> ■ Select a migration strategy ■ Apply the migration strategy ■ Find recommended tools 	 <p>Optimize</p> <ul style="list-style-type: none"> ■ Analyze your costs ■ Save with offers ■ Re-invest to do more 	 <p>Secure & Manage</p> <ul style="list-style-type: none"> ■ Security ■ Data protection ■ Monitoring
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How can Payoda help?

You can choose to adopt a migrate-first, modernize-later approach to reduce data centers footprint or modernize on-the-go for a faster time-to-market. Based on the assessment on your environment for cloud readiness, we can adopt different approaches that would suit your needs.

Cloud Migration Assessment

- Perform real-time cloud operations and database management
- System readiness for transition to hybrid
- Eliminate the need to compromise on system reliability and security.

Unique Hybrid Experiences: Server + Azure

- Azure Security Center + built-in OS security
- Windows Admin Center
- Integrated backup, disaster recovery, & identity

Deep Trust With Enterprises

- Full parity with 100% code consistency
- Unmatched support & backward compatibility
- Machine learning-based performance & security

Unparalleled Consistency & Innovation: Azure SQL Database Managed Instance

- Full visibility and thorough control of all activities
- Protection from internal and external security threats
- Single vendor support

Cloud Application Migration: An Overview

Cloud migration enables enterprises to reap the benefits of the cloud for their applications, including cost savings, increased scalability, and faster application updates. Learn about cloud application migration options, typical challenges, the application migration process, and managed solutions that can help you with your cloud migration.

Assessment

- Scope identification and project launch
- High-level architectural design and migration plan
- Migration strategy, risk mitigation (backup, disaster recovery, and compliance), and deployment strategy
- Communication plan & Rollback plan
- Automated Discovery and Creating inventory of workloads & resources
- Creating a Service (Dependency) map, Cost estimations & calculations
- Possible optimizations
- Plan for post-migration monitoring & automation

Prototyping

- Identifying select use cases for quick prototyping and validating the migration approach
- Setting up the initial landing zone
- Setting up select Azure Components & Services for Security, High Availability, Monitoring, and Performance as per the scope of Proof-of-concept
- Migrating select workloads (servers, users, databases, services, workstations, assets) as per the scope of the Proof-of-concept and validating the prototype

Implementation

- Setting up your target environment
- Setting up landing zones and Azure Infrastructures
- Implementing a Hybrid approach
- Utilizing the Migration Readiness Assessment tools
- Migrating workloads and setting up the required access control and user permissions.
- Testing the migrated workloads
- Decommissioning the on-premises workloads
- Setting up automation for required components.
- Setting up Monitoring for necessary components and services
- Documenting best practices and evolve them further

Signs It's Time to Revamp Your Cloud Strategy

When migrating to the Azure cloud, we outline the best strategies, tools, and services. All your cloud implementations can benefit from Payoda's cloud strategy that fits your needs, objectives, and resources. This includes strategies for public, private, hybrid, and multi-cloud environments.

- The vast majority of your business applications are cloud-ready.
- You have calculated both the shift's total costs and the cost benefits.
- Your present physical devices are reaching the end of life.
- Your organization requires remote and mobile access.
- You have a well-defined strategic plan covering all your business applications and interdependencies.

Migrate your apps, data, and infrastructure to Azure using a tried-and-true cloud migration and modernization strategy.

Let's Talk