

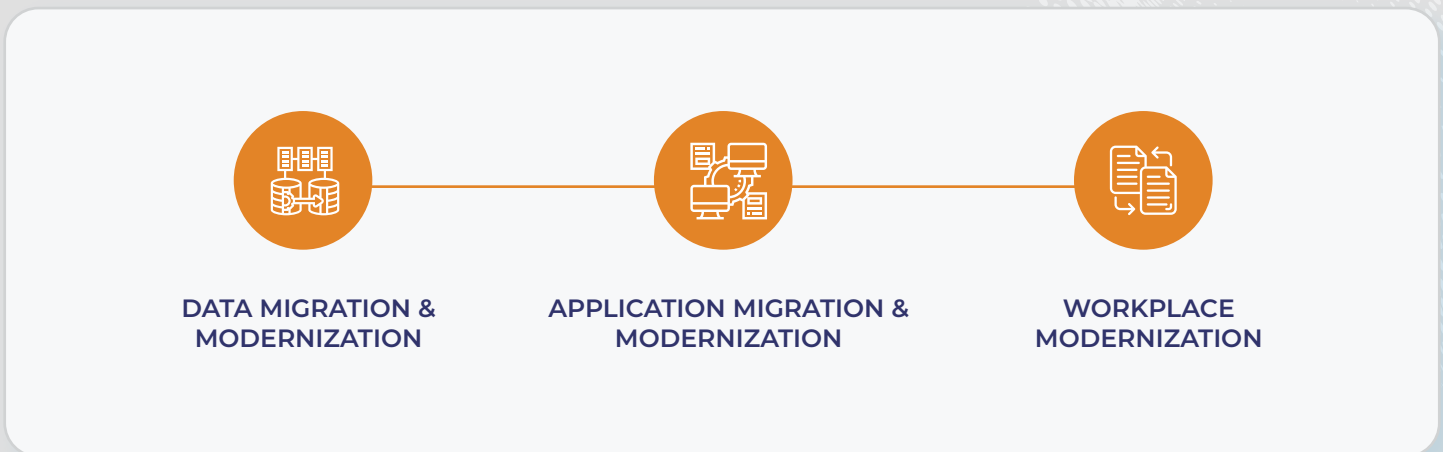
# The Road to IT Modernization

---

MODERNIZE. AUTOMATE. OUTPERFORM.

World has changed drastically over the last year and businesses cannot afford to work in the same old ways. Legacy environments were not designed for remote operations, unprecedented business demands and initiatives. They cannot capitalize on the new technologies or deliver the efficiency and agility that are needed for an enterprise to survive and thrive in such uncertain times. To be resilient and to keep pace with customers & competitors, enterprises MUST modernize their IT. Modernization enables enterprises to gain business intelligence from their own data, build cloud native apps, collaborate better and much more, by migrating to cloud and using new technologies.

IT modernization includes migrating and modernizing various components of the IT environment. To reap the benefits of modernization, enterprises need to come up with a holistic approach and plan their modernization journey carefully.



## Acuvate's IT Modernization Platform

Acuvate helps enterprises in migrating and modernizing their IT environment - Data, Applications and Workplace. Based on your business needs, immediate or long-term modernization goals, we provide end-to-end incremental or piecemeal modernization services.

Assessments & Plans | Migrations & Upgrades | Build & Deploy | Scheduling, Provisioning | Testing, Optimizing



Cloud Adoption Framework, Agile Methodologies

Acuvate's IT Modernization Platform is a set of AI/ML based accelerators, solutions, frameworks that can support you at every or any stage of your IT landscape Modernization journey, so that you stay relevant, resilient & ready for market.

## Data Modernization

Having a modern data estate is the first and foremost requirement for digital transformation. The key to success in today's data-driven world is data. Right (data+insights) = Right Decisions

We can help with assessment, migration, BI modernization and reports migration

### Assessment Services

Understand the existing data estate. Determine the gaps in governance, security. Define strategy, architecture and roadmap

### Database Migration On-premises & Azure

Migrate schema and data from disparate data sources (on-premise/cloud) to Azure cloud. Perform data validation, Monitor, analyze, optimize performance & cost.

### Reports Migration

Identify gaps in the current reporting environment. Uncover and remediate data quality issues. Rationalize reports and dashboards to remove redundancy

### Business Intelligence Modernization

Lift and Shift the existing BI system to the cloud with data ops and rearchitect to democratize data. Build or Rebuild end to end data fabric to modernize enterprise data estate. Setting up data governance mechanism to monitor and manage data quality.

## Application Modernization

The demand side of the business landscape is increasingly under pressure to meet the market's changing needs, enhance value, and become more agile. Today's modern enterprises need modern applications to Innovate. Scale. Drive growth.

We can help migrate, modernize, build, maintain & manage apps

### Application Assessment Services

Analyze existing IT landscapes, determine scope, architecture, assess security & risks, and define roadmap

### Application Modernization Services

Refactor or Rearchitect legacy applications using DevOps & CI/CD processes, containers & serverless approaches

### Application Migration Services

Rehost legacy applications or migrate apps to Azure cloud

### Cloud Native Application Development

Rebuild or build new apps (in case of Replace) using Microservices and cloud native capabilities





## Workplace Modernization

Transforming the workplace experience requires a holistic strategy. Be it migrating content, upgrading SharePoint, or building new apps, migrating and modernizing your workplace environments in a planned and phased manner can improve accessibility, productivity, collaboration and security.

We can help with SharePoint migrations as well as modernize using Power Platform and Teams Apps

### Assessment Services

Identify business problems & risks, analyze existing environments and provide recommendations for migration

### SharePoint migration

Set up target systems, validate & prepare source content, recommend exclusions, migrate content to cloud, verify results

### Building Apps using Power platform and Teams

Create custom AI & AR enabled apps & portals, build chatbots or power virtual agents, SOP analysis, Workflow automation, Attended & Unattended RPA, Enterprise Analytics, build employee utility apps for Wellness tracking, Office space management, Vaccination



## Our AI Accelerators

Acuvate's in-house migration and governance solution, simplifies, expedites, and automates the migration process and ensures successful migration with high accuracy. Optimum is scalable and can support large data & content migrations. It also supports a wide range of data sources including on-premises/open-source/cloud.



Acuvate's Appcelerate is an AI-powered solution helps organizations migrate, modernize, build & deploy business-critical applications quickly and safely. Appcelerate migrates applications at speed, enhances collaboration, improves efficiency & productivity



## Appcelerate

Acuvate's ACO helps in monitoring cloud resources, optimizing cloud costs and eliminating unused resources. With ACO, detect anomalies, gain insights on forecasts & budgets, get proactive notifications & actionable recommendations, and save your cloud costs by 30%.



## Azure Cost Optimization

## Our Differentiators

**100+**

Microsoft 365  
Implementations

**100+**

Data Analytics & Power BI  
Implementations

**100 TB**

Content Migrated

**100+**

M365 & Certified  
Experts

**80+**

Cloud/Azure Experts

**Acuvate's**

IT Modernization  
Platform

**Optimum**

An Information &  
Data Migration  
Solution

**Appcelerate**

Assesses, Recommends  
Automates &  
Accelerates App  
Migration & Modernization

**ACO**

Helps Save up to  
30% on Cloud Costs

**Automated**

Transparent &  
Predictable  
Migration

**Robust & Proven**

Migration Framework

**Nero Zero**

Downtime Migration

**50-60%**

Faster time to  
Market

**24x7x365**

proactive monitoring  
and support

**Self Serve**

Reporting Systems

**Code-Pattern Book**

Best Practices from  
Previous Implementations

**Automated**

Provision &  
Deprovision of  
Cloud Resources

**Automated**

Setup of CI/CD  
Pipeline to Enable  
DevOps

**Robust**

Data Validation  
with Multi-level  
Testing

**Governance Model**

To Monitor Azure  
Resources & Setup  
Approval Mechanisms

**AI**

Powered Issue  
Detection

**No External**

Licensed  
Product Used

**Power Platform**

Center of  
Excellence (CoE)

## Trust. Relationship. Demonstrated Value. That's Acuvate for you.

Acuvate is a global software service provider with over 14 years of experience in digital solutions, accelerating enterprise-wide digital transformation with our AI accelerators. We provide solutions and services that modernize, automate and support enterprise applications, IT systems, and infrastructure. We have a strong presence in the US, Europe, and APAC, where we serve multiple Fortune 500 companies. We specialize in Migration & Modernization of Content, Data, Infrastructure, and Digital Workplace Solutions such as AI-powered Chatbots, Intranets, Advanced analytics, & Trade Promotion Optimization.

Acuvate is a Microsoft Gold certified partner and has transformed 200+ reputed enterprises globally, including many Fortune 500. With our multi-skilled experts and packaged AI accelerators, we deliver unparalleled efficiencies and accelerate time-to-value for our customers.

[www.acuvate.com](http://www.acuvate.com)



**MODERNIZE. AUTOMATE. OUTPERFORM.**

[www.acuvate.com](http://www.acuvate.com)