Azure Application Modernization

Unleash the full value of your applications by moving to the cloud.

As businesses grow and transform, the technology supporting it all needs to grow and transform, too. Modernizing your legacy applications and harnessing the power of the cloud can revolutionize the way you do business, providing improved organization and technological performance, enhanced customer and employee experiences, and accelerated time-to-market for new offerings and updates.

TEK x Microsoft Azure Application Modernization

TEKsystems Global Services has a dedicated Microsoft team proficient in all of your business needs. Azure's laaS and PaaS capabilities, security offerings, extensive hybrid abilities, integrated environment, scalability, and ductility, as well as its analytics and intelligence capabilities make it an ideal cloud environment for enterprise businesses

Entrust us to modernize your applications using Azure's robust technologies to provide:

Accelerated Innovation & Time to Market

Spend more time innovating by streamlining the development process using Azure's arsenal of tools.

Compatibility & Agility

Azure Cloud's malleably allows businesses to meet needs now and in the future, as well as automatic scaling for increases and decreases in demand.

Security & Reliability

Built-in updating and security capabilities safeguard workloads, providing peace of mind with automated disaster recovery, backups, and performance monitoring.

Efficiency

Modernizing current technologies strategically, with an eye on business continuity, offers comfortable, manageable change that won't disrupt your business.

Our Three Approaches

- **1. Extend Approach:** Extend core systems with new front-ends to current systems to support new processes and new user experiences.
- **2. Refactor Approach:** To create a flexible foundation for innovation (velocity improvements and increased business agility) by decoupling many components of an existing system and creating modular composite architecture (microservices).
- **3. Rebuild Approach:** If your system is truly past its prime or "sell-by date," we can start over by rebuilding on a modern platform hosted on Microsoft Cloud (Azure and Microsoft 365).

ABOUT TEKSYSTEMS

We're TEKsystems. We accelerate business transformation by solving complex technology, business and talent challenges—across the globe. We partner with 80% of the Fortune 500 to create solutions that enable them to capitalize on change. TEKsystems is an Allegis Group company. Learn more at TEKsystems.com.



Our Expertise

CLOUD NATIVE

Many organizations will continue to rely on on-premises data to make decisions but moving to the cloud allows you to leverage your data everywhere.

CONTAINERS

Package, deploy, and operate applications and workloads with Azure Kubernetes service (AKS).

MICROSERVICES

Using an architectural pattern, decouple a single monolithic codebase into components that are managed, deployed, and operated independently.

ORCHESTRATION & AUTOMATION

Design and develop operational tasks, including automation, associated with containers, including deployment, scaling and networking.

MODERN DATA ESTATE

We'll help your development team choose the Azure database technology that meets the solution requirements.

• COGNITIVE SERVICES

Azure-native artificial intelligence (AI) services designed to build cognitive intelligence capabilities (vision, speech, language, decision) into an application.

Contact us today.



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