

Accelerate DevOps on Azure—Secure, Automated, and Built for Speed.

DevOps Modernization Services

Modernize your DevOps practices with NexusTek's **Azure DevOps Modernization Services**. Our Azure and DevOps experts help you accelerate CI/CD adoption, automate infrastructure and code delivery, and enable secure, scalable DevOps pipelines using Azure-native and cloud-agnostic industry tools.

WHO IT'S FOR



Development Leaders

CTOs, Engineering VPs, DevOps Managers seeking faster, higher-quality releases.



Cloud & Infrastructure Teams

Responsible for platform automation and environment provisioning.



Security & Compliance Officers

Prioritizing secure pipeline operations and policy enforcement.



IT Operations Leaders

Seeking operational efficiency, reliability, and observability.



Mid-Size Enterprises

Looking to modernize DevOps to meet business agility demands.

KEY BENEFITS



Faster, Secure App Delivery

Accelerate application delivery with secure, automated CI/CD pipelines.



Automate Deployments

Reduce manual deployment risks through Infrastructure as Code (IaC) and automation.



Elevate DevSecOps Teamwork

Improve collaboration between development, operations, and security teams.



Built-In Quality Assurance

Improve release quality with integrated testing, security, and compliance checks.



Complete Azure-Native Visibility

Enhance operational visibility and proactive monitoring with Azure-native tools.



Enable DevOps Best Practices

Empower teams to adopt DevOps best practices using Azure and cloud-agnostic tools.



Adaptable DevOps Infrastructure

Future-proof DevOps capabilities to support cloud-native and hybrid workloads.

HOW IT WORKS

NexusTek's **Azure DevOps Modernization Services** help organizations adopt modern DevOps practices aligned with Azure-native capabilities and industry best practices. As a trusted Microsoft Partner with deep expertise in cloud operations and application lifecycle management, NexusTek empowers teams to deliver faster, more reliably, and more securely.

We begin with a **DevOps maturity assessment** to benchmark your current state against Microsoft's DevOps best practices. Our consultants work alongside your team to define an improvement roadmap, optimize toolchains, and adopt Infrastructure as Code (IaC) for repeatable, automated environment provisioning using **Terraform, Bicep, and ARM templates**.

NexusTek designs and builds secure, scalable CI/CD pipelines using **Azure DevOps Services, GitHub Actions**, or other customer-preferred tools like **Jenkins, CircleCI**, or **GitLab**. We integrate automated testing, security scanning, and deployment workflows to improve release velocity and quality.

Our solution promotes collaboration between development, operations, and security teams (DevSecOps) and embeds governance through **Azure Policy, Azure Key Vault**, and **Microsoft Defender for Cloud**. We ensure you have the operational visibility you need with **Azure Monitor, Application Insights**, and **Log Analytics**, enabling continuous improvement and cost-effective operations.

FEATURES

DevOps Maturity Assessment

Evaluate current DevOps practices and develop a tailored modernization roadmap.

CI/CD Pipeline Implementation

Build or optimize pipelines using Azure DevOps, GitHub Actions, Jenkins, or GitLab for application and infrastructure delivery.

Infrastructure as Code (IaC) Adoption

Automate environment provisioning using Terraform, Bicep, or ARM templates for consistency and speed.

DevSecOps Enablement

Integrate security testing, policy enforcement, and secrets management into pipelines.

Toolchain Optimization

Align and integrate industry-leading tools across the SDLC including Azure-native and multi-cloud platforms.

Automated Quality Gates

Implement automated testing, code quality checks, and security scans in every build.

Operational Visibility

Leverage Azure Monitor, Application Insights, and Log Analytics for continuous monitoring and optimization.

Governance and Compliance

Enforce policies, manage secrets, and ensure regulatory alignment with Azure Policy and Key Vault.

Ready to get started?

Contact us today or visit nexustek.com

NexusTek Is a Trusted Azure Partner

More than 350 engineers, 600+ Microsoft certifications, and 25+ years of experience delivering Azure, Security, and Modern Work solutions.

AWARD - WINNING

