DevOps Modernization Services by Kellton

At Kellton, DevOps isn't just a service; it's a mindset that drives every stage of digital transformation. We bring together automation, cloud-native architecture on Microsoft Azure, integrated security (DevSecOps), and seamless collaboration to help organizations innovate faster, improve system resilience, and achieve consistent delivery outcomes.

DevSecOps framework at Kellton



Cyber Maturity Assessment

Know your Microsoft Azure risk posture, defend brand reputation, and prioritize investments



Secure SDLC

Embed security early in Microsoft Azure DevOps pipelines to reduce vulnerabilities and operational costs up to 75%



Next-Gen Threat Management

Detect, respond, and mitigate risks in Microsoft Azure environments with Al-powered insights



Identity & Access Control (ICAM)

Fine-tuned access governance and Microsoft Azure zero-trust enforcement for all users



Kellton helps businesses modernize their DevOps, tooling, and infrastructure by transitioning to agile, cloud-native, and Al-powered development environments powered by Microsoft Azure.

Powered by

DevOps | by Kellton

Key Features



Modern Infrastructure Provisioning: Leverage Infrastructure-as-Code (IaC) to build scalable, consistent, and reliable environments across cloud, on-prem, and hybrid platforms.



End-to-End CI/CD Automation: Implement tailored CI/CD pipelines with security and performance testing baked in for faster, more reliable software releases.



Advanced Monitoring & Observability: Centralized log and metric management, intelligent alerting, and anomaly detection for enhanced system visibility and uptime.



Al-Assisted Development: Boost productivity with GitHub Copilot and automation in Azure DevOps to reduce manual effort and increase code quality.



Secure Development Practices: Integrate DevSecOps early into the SDLC with secrets management, vulnerability scans, and zero-trust architecture.



Cloud Cost Optimization: Enhance cloud performance while reducing operational costs through intelligent workload placement and resource utilization strategies.

Engagement Approach

Discover & Prepare	Transition	Stabilize	Improve
Optimization/Continuous Improvement			
Define scope and expectations	Requirement-based Cost estimations	Configure tools and measurements	Self-healing services
Define KPIs and thresholds	Report on due diligence and (current state,	Security best practices	Chaos engineering
Transition Planning	Providing recommendations	Repeatable, reusable autonomous	Governance practices
Well-architected review	Establish organization/team structure	Immutable IaC	Performance engineering
Understanding tooling	Developing a working model	Cost analysis, tagging & autoscaling	Proactive response
Processes, procedures, and regulations	Training resources to bridge the gap, if any	Visualizations & dashboards	Enhancements to processes, tools, & automation solutions

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