



SmartOps

Empowering organizations with Al-infused DevOps to accelerate innovation, streamline operations, and drive transformative results

Digital Innovation Partner



4400+

Global Team Members

25+

IP Accelerators

1500+

Projects Delivered

170+

Clients (Long-term Relationships)



Backed by Capital Square Partners, TA Associates, True North and CPPI



US-headquartered Tech Services firm with 100% focus on Innovation & Product Engineering



Culture of Outcome, Transparency, Work-life Balance, Innovation & Lifelong Learning



HOW WE WORK?

Data at Heart

Accion Labs reimagines the possibilities for digital transformation from innovation to growth

Digital in Thinking

Scalability, manageability, robustness, and efficiency are always our top priorities

Innovation in Approach

Everything is planned to minute detail, ensuring high-quality deliveries to clients every time

INDUSTRY CERTIFIED

ISO

ISO

ISO

9001:2015

27001:2013

27701:2019

CMMI

PCI DSS

HIPAA

V2.0 Level 3

Compliant

Compliant



Fastest Growing Tech
Services Firm for 5 years in
a row. Organic Growth & 9
Capability-centered
acquisitions



Emerging Tech first approach - Al/GenAl Applications, investments in IP, Tooling and Innovation



Hands-on Management with Entrepreneurial, Engaged and Value-based Leadership Style

Global Presence and Business Overview





4400+

Global Team Members

23+

Global Delivery Locations

34+

Proprietary IPs Developed

41+

Centers of Excellence Driving Innovation

50+

GenAl Implementation Delivered

Microsoft credentials and awards



Microsoft Partner
Winner

2023 Partner of the Year
Analytics Award



Infrastructure





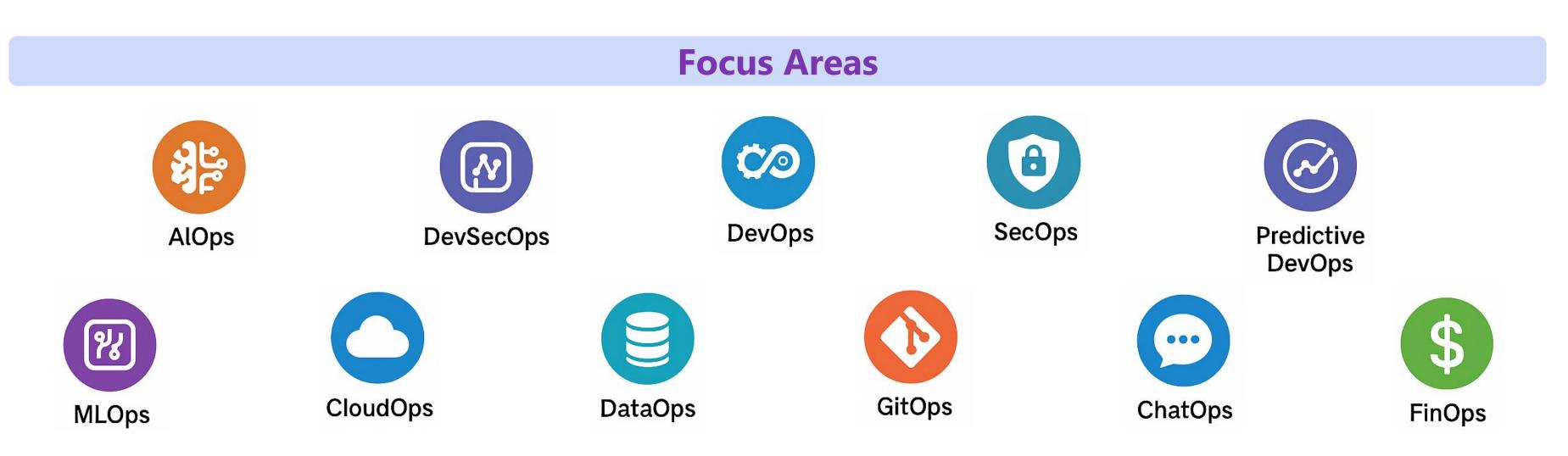


Introduction to SmartOps

Overview



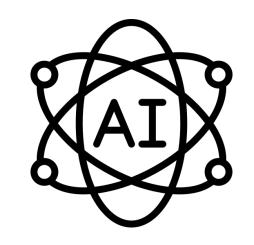
Accelerate your digital transformation with Accion Labs' DevOps-driven approach, seamlessly integrating AI, Data, and Application Platforms. Our proven frameworks deliver solutions with speed and precision, reducing time-to-market and maximizing ROI. With DevOps at the core, we ensure continuous innovation, optimized performance, and measurable business impact. Partner with us to unlock the full potential of intelligent automation and drive sustained, scalable growth.



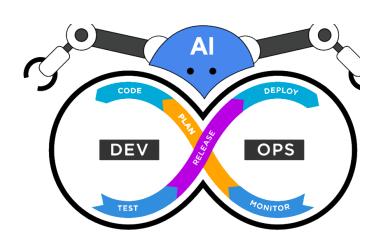












Business Challenges

Time-to-market
Operational efficiency
Security and compliance
Data driven Decisions

How We Enable

Assess Current State via SmartOps Lens
Select a Strategic Pilot Use Case
Evaluate Organizational Readiness
Comprehensive Assessment
Develop an Accelerated

Workshop Benefits

Understand the current state of the critical Focus Area

Define the strategy and architecture

Identify the pilot use case

Actionable Next Steps for Discovery
& Roadmap

Transform your Software Development Lifecycle



In an era where agility and innovation define success, organizations must innovate rapidly while maintaining quality and security. AccionLabs DevOps Assessment and Migration offering empowers organizations to transform software development lifecycle. By embracing a holistic approach, we enable businesses to modernize their IT infrastructure, enhance collaboration, and accelerate the delivery of mission-critical applications.

SmartOps Quadrants

Value Chain

DataOps, DevSecOps

Accelerating data pipelines and ensuring data quality through automation.

Embedding security measures throughout the development lifecycle.

Classic DevOps, SecOps

Integrating tools for streamlined development and deployment for agile practices and CI/CD.

Automation of security tasks, and incident response.

AlOps, MLOps, FinOps, PredictiveOps

AlOps / MLOps –Predict potential issues and optimize performance and decisionmaking. Optimize cloud spending and cost efficiency in organizations.

GitOps, CloudOps, ChatOps

Automation using Git as the single source of truth.

Facilitate team collaboration, monitoring, and automation from within chat applications.

Ease of Implementation

Accions' Gen Al Based Accelerators



Release and Deployment management

Automated Code Generation AI/ML Framework for performance and cost optimization

Intelligent CI/CD Automation

Intelligent IaC (Policy, Template, Configuration)

Intelligent monitoring and altering

Knowledge Management and Automation

Enhanced Collaboration and Support

Al Based - code security, threat modelling, compliance

Why Choose Our DevOps Assessment and Migration?



Navigating the complexities of modern IT requires more than just tools; it demands a strategic mindset. Our comprehensive assessment is designed to identify gaps, streamline processes, and implement best practices that drive efficiency and innovation.

Holistic Strategy

Over four weeks, we conduct a thorough assessment of your current DevOps practices, identifying opportunities for improvement across various dimensions.

Focus on Collaboration

We break down silos between teams, fostering a culture of collaboration that enhances productivity and accelerates feature delivery.

Tailored Solutions

Every organization is unique. We customize our approach to fit your specific needs, ensuring that our solutions align with your business objectives.

Our Expertise



We bring a wealth of skills to the table, ensuring that your transition to a modern DevOps environment is smooth and effective.



DevOps Tools



Proficient in Azure DevOps, Jira, GitHub Actions, Flux CD, Argo CD, and more.



Scripting Proficiency



Our team is skilled in PowerShell, Python, and Shell scripting to create custom solutions tailored to your needs.



Infrastructure as Code (IaC)



Expertise in ARM templates, Helm charts, and Terraform scripts enables us to automate infrastructure deployment efficiently.



Monitoring Solutions



Implement monitoring tools like
Prometheus and Grafana to gain real-time
insights into your applications'
performance.

Deliverables Tailored for Success



Our comprehensive assessment will result in deliverables designed to elevate your organization:

DevOps Architecture & Design

Craft a tailored environment that aligns with your business goals

Scripts Development

Assess the existing technology stack and team expertise to recommend a scripting framework that streamlines infrastructure management across multiple cloud platforms, enhancing efficiency and automation.



Board Setup

Propose the centralized hub for managing projects and tracking progress seamlessly tailored to accommodate various business verticals, applications, operations, and cross-functional teams

Automated Deployment Solutions

Propose the CI/CD tools for application deployment while utilizing GitOps frameworks to manage applications with add-ons like monitoring.

Cloud Agnostic Deployment Templates

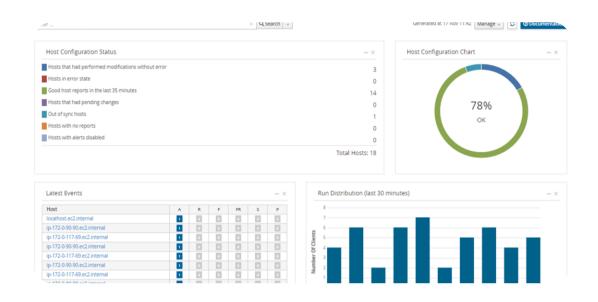
Design of generic deployment templates that can be used across various environments without modification.





Deployment Automation for a Global Healthcare & Research Organization





Key Challenges

- Client was facing difficulty in managing the security policies and the application configurations on the servers as per the standards
- The infrastructure was expected to be highly available and scalable to cater the unexpected incoming high spikes at any point in time.
- Application deployment was expected to be automated

Our Solution





Worldwide

About the Client



Chicago, USA



An Enterprise-scale Online eCommerce Healthcare Solutions

- Accion Labs architected and built a highly available, scalable and secure environment.
- PCI centric network, application and infrastructure scans were conducted to close the identified vulnerabilities
- Optimal use of opensource tools for deployment and configuration management
- Used Intrusion Detection and Prevention Systems to block threats

Business Impact

Optimized

Cost by using opensource tools

Improved

System Reliability & Scalability

Enhanced

Disaster Recovery (DR) Readiness

Increased

Operational Efficiency

Conclusion

- The architecture built was load tested which sustained a concurrent access of 4000 users
- Successful DR mocks were conducted to check the availability of the application in regional failures
- PCI scans were conducted and gaps identified were closed. The environment passed the PCI audit and PCI compliant certificate was obtained

Enhanced CI/CD, SRE Capabilities for leading Investment Portfolio Management Platform



Overview

A top financial investment technology firm wanted to build a

Modern Azure-based platform for secure, scalable investment portfolio management, with Unity-driven reports to create a critical platform serving financial services industry

Key Challenges

- Lack of automated CI/CD
- Manual deployments caused delays and errors.
- No Infrastructure as Code (IaC); environments not reproducible.
- Insecure storage of secrets in configuration files.
- Absence of real-time observability—no telemetry, logs, or alerts.
- Pipelines **lacked security integration** (static code and container scanning).
- Poor scaling and frequent performance degradation during peak loads.

Business Impact

60%

Faster Deployment cycle

Real-time

Observability & proactive alerting

Enhanced

Reliability

Improved

Developer velocity & system scalability under load

About the Client



Finance



Worldwide



USA



Investment & Portfolio Management

Our Solution

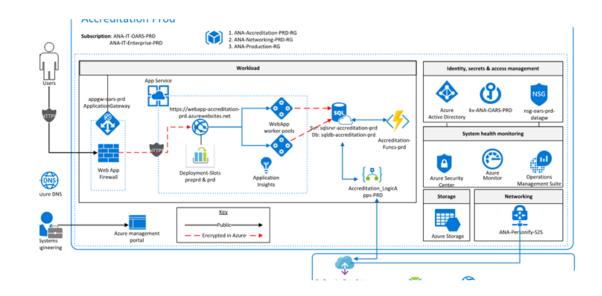
- Modern stack with React + Remix for UI, .NET APIs, Azure SQL for persistence.
- CI with Azure DevOps; GitOps-based CD with Argo CD and Helm charts.
- AKS for container orchestration with autoscaling enabled.
- Terraform used for full Infrastructure as Code across Azure resources.
- Secrets securely stored in Azure Key Vault and injected into pipelines
- Observability stack: App Insights, Log Analytics, Grafana Dashboards.
- End-to-end security with container vulnerability scanning and pipeline policies.

Conclusion

- Reproducible environments and rollback support via GitOps
- Centralized, secure secret management with zero config leaks
- Reduced security risks with pipeline scanning and hardened images

Azure DevOps for APP/IAC Solutions





Key Challenges

- Create a secure and highly scalable hosting option outside of their datacenter with DevOps Automation
- Improve HA and DR posture using As-a-Service capability
- Create an API-driven Digital Integration Hub enabling new capabilities
- Reduce Total Cost of Ownership for IT infrastructure

Business Impact

Accelerated

Time-to-Market for new product

Enhanced

Security & Compliance

Reduced

Implementation cost

Faster

Development

About the Client



Health Care Services & Hospitals



Texas, USA



33000+ employees



Healthcare and emergency transportation

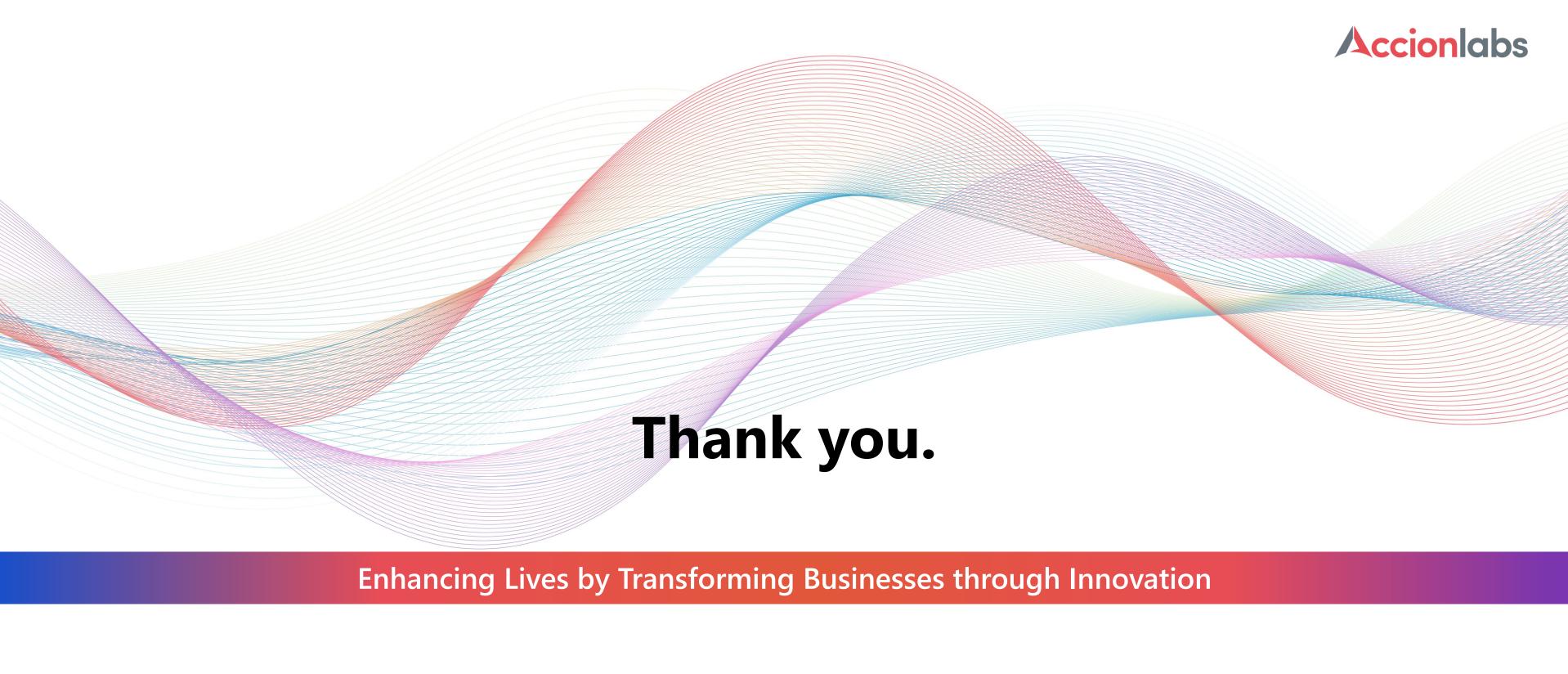
Our Solution

Executed a multiple engagements to help create a cloud migration roadmap in Azure as well as executing on near term modernization projects

- Enterprise cloud governance to ensure control and security
- Create a Digital Integration hub for Employee API to centralize all integrations with the new Workday system
- Design, Azure TCO and migration plan for Order App to Azure PaaS services
- End-to-end DevOps implementation including CI/CD

Conclusion

- Centralized API-driven modern integration hub resulting in lower maintenance and highscalability
- Reduce implementation cost and support to expedite Workday implementation
- Faster time to market for new product releases
- Increased security posture by leveraging Azure services for network security, encryption, and access control





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