



H-Town
Technologies Inc.

DevOps Brochure

Sharper Planning
Smarter Collaboration
Faster Delivery



DevOps CONSULTING

01

DEVOPS ASSESSMENT AND RECOMMENDATION

Culture | Toolchain | Process
DevOps Maturity | Automation
Deployment Cycle | CI/CD Integrations
Application & Infrastructure Security
Reports & Recommendations



02

MICROSERVICE ARCHITECTURE

Docker | Aquasec | Anchore
Kubernetes | OpenShift | Docker Swarm
Amazon EKS | Azure Kubernetes Service
Helm | Rancher | Twistlock



03

DEVOPS FOR APPLICATION LIFECYCLE MANAGEMENT

End-to-end CI/CD pipeline
JIRA | GitLab/GitHub | Subversion Edge
Jenkins | Bamboo | Maven | Gradle | Ant
JMeter | Selenium | SaltStack
Chef | Ansible | Puppet | Splunk
Nagios | New Relic | Slack



04

CLOUD ENGINEERING

Application Cloudification
Design & Architecture | HLD/LLD
IaaS/PaaS/SaaS | CI/CD Cloud
ARM | CloudFormation | Terraform
Cloud Migrations | Cloud Security
Azure | AWS



05

MIGRATION AND TOOL INTEGRATION

Monolithic to Microservice DevOps
Cloud Migrations: Cloud-Cloud | On-prem to
Cloud | Hybrid
Source Control Migration | CI/CD Optimization
Test Migration | Database Migration



06



DEVOPS SECURITY

Application | Static/Dynamic
Infrastructure | Cloud Security
Azure Policy | Amazon Guard Duty | Qualys
Veracode | Rapid7 | Amazon Detective
WhiteSource Bolt | Fortify | DDoS

07



RESOURCES TRAINING

DevOps Practices | Cloud Coaching
Tools | Processes | Integration
DevOps Automation, Cloud and
Security

TOOLS EXPERTISE



DevOps ENGAGEMENTS



EQUIFAX

Automation helped the team to improve from one deployment a month to **800 deployments in 6 months** across all the environments.



ERIE INSURANCE

End-to-end automation reduced the turn-around time for build and deployment from **16 hours to 45 minutes.**



CISCO

Action Orchestrator, a dynamic **multi-domain** workflow engine, offers users standardized interfaces to simplify the **workflow automation.**



STAPLES

Through SUNSET infrastructure, the migration has eliminated the need for **4 system engineers** causing a significant drop in the overall maintenance overhead.

Our consultants have implemented DevOps Transformations at these enterprises.

Contact Us



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