

# Summary of iTMethods' DevOps Adoption on a DevOps SaaS Platform

ADMINISTRATION / SUPPORT SERVICES	INCLUDED
<b>ADMINISTRATION AND ADD-HOC SERVICES</b>	
Addition and enhancement of infrastructure resources	✓
Critical security updates otherwise not covered	✓
Major upgrades to OS and other tools outside of the regular maintenance window	✓
Vertical scaling of compute resources	✓
Migration services	✓
Application level administration and support	✓
<b>CI / CD ARCHITECTURE</b>	
Application specific environments architecture for Dev/Test/Stage/Prod etc	✓
Project and Team specific CI/CD pipeline architecture	✓
Cloud Architecture for individual products and applications	✓
Server, Serverless and containerized application architectures	✓
Consulting and best practices services from code commit to application deployment	✓
Architecture documentation	✓
<b>CI / CD PIPELINE BUILD / AUTOMATION SERVICES</b>	
Design, build and iterate CI/CD pipeline for development teams	✓
Maintain and review source code repository, build, binary and deployment definitions	✓
Troubleshoot specific application level deployment issues	✓
Monitoring and alert management of different environments	✓
Third party tools integration and maintenance	✓
<b>ASSESSMENT SERVICES</b>	
Application architecture review - scaling, high availability, reliability, change management / application deployment	✓
Architecture documentation baseline	✓
AWS infrastructure security best practices review	✓
Automation and Infrastructure as Code (IaC) review	✓
Backup & Recovery and Disaster Recovery Review	✓
Application Re-factoring / Re-Architecting Services	✓
<b>APPLICATION RE-FACTORIZING / RE-ARCHITECTING SERVICES</b>	
Re-imagining how the application is architected and developed, typically using cloud-native features and / or strategies to transition from monolith to micro-services	✓
<b>DEVOPS ADVISORY</b>	
Workshops and training to advance customers' DevOps maturity	✓