

ACCELERATE DIGITAL TRANSFORMATION WITH SPEED, SCALE AND SECURITY | | |

Global enterprises embarking on digital transformation must rapidly adopt new technologies, transform legacy, innovate faster, and respond swiftly to ever-changing customer needs. This requires them to adopt Agile and DevSecOps at scale.

Infosys recommends a platform-based approach to enable rapid transformation guided by technology best practices.

Infosys DevSecOps Platform

Infosys DevSecOps Platform (IDP) is an enterprise-class integrated open source platform that enables rapid onboarding

of applications across a wide range of technologies for a continuous delivery journey. The platform leverages pre-built practices and offers several features to centralize, simplify, automate, and deskill DevSecOps adoption.



Scaling Enterprise DevSecOps Adoption: A platform approach from Infosys



Jump-start and accelerate DevSecOps with pre-built pipelines

Leverage standard open source technology and practices

Enterprise-ready: Deploy at scale through a self-service model

Lifecycle comprehensiveness: Supports CI-CD-CT with a unified DevSecOps dashboard

Infosys DevSecOps Platform enables enterprises to



Rapidly onboard applications for Agile and DevSecOps

With over 2000 prebuilt scripts and over 150 DevSecOps pipelines, enterprises can quickly scale through continuous integration, testing and delivery, thus reducing application onboarding from months to days



Accelerate application delivery across enterprise portfolios

Our tool-agnostic approach supports pre-configured pipelines across more than 25 technologies and 70 tools in all major areas including COTS, big data, legacy, mobile, custom software, and cloud technologies



Drive a script-less automation-first culture

Automation helps teams promote any artifact through its lifecycle right from development to production with the assurance of continuous deployment



Get real-time visibility through cognitive insights

Insights gathered on engineering processes and code across value streams facilitate effective decisionmaking across stakeholders. This helps business teams quickly relay end-user feedback on applications and services



Ensure security and governance

Role-based DevSecOps workflows, granular policy control, encrypted jobs and security integrations help uncover vulnerabilities early on in the development lifecycle

Success Stories

DevSecOps for SAP systems for one of the leading automotive major in Germany

A leading German automotive firm partnered with Infosys to improve the business agility with a focus on SAP implementation. Infosys DevSecOps Platform was leveraged to enable end-to-end continuous integration, continuous testing and continuous deployment (CI-CT-CD) workflows integrating ABAP Unit, SAP Code Inspector, ECATT & HP UFT. The solution also included Real time status, Jira & SAP integration and metrics dashboards for SAP (S/4 HANA, Fiori) providing significant benefits ranging from ~40% reduction in TR import efforts, improved deployment quality and transparency and accuracy in reporting.



DevSecOps automation helps financial institution accelerate deployment

An Asian financial institution had embarked on a mainframe modernization program to improve agility. To drive digital transformation for the client, Infosys implemented Infosys DevSecOps Platform as well as open source and DevSecOps tools such as Docker, Nexus, SVN, and Selenium across several environments. The platform accelerated DevSecOps adoption for the client and preconfigured persona-based dashboards provided visibility and insights into key DevSecOps metrics. The program has helped the client achieve key benefits such as nearly 40% reduction in build and deploy cycle time and a threefold increase in deployment velocity.



Amplify your development, testing and operations teams with the right level of collaboration and software delivery automation to stay ahead of change and deliver value to your clients. To know more about Infosys DevSecOps Platform please contact us at agile _devops@infosys.com

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