In today’s competitive world, software delivery is of prime importance for an enterprise's success. To succeed and stay ahead an enterprise has to look at a DevOps platform that promises innovation, agility and to manage the expanding software application life cycle. The DevOps solution addresses the challenges faced by customers, business owners, operations/production team, system admin users viz., costly and error prone processes, slow and error prone manual deployments and risk of unstable application environments.

A recent worldwide survey by CA Technologies, conducted on 1300 senior IT decision makers from large organizations in 21 countries explored key topics in DevOps awareness, adoption, implementation, and benefits.

The statistics that emerged out of the survey are:
- Two-thirds of the respondents either have a DevOps strategy in place or are planning to implement one
- Quantifiable results from DevOps with improvements, increases or reduces in double digits from 17 to 23%

Overview

ALTEN Calsoft Labs' Multi-Cloud DevOps Management tool leverages the strengths of people (better at rational and creative judgment) and machines (better at consistency and accuracy) to provide an automated multi-cloud solution for Continuous Integration, Delivery and Reporting.

The tool provides a capability for continuous delivery of new apps and services in a multi-cloud environment, thus enabling businesses to seize the market opportunities and reduce time to customer feedback.

Multi Cloud Platforms Expertise

CalDevOps – Features
- Multi-cloud management and orchestration for auto provisioning cloud resources
- Continuous Integration(CI) in a multi group agile environment
- Automated integrated build process that delivers successful build stack
- Template driven, quickly deployable builds for Continuous Deployment(CD)
- A single dashboard view of multiple cloud deployment environments(Private and Public)
- Monitoring, Reporting, and Billing of cloud resources
- Business users provided with simple & intuitive user interface for workflows such as:
  - Service Provisioning and Orchestration
  - Resource creation and deployment
- Enable system administrators manage multiple deployment environments using a single tool – thus helping the enterprise to reap cost benefits
**CalDevOps – Advantages**

- Continuous Innovation, Feedback and Improvements
- Collaborative Development, Continuous Testing
- Continuous Release and Deployment
- Software Life Cycle & Deployment Automation in a multi-cloud environment
- Seamless workflow for easy usage and delivery of software in an agile environment
- Overcome the cloud vendor lock-in

**Why CalDevOps**

- Framework based rapid cloud enablement with highly customizable multi-cloud DevOps Tool
- Multiple engagement models of Cloud IT management support (Remote, Onsite, Offsite etc.)
- Readily available talent pool of certified resources with multi-cloud platform expertise
- Strict adherence to SLAs and Compliance while managing mission critical applications

**Success Story**

Providing business transformation services through managing one of the largest global IT infrastructure supporting 500K + users online