Business Challenges

IT organizations are under ever-increasing pressure to deliver new applications and services at an increasingly rapid pace. Applications are in a state of constant change, and managing that change into production rapidly is a key component to maintaining business agility.

Manual processes are prone to error, expensive and time consuming. Diverse and disbursed teams are often deploying code and data throughout the application development lifecycle, each with specific requirements. Multiplied by the number of changes, application tiers and environments in addition to a growing, heterogeneous infrastructure of physical virtual and cloud, your environment can quickly become unmanageable.

Time-to-deployment is too long. Complex infrastructure components require highly skilled resources to provision, test and deploy applications across your development, QA and production environments. Manual release processes are often inadequate for agile development methodologies, and executing change across each environment independently is time consuming.

Operational bottlenecks. Operations teams can rapidly get bogged down by repetitive release tasks, making it increasingly difficult to complete weekly application updates within a scheduled maintenance window. It is also challenging to retain the critical knowledge necessary to build repeatable processes for day-to-day or emergency operations. In addition, scaling the operations team to handle the increased workload from growing applications and data center operations can become cost prohibitive.

Offering Overview

CA Release Automation Services deliver a tailored deployment of CA Release Automation that can provide a framework for a comprehensive continuous delivery infrastructure to meet your business requirements. CA Services provides the expertise and support you need on the path towards making DevOps a reality. Our CA Services experts collaborate with you to identify your requirements, establish a metrics baseline that helps optimize your application delivery process that leads to reduced time to market, agility, increased compliance and increased release capacity.

CA Services focuses on value validation with a pragmatic approach driven by short feedback loops. CA Services experts drive the continuous delivery vision and strategy with industry best practices and proven processes.
Foundation Services
Standard features for a quick start.

CA Release Automation Quick Start (Foundation) Service
The Quick Start Foundation Services for CA Release Automation delivers a solution tailored to provide a foundation for automating application release operations that can be further built upon, progressing you towards the goal of continuous delivery. This foundation service includes the initial services scope assessment, automation of release operations of one (or two) applications, validation through the promotion paths, as well as mentoring and knowledge transfer.

Scope
• Timeframe: 6 to 8 weeks Services engagement
• Automation of release operations of one (or two) applications with up to four server technologies.
• Template based framework assumes around 50 percent commonality in stack and processes between the apps
• Identify key efficiency, quality and business agility value metrics and capture before and after metrics to build out business case for continuous delivery
• Training: 3 days onsite for up to 10 people

CA Release Automation Value Release
The CA Release Automation Value Release is an acceleration service that first engages the customer in a high level analysis of the critical application release workstreams across multiple domains, departments and architectures, to set out the framework and boundaries for each of the implementation workstreams. This is done through a combination of current state assessment, heat map analysis and prioritization based on value, complexity and reuse. The value release engagement also includes automation of release operations of one application, validation through the promotion paths, as well as mentoring and knowledge transfer intended to serve as the foundation that can be further built upon towards the goal of continuous delivery.

Scope
• Timeframe: 8 weeks services engagement
• High-level-workstream analysis to produce a blueprint for the continuous delivery journey
• Automation of release operations of one application with up to four server technologies
• Identify key efficiency, quality and business agility value metrics and capture before and after metrics to build out business case for continuous delivery
• Training: 3 days onsite for up to 10 people

CA Starter Pack
• Integrated package of discounted product licenses, implementation services and education
• Lower cost, lower risk opportunity for customers to adopt solutions
• Structured and priced as convenient off-the-shelf solutions requiring less budget and no modifications
• Enables enterprise department-level and smaller organizations to benefit from enterprise-ready solutions
CA Services is committed to your success, from managing the technology solutions you have now to helping you manage the technology decisions for your future. We lead with experience from thousands of engagements to deliver business value quickly, help you navigate complex business and technology challenges, and provide exceptional support throughout the entire solution lifecycle. Our experience is your advantage, with best practices that enable organizations to plan, manage, develop and secure complex IT environments. CA Services provides the unsurpassed expertise you demand to select, implement and run your enterprise IT solutions with confidence.

CA Technologies (NASDAQ: CA) creates software that fuels transformation for companies and enables them to seize the opportunities of the application economy. Software is at the heart of every business, in every industry. From planning to development to management and security, CA is working with companies worldwide to change the way we live, transact and communicate – across mobile, private and public cloud, distributed and mainframe environments. Learn more at ca.com.

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