

DevOps for Mainframe Deployment Solutions



Overview

DevOps for Mainframe Deployment solutions from CA Technologies enable customers to reduce time to market with a continuous delivery pipeline that increases velocity and facilitates continuous improvement.

“CA’s release automation capability for the mainframe is a game changer when it comes to delivering application changes.”

—Fortune 100 Customer Validation Partner

Customer Benefits

- **End-to-end orchestration.** Manage thousands of composite releases throughout the development lifecycle, with support for sequential and parallel deployment and deployment rollbacks.
- **Source code management.** Automated change tracking with strict authorization qualifications and administrator traceability and approver disqualification to meet the latest audit guidelines.
- **Customizable release dashboard.** Achieve improved transparency, governance, auditability, reporting and analysis for your release pipeline to support a collaborative, continuous improvement culture.

Business Value

- **Streamline releases** with release automation and continuous delivery pipelines including the mainframe.
- **Improve delivery** with feedback-driven metrics that facilitate continuous improvement.
- **Address compliance** with the leading source code management tool designed to address escalating regulatory risks.

Why CA

- **A trusted partner.** CA is the worldwide leader in Mainframe Application Development market for AD Mainframe Tools based on 2015 market share revenue as indicated by the latest Gartner market share update.¹
- **Committed to digital transformation.** 70 percent of the Fortune 30 have achieved the scale and business agility to deliver the best customer experiences in the application economy with mainframe application development and quality and testing tools from CA.²
- **Delivers top value.** Customers enrolled in the CA Core Systems Consulting program on average achieved \$2.1 million cost savings by standardizing on DevOps for mainframe solutions.³

Solution	Description
CA Application Lifecycle Conductor	CA Application Lifecycle Conductor improves business agility by removing barriers to faster time to market and improved reliability. Establish continuous feedback loops to improve governance, auditability, traceability and mobile-to-mainframe transparency. Simplify and store complex test relationships to automate and speed mainframe testing. Coordinate deployment with your preferred application release automation solution to streamline code releases.
CA Endeavor® Software Change Manager	CA Endeavor Software Change Manager (CA Endeavor SCM) provides a standardized, reliable, automated approach to securing and managing mainframe assets. It is designed to automate your entire development process, adapting to your specific business requirements and helping ensure consistency and complete control. From the first line of modified code through deployment and change tracking, CA Endeavor SCM can not only facilitate the software change process, but also help to naturally address DevOps challenges by streamlining deployments associated with the software that serves to differentiate and grow your business. <p>CA Endeavor Software Change Manager Plus now includes:</p> <ul style="list-style-type: none"> ▪ CA Endeavor Software Change Manager External Security InterfaceEZ/Key CMS for z/OS ▪ Interface for CA Librarian® ▪ Interface for CA Panvalet®
CA Release Automation Connector for z/OS	CA Release Automation Connector for z/OS brings optimized delivery and deployment of releases to the mainframe. This single delivery management tool facilitates a comprehensive, standardized, continuous-delivery strategy across applications that span platforms, helping organizations to 1) Automate and standardize application releases to stabilize and increase velocity of mobile-to-mainframe deployments, 2) Plan, manage and optimize release pipelines to accelerate time-to-delivery and 3) Augment test capabilities to improve quality and streamline processes. The solution easily integrates with existing IBM® z/OS® software change management and related DevOps toolsets for consistent and cross-platform continuous delivery of mainframe applications.

For more information, please visit ca.com/mainframe-deploy

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.

1. Gartner, Market Share: All Software Markets, Worldwide, 2015 report, March 31, 2016.; 2. Information based on Fortune 500 published October 2016 compared to CA Technologies mainframe customers that have licensed one CA product as of October 2016.; 3. The annual savings shown above are estimations derived from analyses of CA Technologies customer contracts. These values are not a guarantee of achievable results and will vary depending upon your current infrastructure, people and processes, as well as the appropriate, effective implementation, adoption and use of the CA Technologies solution.

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