

CA DevOps Strategy and Roadmapping Services

At A Glance

CA DevOps Strategy and Roadmapping Services help organizations assess the current state and capabilities of software delivery processes and develop a prioritized roadmap to achieve its desired future state. The engagement delivers a specific action plan, which supports the software development culture transformation, process improvements and adoption of modern DevOps technologies. Starting with a collaborative workshop, our DevOps experts work with your teams to evaluate and assign business value to possible next or first steps. Working from this framework, we define a program framework and roadmap while sharing DevOps best practices and delivering training during the pilot.

KEY OUTCOMES

- **Faster transformation** to measurable DevOps results.
- **Better alignment between stakeholders** regarding organization's DevOps goals, recommended actions and business value.
- **Unified strategy and clear action plan** that supports improvement in DevOps.
- **Proven framework** to deliver a successful pilot with high-value business applications and/or application groups.

KEY SERVICES FEATURES

- **Current-state DevOps assessment.** Captures your organization's capabilities and ranks them on business value aligned to your desired future state for DevOps.
- **DevOps transformation roadmap.** Develops a prioritized action plan spanning organizational, process and technology aspects of DevOps with additional focus on continuous delivery.
- **Expert assistance from CA Technologies consultants.¹** Provides best practices and training to speed DevOps transformation.

Business Challenges

The promise of DevOps is clear to many organizations: higher quality software, faster delivery, less wasted effort and reduced stress for teams of developers, testers and operations.

Still, organizations struggle to identify the most important steps to transform into an effective, collaborative DevOps organization. While the benefits may be clear, the tactical steps and over-arching strategy that will guide DevOps stakeholders through transformation can overwhelm even the most ambitious and determined teams.

Challenges include:

- Defining DevOps success in a context appropriate for your organization
- Identifying strengths and shortcomings concerning DevOps progress
- Determining tactical steps in your DevOps transformation journey
- Engaging DevOps "suppliers" and "customers" to actively contribute to your transformation
- Measuring progress with reasonable KPIs that deliver insights
- Preparing the organization to learn and iterate quickly

When organizations fail to balance cultural considerations, process demands and potential of well-implemented technical solutions, DevOps initiatives can stall—causing skepticism and creating resistance amongst teams and executives.

Offering Overview

CA DevOps Strategy and Roadmapping Services assist organizations at any stage of their DevOps journey to develop actionable steps and a long-term roadmap for improving DevOps. CA Services has distilled learnings from previous DevOps transformations into an approach that enables a quick start on the organization's own transformational endeavors.

Beginning with a collaborative workshop with your management and transformation teams, our DevOps consultants help to develop a tailored strategy for introducing or improving DevOps practices. Our consultants engage business and IT stakeholders to clarify your organization's desired future state, prioritize goals, and frame challenges and opportunities across three dimensions: cultural transformation, process change and technical solution capabilities. Utilizing the best practices and experiences from hundreds of DevOps customer engagements, the team can align business objectives, technical activities and foreseeable challenges surrounding high priority business applications into a tailored DevOps roadmap.

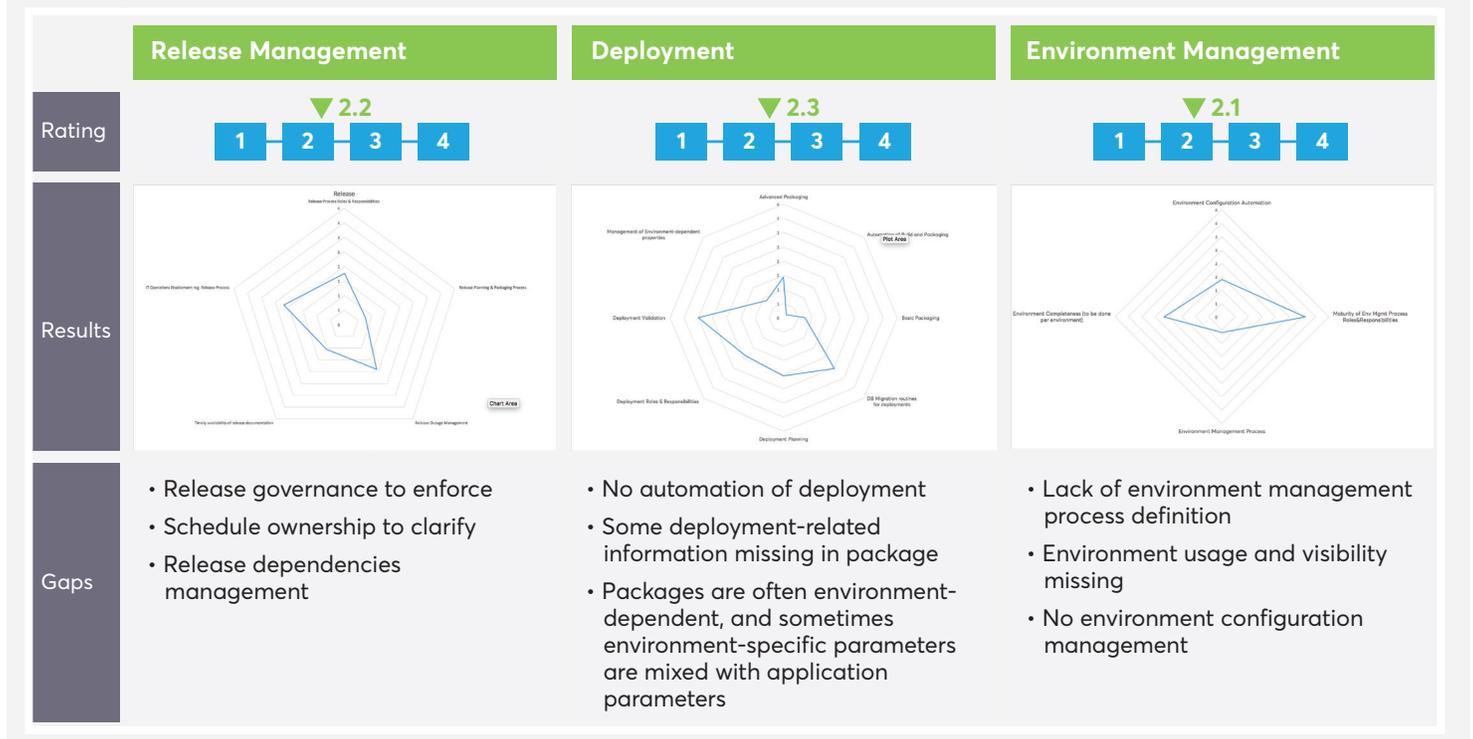
This roadmap prioritizes continuous delivery capabilities against business value on specific projects—a process that helps to deliver quick wins that provide the most value to the organization. The work also helps articulate KPIs for teams to define success and gauge progress.

Tooling and automation are the backbone of DevOps. However, without transforming organizational processes and addressing the skillset and cultural aspects DevOps, success may be temporary or substantially curtailed.

CA Services provides a set of carefully developed recommendations based on the assessment findings. During the assessment, our consultants gather information from interviews with and observations of your business and IT teams. The goal is to engage people at many levels in your organization including decision makers, users and other stakeholders from development, operations, test and other technical or managerial teams involved in the software lifecycle at your organization.

These recommendations which detail expected benefits, action plan and feasibility of implementation are ranked based on return on investment and sequenced into consistent and realistic phases for your organization. The resulting DevOps roadmap displays the recommended strategic improvements, “quick wins” and next steps for further integrating DevOps practices in your organization

Example gap analysis from a DevOps maturity assessment



For more information, please visit ca.com/services

CA Services have an unwavering commitment to your success, from managing the technology solutions you have now to helping you manage the technology decisions for your future.

We lead with our experience from thousands of engagements to deliver business value quickly, work beside you to navigate complex business and technology challenges, and stand behind you with exceptional support throughout the entire solution lifecycle—from strategy, consulting and solution design to implementation and management.

Our experience is your advantage, with best practices that enable organizations to plan, manage, develop and secure complex IT environments. CA and CA Automatic Services provides the unsurpassed expertise you demand to select, implement and run your enterprise IT solutions with confidence.

CA Technologies (NASDAQ: CA) provides IT management solutions that help customers manage and secure complex IT environments to support agile business services. Together with which has 25 years' experience in transforming organizations, streamlining and automating processes we cover all of our customer needs. Organizations leverage CA Technologies software and SaaS solutions to accelerate innovation, transform infrastructure, and secure data and identities, from the data center to the cloud. CA Technologies is committed to ensuring our customers achieve their desired outcomes and expected business value through the use of our technology. To learn more about our customer success programs, visit ca.com/customer-success. For more information about CA Technologies go to ca.com.

1 Accredited by the DevOps Institute (www.devopsinstitute.com)

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