

# CI/CD and Automation Solutions

## Key Benefits

- Shorten application development cycles and deliver better quality software
- Focus on writing code and let our CI/CD framework build, run, govern and scale your apps
- Automate and scale infrastructure

## Overview

Shadow-Soft's CI/CD solutions help to reduce the risk and uncertainty when designing, reviewing, and implementing a CI/CD and Automation strategy. Our experienced and certified CI/CD consultants can arm your organization with the processes and tools necessary to take advantage of automation while avoiding common pitfalls.

Our team will help to design your CI/CD architecture, assist with the setup and governance of your CI/CD pipelines, work with your team to implement core technologies, and enable your team with training, best practices, and knowledge transfer.

Consume our services in three ways:

## CI/CD and Automation Workshop



- 3-5 day onsite or remote
- Tailored content designed to teach your team best practice CI/CD
- Walk away with a better foundational understanding around how CI/CD and automation can affect your business, what changes you have to consider in order to make the transition, and more about CI/CD, automation, and configuration management technologies
- Equip your team with the skills to begin designing a CI/CD strategy right away

## CI/CD and Automation Assessment



- 2-3 week assessment reviews your existing software applications, software developer lifecycle, and automation and security practices
- Assess CI/CD pipelines and integration within existing tool chain
- Provide process improvement recommendations and architectural guidance
- Deliver assessment report detailing current environment, gap analysis of capabilities, recommendations for improvement, and provide an estimate for implementation time and tooling

## CI/CD and Automation Quickstart



- 6+ week engagement to help you design a CI/CD framework and governance strategy
- Onboarding, training, and knowledge sharing around CI/CD fundamentals
- Review pipelines and develop an automated CI/CD process
- Assist with architecting a CI/CD environment
- Select and/or integrate one automation tool (Ansible, Chef, Puppet, Terraform)

## About Shadow-Soft

Shadow-Soft is a systems integrator with a rich open source history. Our team of strategists and engineers help organizations navigate their technology journey with confidence.

 Call Shadow-Soft: 770-546-0077

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