



# Accelerate Application Delivery at the Speed of Business

Dev

Ops

## DevOps at Prime

Prime DevOps leverages disruptive combination of people, processes and products that accelerates software delivery, increases operational efficiency & business results through, collaboration, fast feedback, iterative improvement and automation. Prime provides DevOps Services and Solutions with Jenkins for Continuous Integration and Jenkins, Octopus for Continuous Deployment. Prime is a proven leader in DevOps services that includes Application Management and Infrastructure Management. Prime develops customizable frameworks, driven by our robust R & D, which are the cornerstone of Prime DevOps offerings.

### What we do in DevOps Implementation

DevOps Solutions and Services include DevOps Assessment, Continuous Development, Continuous Deployment and Continuous Testing. Our DevOps Assessment strategy helps enterprises to have readiness and technology capabilities for DevOps tools, DevOps Implementation and DevOps Migration.

At Prime, we follow deployment guides and demonstrate very strict adherence to protocol to ensure bug-free delivery of applications and faster delivery of applications.

Prime's DevOps offerings can help automate, optimize environment and monitor your application delivery with our time-tested DevOps practices entailing automation, continuous development, continuous deployment, continuous testing and delivery, test automation and cloud adoption.

### As part of client Implementation we implement and execute DevOps practices, below are our key DevOps offerings

- Managing the code repository (Tortoise SVN).
- Writing PowerShell scripting with deployment tool and building deployment projects.
- Managing client licensed tools for release and deployment management.
- Executing daily continues deployment model to different environments.
- Executing production deployments as needed.
- Supporting continues test plan and running iterative test plans.
- As part of DevOps we maintain servers patching and window updates

### Prime is a leading SysOps consulting and cloud managed services provider

Our expert teams hold certifications and designations from the leading public cloud vendor: Amazon Web Services, Advanced Consulting Partner.

With deep knowledge of DevOps and AWS, our SysOps team can help manage & deploy your resources and deliver the best results possible. All in all, we aim to make sure that your framework is more streamlined than even before and you get most from our SysOps offerings.

Prime's proven track record of delivering successful AWS migration projects is founded on over a decade of experience serving multitude of clients across different domains, our deep expertise in AWS and outstanding execution approach helps in accelerating your AWS journey.

## As an official AWS services partner. We can help you with

- > Amazon Elastic Compute Cloud (Amazon EC2)
- > Amazon Simple Storage Service (Amazon S3)
- > AWS Identity and Access Management (IAM)
- > AWS Elastic Load Balancing
- > AWS Route 53
- > AWS Auto Scaling
- > AWS security groups

## DevOps Implementation Approach – Prime's Way

- > DevOps begins with culture, as a first step, we assess your existing team culture and build a DevOps culture, bringing everyone on the same page, same direction and working towards same goal.
- > Next we assess your DevOps strategy by looking at the IT capabilities and activities needed to make it happen including identifying DevOps business drivers, challenges, and initiatives.
- > Infrastructure plays an important role in achieving the success of implementing DevOps in an Organization. Here we focus on hardware scaling, adaption execution and infrastructure abstraction.
- > Another key to the journey to DevOps is to identify the measures and metrics you will use to gauge the success of your initiative, such as business enablement, cycle times, and escaped defects

## Prime DEVOPS Area Of Expertise

Application Management	Infrastructure Management
Continuous Development	Network Monitoring
Continuous Integration	Containers/Dockers
Continuous Testing	Resource Monitoring
Continuous Delivery	
Continuous Deployment	
Continuous Improvement	
Continuous Improvement	

## Prime Tools Expertise

Drawing on our years of experience in various areas of DevOps, we hand pick right choice of DevOps tools to achieve faster application delivery

- > DataBase – MySQL , SQL Server 2008-2012
- > Continuous Integration - Jenkins
- > Deployment – Jenkins, octopus
- > Cloud/laas/Paas
- > BI/Monitoring – MS BI , PowerBI
- > Source Code Management - VS
- > Repository Management – TFS, Visual SourceSafe
- > Version control and Source Code Management Functionality- GitHub
- > Terraform – Using Terraform as infrastructure as code and automating Vmware vSphere VMS
- > VMware vSphere – Using as datacenter in AWS cloud
- > Powershell – Writing Powershell scripts for customer configuration
- > Packer – To create AMI on AWS

## About PRIME

Over the last 20 years of technology and industry disruptions, Prime has worked on delivering unique strategies in Fintech, and its client service has never wavered. With unparalleled industry expertise and cutting-edge solutions, Prime has helped wealth management clients in the U.S. to grow and thrive in their business, from leading global institutions to small start-ups, and all sizes in between. In the constantly evolving financial technology landscape, Prime works seamlessly to help clients discover new areas of growth.

## Contact Information

**Vijay Bommisetti**

Executive VP, Global Resource Management

✉ [vijayb@primetgi.com](mailto:vijayb@primetgi.com)

For more information, please visit [www.primetgi.com](http://www.primetgi.com)

