# PRESIDIO<sup>®</sup> Cloud Solutions



# DevOps RightStart on AWS

The traditional sequencing of development and operations functions prolongs the software development lifecycle, introducing delays that can leave you trailing behind your competition. While many organizations are attracted to the DevOps promise of velocity, it's not as simple as downloading a few tools and lo and behold you're "DevOpsing." Tools are important, but they are designed to align with an outcome-centric methodology devoid of traditional organizational silos. Adopting DevOps as a methodology requires as much transformation in people, processes, and policy as it does in technology.

Make no mistake, continuous integration and continuous delivery (CI/CD) are achievable for your organization, you just need a detailed roadmap of your journey to arrive successfully at your destination. Presidio Cloud Solutions subscribes to DevOps in our own AppDev practice, bringing practical knowledge to your DevOps transformation. Regardless of whether you're developing applications for public consumption, end customers, internal end users, or back-end utilities, DevOps will help you achieve delivery at scale.

### **RIGHTSTART METHODOLOGY**

#### **Ideate & Gather**

Workshop with business technology stakeholders to compile the business needs, key aspects of the technology that needs to be evaluated, iterate few high level ideas and options, build consensus for the success criteria.

#### **Design & Align**

Elaborate design, develop architecture and document preferred approach when multiple options are available. Conduct a review workshop with the key outputs of the design and build consensus on timelines & dependencies.

#### **Build & Test**

Iteratively build the proof of concept and if needed, build with multiple approaches, the DevOptimized<sup>™</sup> way! Even at a proof of concept stage, it involves automated builds, validation of API layers, auto scaling, basic monitors.

#### Measure & Deploy

Deploy the application to a subset of users, gather metrics, validate against the metrics. Provide next steps and guidance on adoption of the technology at a larger scale.

## Business Outcomes @Consumer Speed

# Our Approach Outcome-Driven RightExperience

We believe success means delivering the right outcomes to our clients to meet their immediate business needs while ensuring their project or product can scale and innovate as their business grows. We don't just meet technology requirements. We make sure that we understand the business goals, industry trends and competitive landscape to customize our technology solutions to meet each customer's unique needs.

When spoiled for choice in a world of countless technology options and implementation strategies, finding the right fit can be a headache. Our team has the acumen to help navigate the technical landscape and we work closely with clients to conquer analysis paralysis. It's all about understanding the business need so that we can deliver solutions that disrupt our client's industry.

Presidio Cloud Solution's DevOps practice offers everything from DevOps on-demand consulting to full transformation services.

#### What is driving your initiative?

- Container adoption
- Release automation
- Continuous integration
- Continuous delivery
- Agile expansion