Persistent

Core IT Modernization

AWS Cloud Native Accelerator

A lot of enterprises are starting to hit a wall in terms of getting more value and innovation from their current cloud strategies. While they have moved their applications to the cloud, the returns have slowed down due to the "lift and shift" strategy that force-fitted on-premises environments to the cloud.

What is needed now is a way to move past repurposed legacy architecture to become "cloud-native" by creating applications with the cloud paradigm in mind — this includes ensuring integration, manageability, automatic scalability, observability, and 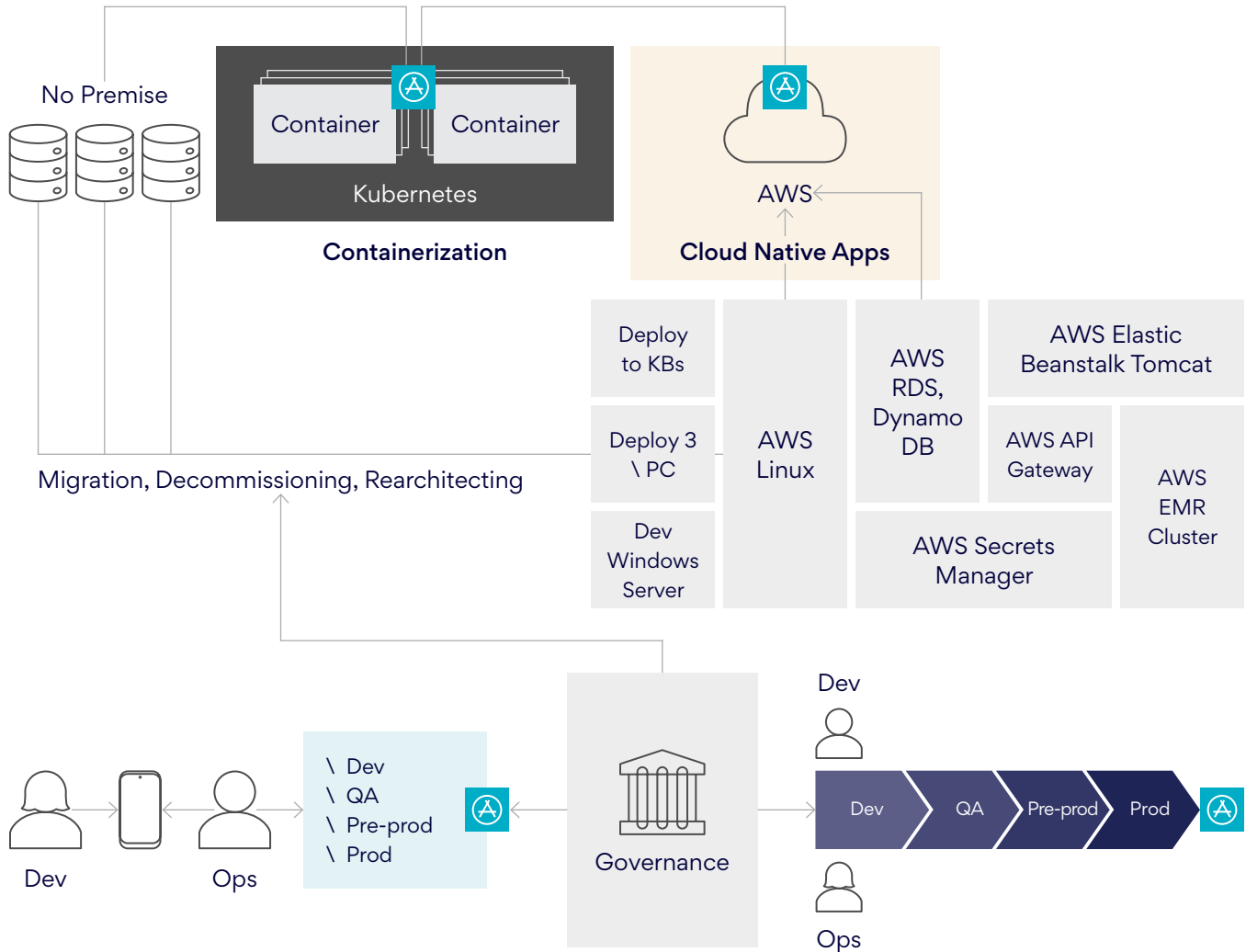resilience on the cloud. Cloud-native is the future of delivering business impact with the ability to rapidly put an idea into production. Enterprises can capitalize on the intrinsic business value and agility of cloud-native architectures to achieve faster time to market and rapidly build new products and accelerators at scale.

Persistent's AWS Cloud Native Accelerator

Persistent's AWS cloud native accelerator lets you instantly create compliant, scalable, manageable, and resilient cloud infrastructure on AWS. The accelerator consists of proven, open-source accelerators in the form of ready to use, infrastructure as code Terraform templates that let you rapidly adapt to the cloud in a matter of hours, as opposed to several months.

These accelerators provide building blocks to create virtual networks, provision databases, deploy serverless AWS landing zones, deploy monitoring and logging services, store secret and sensitive data, provision virtual machines and functions, and create networking rules and firewalls. This means that you can effortlessly deploy architectures that are compliant with regulations such as HIPAA, HITRUST, PCI DSS, ISO, and CIS in a few clicks.

How it Works

No Premise

Container   Container

Kubernetes

Containerization

AWS

Cloud Native Apps

Migration, Decommissioning, Rearchitecting

Deploy to KBs

Deploy 3 \ PC

Dev Windows Server

AWS Linux

AWS RDS, Dynamo DB

AWS Secrets Manager

AWS Elastic Beanstalk Tomcat

AWS API Gateway

AWS EMR Cluster

Dev

Ops

\ Dev
\ QA
\ Pre-prod
\ Prod

Governance

Dev

Dev   QA   Pre-prod   Prod

Ops

Stay ahead of the curve with true cloud-native capabilities.

Request Demo

About Persistent

We are a trusted Digital Engineering and Enterprise Modernization partner, combining deep technical expertise and industry experience to help our clients anticipate what's next. Our offerings and proven solutions create a unique competitive advantage for our clients by giving them the power to see beyond and rise above. We work with many industry-leading organizations world-wide including 14 of the 30 most innovative US companies, 80% of the largest banks in the US and India, and numerous innovators across the healthcare ecosystem. Our company fosters a values-driven and people-centric work environment. Our strength of over 22,500+ employees is spread over 18 different countries across the globe.

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