



# Cloud Native Development Platform

Accelerating Cloud Software Delivery and Unifying DevOps

## Delivering Cloud Native Infrastructure as Code

Accelerating Cloud Migration and DevOps

### CODE

#### Config as Code

Code is the most expressive way to create applications and infrastructure, sharing and reusing real components.

All developers have become cloud developers, and need a programming model for the cloud.

### CLOUD

#### Cloud Native Architecture

Emerging cloud architectures combine containers, serverless functions, and data services & infrastructure.

Multi-cloud development is a reality that developers must integrate into their architectures, tools, and processes.

### COLLABORATION

#### Unified Dev and DevOps

Teams can collaborate better, breaking down silos, when they share common languages and tools.

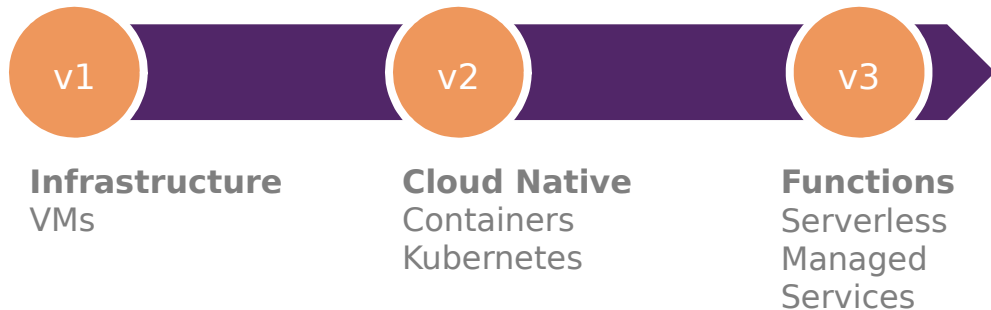
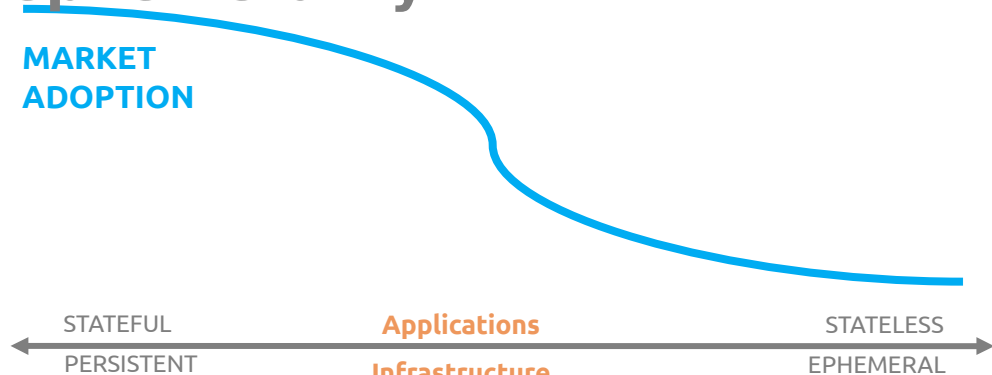
Productivity is enhanced when teams can leverage existing cloud-agnostic skill sets to get the job done.

# Cloud Evolution Challenges



The cloud is pushing towards increasing **statelessness** and **ephemerality**.

MARKET  
ADOPTION



Each evolution produces new solutions which means more tools, DSLs, and workflows to support.

## CONFIGURATION DSL SPRAWL

Too many cloud vendor-specific, or technology specific templating languages.

## INCREASING TEAM SILOS

Lack of a common approach means Dev and DevOps struggle to collaborate.

## CNI 'IN MOTION' vs 'AT REST'

Ephemerality means CD matters more than CI, provisioning matters more than configuration.

## THE RISK OF LOCK IN

Using innovative cloud services means lock-in to a specific cloud.

# What is Pulumi?



## Cloud Native Infrastructure as Code

Real language to deliver any app, on any cloud

### CLOUD NATIVE SDK

#### Open Source Tools and Framework

A multi-language, multi-cloud open source SDK for modern cloud native software with containers, serverless, and hosted infrastructure.

The power of infrastructure as code, the flexibility of real languages you know and love, with reusable packages.

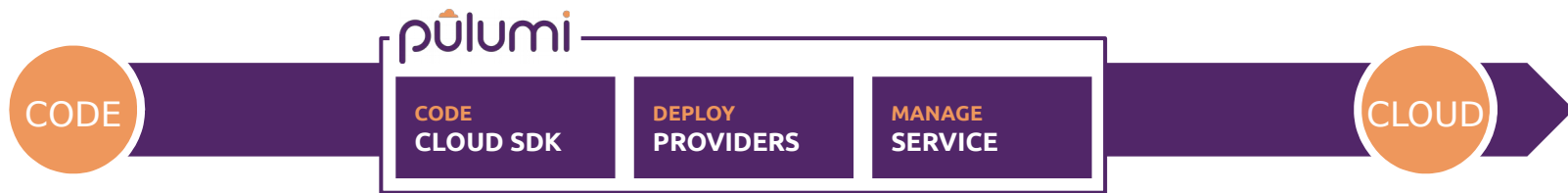
### CLOUD DELIVERY PLATFORM

#### Team and Enterprise SaaS

A platform for engineers to collaborate and promote infrastructure changes safely and predictably.

Finally, Dev and DevOps meet on common ground with flexible workflows and policies for teams of all sizes.

# Get code to the cloud. Faster.



## SOURCE CODE

**GitHub**

**ATLASSIAN**



## LANGUAGES

TypeScript



python™

## TOOLS



Travis CI



circleci



Jenkins

## ENVIRONMENTS



Google Cloud Platform



kubernetes



vmware  
vSphere



openstack.

# Thank You

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