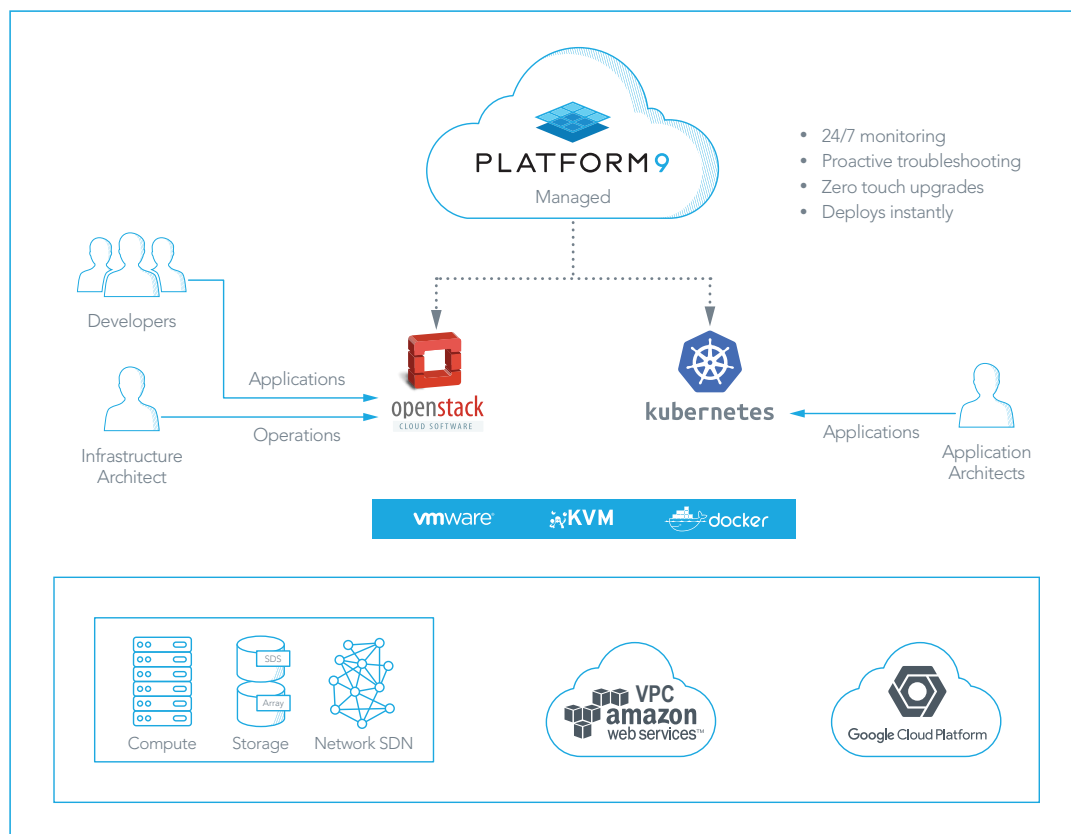# Cloud Infrastructure Made Easy

Gartner says 95% of enterprise IT teams struggle (or fail) when implementing private or hybrid clouds because of technical complexity, inability to drive organizational change, or technology that just doesn't stand up to the demands of the enterprise. Platform9 lets you easily deploy, manage and scale your cloud infrastructure with our Managed OpenStack and Managed Kubernetes offerings, each providing a fully managed service with operational SLAs.

Simple. Open. Enterprise-ready.

As a SaaS-based solution, Platform9 is an easy way for organizations of any size to implement an agile, self-service private or hybrid cloud using best of breed management and orchestration platforms for Virtual Machines and Containers. You can transform your enterprise from a sprawl of physical, virtualized or containerized servers to a fully operational cloud in minutes. Platform9 gives you the plug-and-play simplicity of a public cloud with the choice of your own private, secure infrastructure, or a hybrid deployment for burstability, offering:

- Incredibly easy setup, intuitive dashboard providing a single-pane of glass
- 24/7 health monitoring and troubleshooting
- Zero-touch upgrades

Platform9 leverages your on-premises or hybrid infrastructure, pooling resources in a single data center or across multiple regions or cloud providers. IT sets policies and quotas, and creates libraries of images and templates to enable controlled consumption of resources. Platform9 makes it easy for developers to help themselves to the resources they need within the limits set by IT and use open APIs to drive automated work-flows across the build-test-release pipeline, using virtual machines and containers side by side.

Your Cloud. Your Platform. Your Way.

Platform9 supports best of breed management and orchestration frameworks for multiple platforms, so you can choose to leverage the technologies that work best for your organization.

- **Platform9 Managed OpenStack for VMware vSphere**
  Our robust support for OpenStack on VMware vSphere lets you leverage your existing investment as is, with no OpenStack expertise required.
- **Platform9 Managed OpenStack for Linux/KVM**
  With its low license cost and continuing development, the Linux/KVM hypervisor is increasingly popular. Platform9 makes it really simple to use, so you don't need Linux or OpenStack Ninjas on your team. Now with support for High-Availability!
  http://pf9.io/high-availability
- **Platform9 Managed Kubernetes for Docker**
  Docker can be very performant compared to traditional virtualization and allows workloads to be deployed as micro-services. Kubernetes is the leading platform for orchestration of Docker containers. Platform9 Managed Kubernetes enables highly available production-ready deployment of Kubernetes, across your private datacenter or public cloud, while taking away the complexity around management of Kubernetes.

Who Needs
Platform9 Managed OpenStack?

- DevOps teams: Accelerate continuous integration and continuous delivery cycles with AWS-like self service, automation and open APIs. Deploy applications as scale-out services using virtual machines or micro-services using containers.
- Cloud architects: Achieve global visibility and policy-based control, across the entire infrastructure - including multiple regions and hypervisors, virtual machines and containers, on private and public cloud - all through a single pane of glass.
- Managed Service Providers: Pool resources and enable self-service for multiple tenants, customizing roles and SLAs to suit customer needs.

Managed Service + Operational SLAs
= Measurable Benefits

Platform9 combines a fully managed service with operational SLA guarantees to deliver value to enterprise IT:

- Reduced OpEx via streamlined cloud management.
- Reduced CapEx via lower infrastructure costs and greater utilization of existing assets.
- Faster time-to-market via better developer productivity and faster release cycles.

Founded by Experts, Trusted by Companies Worldwide

Platform9 founders – all early VMware engineers – recognized the complexity and costs confronting enterprise IT teams needing AWS-like clouds within their own data centers, or using a hybrid infrastructure. Leveraging decades of experience with virtualization, they introduced the industry's first "cloud-infrastructure-as-a-service" to overcome these barriers. Today, companies like Box, Dominion Enterprises, PubMatic and many others worldwide rely on Platform9 for enterprise-grade private and hybrid clouds that are fast and easy to deploy.

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