PEGA

Cloud choice:
Client-managed options

Discover cloud freedom with the power of Pega

A Pega Cloud Datasheet

Client-managed cloud options enable enterprises to deploy and manage Pega Infinity™ on any of a select group of infrastructure providers. Taking this deployment route allows you to control your Pega instances, from the architecture to infrastructure support.

Client-managed options start with modern architecture. Pega recommends leveraging Kubernetes deployments for the highest performance. We provide you with a detailed deployment guide, Docker images, and Helm charts to enable implementations across multiple Kubernetes services. And you'll receive Pega Infinity support, with the ability to manage the orchestration, automation, and operation of your platform based on your requirements.

Pega Infinity is supported on the following public and private cloud providers:

- **Amazon Web Services (AWS)** is a secure cloud services platform, offering compute power, database storage, content delivery, and other functionality to help businesses scale and grow.

- **Microsoft Azure** is an open, flexible, enterprise-grade cloud computing platform. It enables users to build, deploy, and manage applications anywhere, using the tools, apps, and frameworks of their choice.

- **Google Cloud** delivers secure, open, intelligent, and transformative tools to help enterprises modernize for today's digital world.

- **Pivotal** is an open source, multi-cloud computing platform that provides a platform-as-a-service that runs on top of a range of cloud infrastructures.

- **OpenShift Container Platform** offers enterprises full control over Kubernetes environments, whether on-premise or in the public cloud.

- **Private Cloud** virtualization maintained within the client's data center.

Challenge

Managing a digital transformation roadmap requires a plan for cloud integration into the overall architecture strategy. One-size-fits-all applications or platforms may not align with your primary infrastructure provider. Your enterprise needs a way to deploy its platform on the cloud, while aligning with brand requirements.

Solution

Pega Infinity™ provides your brand the freedom to deploy on select public and private clouds or on an on-premises data center. You'll receive the support required to self-manage the platform, empowering you to meet both business and technical requirements.

Pega Cloud Choice Guarantee

Client-managed clouds allow you to set up, own, manage, monitor, and control the cloud environments that run Pega applications. Pega provides you implementation guides for leading public and private cloud providers, and then supports Pega Infinity once you're live. Deployment guides give you the system and database requirements for running Pega Infinity, plus the setup and configuration guide to get up and running. Cloud Choice delivers value across:

• **Cloud flexibility:** Client-managed deployment options are designed to enable easy migration to another infrastructure provider or Pega Cloud Services. This means that Pega will be there to support you as your use and deployments of Pega Infinity evolve over time.

• **Control:** Client-managed clouds put the control of the infrastructure, its orchestration, and all of the automated elements. All the code developed to orchestrate and integrate your cloud is yours to manage, upgrade, and maintain on your schedule.

Pega can help you avoid technical lock in, and client-managed deployments are backed by the Pega Cloud Choice Guarantee program. Whether you want to leverage Pega Cloud Services or manage within your own cloud, Pega is there for you today and tomorrow.

The Pega Cloud Choice Guarantee program offers the following support for customer managed clouds running on Pega Platform™:

• Full Pega global customer service support 24/7 for clients running Pega

• No penalty for migration to or from any supported cloud environment

• Reference architectures, related configuration, and support documentation for deploying and managing Pega technology

• Available runtime components

• Continuous certification of Pega solutions – including Pega Platform and all Pega applications – on currently supported cloud environments

• Commitment to continue evaluating additional popular cloud platforms