

## Redis Software Database Provisioning Service Package

Redis Software is a self-managed data platform that unlocks the full potential of Redis at enterprise scale. It offers the performance your applications need with the compliance, reliability, and unmatched resiliency for today's enterprises. Jenkins is an open source continuous integration/continuous delivery and deployment (CI/CD) automation software tool. It is used to implement CI/CD workflows called pipelines. This 5-day Professional Services consulting package is targeted for organizations who wish to automate the provisioning of their Redis Software databases via CI/CD pipelines. The service package includes a workshop on database creation features, simplified configuration options via T-shirt size templates and provisioning actions driven by Redis Software Python scripts. All services are delivered during standard business hours.

## Provisioning Requirements Workshop & Configuration

- \* Database Provisioning Requirements
- \* Database Creation Workshop
- \* Database Configuration Options
  - Small, Medium and Large Sizing
  - High Availability and Persistence
  - Module Feature Enablement
  - Active/Active (CRDB)
- \* Validate Provisioning Python Scripts

## Database Provisioning HA Clustered Database Primary Replica Primary Replica Primary Replica Replica

## CI/CD Integration Assistance Pipeline Validation

- \* CI/CD Pipeline Review & Analysis
  - Identify DB Provisioning Stage
- \* Assist with Pipeline Integration
  - Integrate DB Provision Scripts
- \* Validate Pipeline & DB Provisioning
  - Ensure DB Creation & Notification
- \* Provide User Guide Document

