

## Redis Software Operator Instructor-Led Training Class

This 2-day instructor-led operator training class introduces core Redis Software database concepts and provides best practices for installing, administrating, monitoring and troubleshooting its cluster software. It provides a balanced overview of administration topics and simulation of real-world operation challenges and scenarios for trainees at all levels. It can be delivered by the Professional Services consulting team virtually or onsite (when circumstances permit) with a format that mixes lesson lectures with hands-on lab exercises. You can have up to 12 trainees attend the class. Virtually-delivered sessions will be recorded and made available upon completion of the training course.

## Day 1 Training Topics

- \* Redis Community Edition
- \* Redis Software Architecture
  - Concepts & terminology
  - Replication, persistence & performance
- \* Redis Software Installation
- \* Cluster Administration Across Nodes
- \* Basic Database Administration
- \* Hands-on Lab Exercises

## Redis Software Architecture Cluster Management Path Data Path Node 1 Node 2 Node N (odd number)

## Day 2 Training Topics

- \* Database Scalability
- \* High Availability and Persistence
- \* CRDB Active-Active Clustering
  - Disaster recovery
- \* Cluster Monitoring and Event Logging
- \* Redis Software Security
  - Access control lists
- \* Hands-on Lab Exercises

