Valkey Migration

Expertise to help you migrate from Redis Open Source

A Percona Migration provides a seamless and secure transition from Redis Open Source to Valkey, helping your organization avoid licensing limitations while optimizing performance. With Percona's proven migration expertise, enjoy a carefully planned and executed migration to Valkey for reliable database performance and minimized downtime.

The Percona step-by-step migration process

Health check and assessment

We'll identify your current Redis version, configurations, and dependencies, including a review of the Redis deployment and associated application compatibility.

Migration planning

We'll create a detailed migration plan that includes all steps, versions, timelines, testing, and validation processes for a streamlined migration to Valkey.

Configuration and setup

We'll set up a target Valkey environment, implementing tools for observability and performance monitoring. Then we'll migrate configurations and data, testing each component in a dedicated test environment.

Production migration

We'll perform a production migration of the Redis deployment to Valkey with verified data and environment setup, minimizing impact on your application.

Post-migration support

Finally, we'll provide support and guidance during the go-live phase, ensuring your Valkey deployment runs smoothly and reliably.

Key Benefits

Minimized downtime

Ensure a reliable transition with Percona experts to reduce interruptions to your database operations.

Thorough migration planning and documentation

Receive comprehensive documentation covering every migration step and test, designed for minimal impact and easy-to-follow processes.

Optimal performance on Valkey

Implement observability tools for real-time insights into your Valkey environment to monitor performance and stability post-migration.

Valkey expertise

Leverage Percona's expertise to ensure seamless adjustments for Redis Open Source users transitioning to Valkey, avoiding common pitfalls and optimizing your setup.

Valkey partners with Percona. Here's why you should, too.

As a trusted Valkey partner, Percona delivers expert-led migrations from Redis with minimal disruption. With in-depth planning, seamless production cutovers, and a commitment to open source, we ensure your move to Valkey is smooth, reliable, and built for high performance.

Ready to get started?

Scan the QR code or contact us at +1-888-316-9775 (USA), +44 203 608 6727 (Europe) or via email at sales@percona.com.