

Data Modernization with Fractal Analytics

On-premises Redis to Azure Cache migration

According to Gartner, 75% of databases will be in the cloud by 2022.

Gartner goes on to add that the main driver for migrating data to the cloud is to capture superior analytics and to take advantage of the pay as you go model.

This brochure is designed to help your organization understand the benefits of migrating on-premises Redis to Azure Cache for Redis.

Contact us:
fractal.ai/contact-us



Modernize your data

Make better
decisions, quicker

Why migrate Redis to Azure?

Azure Cache for Redis is an ideal destination for organizations looking to migrate their Redis database to the cloud. In addition to well-known cloud benefits like scalability, flexibility, and robust security controls,

Azure Cache for Redis is compatible with all versions of Redis. This compatibility means organizations can move any Redis database to Azure, regardless of which version of Redis it runs on.

Example benefits of Azure Cache for Redis

- Eliminate down time with Microsoft's 99.99% uptime SLA
- Gain the flexibility to scale resources up and down with autoscaling
- Gain ongoing database optimization suggestions via intelligent performance recommendations
- Tight integration with other Azure services such as Azure App Service
- Multiple VMs to ensure high availability
- Sub-millisecond latency via a fully managed service
- The security of the cloud, plus enhanced security capabilities via Azure Advanced Threat Protection functionality

Data Modernization With Fractal Analytics



On-premises Redis to Azure Cache for Redis

How quickly can we get started?

Gone are the days of long, drawn-out modernization projects. The Data Modernization in a Month (DMIM) program from Fractal Analytics enables organizations to spin up a fully functional cloud database in 30 days or less.

Fractal's DMIM program leverages predefined templates and resources that enable Fractal engineers to rapidly scale out a modern data platform. Once built, Fractal can tailor it to your specific needs and ensure full functionality.

Why Fractal Analytics?

Fractal Analytics is a cloud, data, and AI Microsoft Gold consulting partner supporting data-driven transformation initiatives from data strategy to solution design, architecture, development, operationalization, and support. Our expertise spans across migration and modernization, data science, AI/ML, IoT, edge computing, BI, application development, and RPA.

With a focus on right-sized and pragmatic approaches towards digital transformation, Fractal leverages Agile methodologies and flexible engagement models to deliver measurable customer value.

How can we get started?

The first step to any successful cloud migration project is to create a plan. To get started, Fractal Analytics recommends potential customers engage us for a 1-day quick start planning workshop. [Contact us](#) to learn more.

Frequently Asked Questions

Example data modernization roadmap planning strategy

