

How to Migrate to the Cloud Without Disrupting Data



While the cloud is nothing new, the pace of cloud adoption keeps growing at an incredible rate. Organizations continue to migrate to the cloud, seeking transformational business outcomes. But even after a decade of adoption, the journey to the cloud isn't all sunshine and rainbows.

Did you know that one in three migrations fail?

Read on to learn why, and how you can launch your tech stack into the cloud successfully to realize the true value of the cloud.

Organizations turn to the cloud for transformational business outcomes

1 in 3 companies view operational resilience and agility as a key outcome.¹

56% of executives list cloud as a strategic platform for growth and innovation.¹

76% of organizations use cost efficiency and cost savings as a key measure of cloud progress.²

1 in 2 companies find data growth beyond the capacity of existing systems as a key trigger for cloud adoption.³

— Source: IDC



The move to public cloud is first and foremost a business decision that requires a shared understanding of the positive business outcomes across the executive team, lines of business, and IT.³

— Source: IDC

But the cloud is fraught with obstacles

As organizations mature on their cloud journey, controlling cost becomes a top challenge.

3 in 4 companies find managing cloud spend to be a challenge.²

1 in 3 migrations fail!⁴

92% of enterprises have a multicloud strategy

only 45% integrate data between clouds.²

Cloud-first organizations need to protect business continuity during migration and simplify operations post-migration

92% of enterprises have a multicloud strategy.²

80% of enterprises have a hybrid-cloud strategy.

Organizations currently use an average of ²

2-3 public clouds

2-3 private clouds

Integration between these environments is essential. Data must have the ability to migrate with minimal disruption.

9 in 10 CIOs have experienced failed or disrupted data migration projects—mostly due to the complexity of moving from on-prem environments to the cloud.⁵

Seamless and cost-effective cloud operations can reduce the shock of a sudden new operating model.

1 in 2 companies are working toward managed and optimized use of the cloud across the enterprise by 2021.³

— Source: IDC

Redis Enterprise Cloud helps thousands of companies migrate successfully and realize the true value of the cloud



Unified Data

Redis Enterprise Cloud offers a fully unified data layer across hybrid and multicloud deployments, providing fully integrated data to applications deployed across public clouds or on-premises.

To see how, read

Uninterrupted Availability Anywhere



Worry-Free Migration

Redis Enterprise Cloud enables worry-free migrations. As a cloud migration proof data layer, it helps you realize the full value and benefits of the cloud quickly. Find out why the right data layer is vital for a successful cloud migration.

Read

Top 5 Benefits of Adopting a Cloud Migration Proof Data Layer



Operational Efficiency

Redis Enterprise Cloud provides customer support packages to help with data migration strategy, enterprise support, help companies navigate the operational challenges under a new cloud model, and an easy-to-use interface to deploy and manage Redis in the cloud.

Try free

Redis Enterprise Cloud Free Trial

References

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4. Unisys Cloud Success Barometer, 2019
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