FLEXERA | aws
Inform IT. Transform IT.

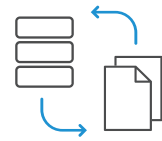# Answers for your most pressing cloud planning questions

How can you optimize your migration to the cloud?

Unprecedented demands are placed on IT infrastructures and the executives who manage them, and the expectations for IT are only increasing as we enter a post-pandemic era. For most stakeholders, this means optimizing both the continued migration of workloads to the cloud and optimizing existing cloud spend.

Understanding the right strategy

More and more organizations are accelerating their plans to utilize public cloud services for their workloads. If you're like most businesses, this means that your first few cloud-based applications were developed directly in the cloud. However, there are many apps in your portfolio that run in non-cloud environments and were architected to take advantage of on-premises resources.

While there are multiple strategies for migrating these applications to the cloud (e.g., rehost, revise or replace), each comes with its own pros and cons. Because of this, careful forethought and planning are essential in order for a migration to be successful through a true understanding of app dependencies and relationships.

Rehost
Lift-and-shift

Revise
Revise code to take advantage of cloud resources and patterns

Refactor
Rewrite application code in a cloud-friendly manner

Rebuild
Rebuild application from scratch in a cloud-friendly manner
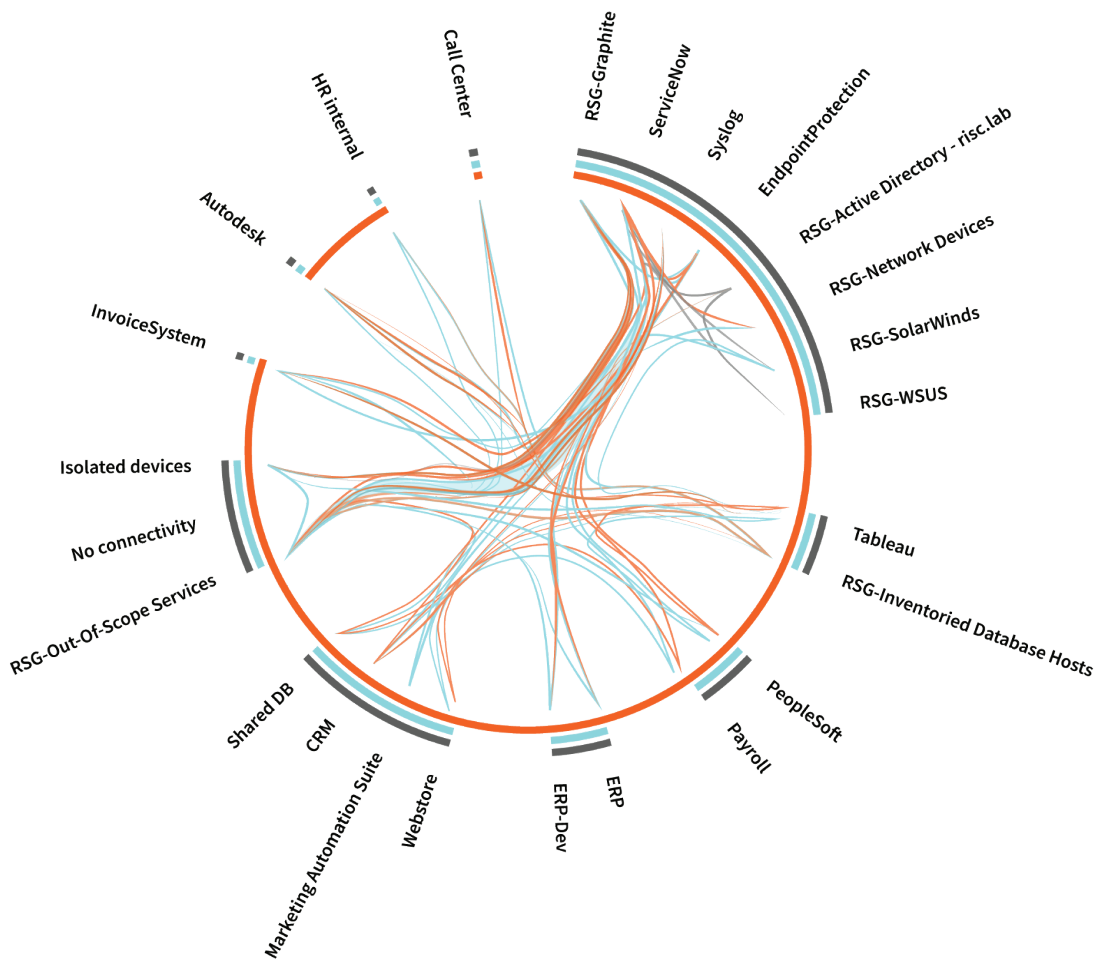
Replace
Replace application functionality with a SaaS alternative

Chart your path with confidence

Flexera One's Cloud Migration and Modernization (CMM) helps you chart the best path to cloud and confidently migrate your applications. By utilizing an agentless discovery mechanism, CMM fully inventories all the physical resources, applications and services in your IT environment and normalizes this data through the power of Flexera's Technopedia. This insight empowers you to quickly and efficiently navigate to the cloud using an accurate analysis of what workloads should be migrated—and in what order.

With Flexera One's Cloud Migration and Modernization, you can:

- Obtain an executive summary that samples data and visualizations from across your platform to produce a single user experience

- Create fully customized business cases that consider custom instance choices, buying types and resource provisioning to help you build a complete picture of your future in AWS

- Discover where poorly performing servers may put you at operational risk, and where you can find savings by retiring devices
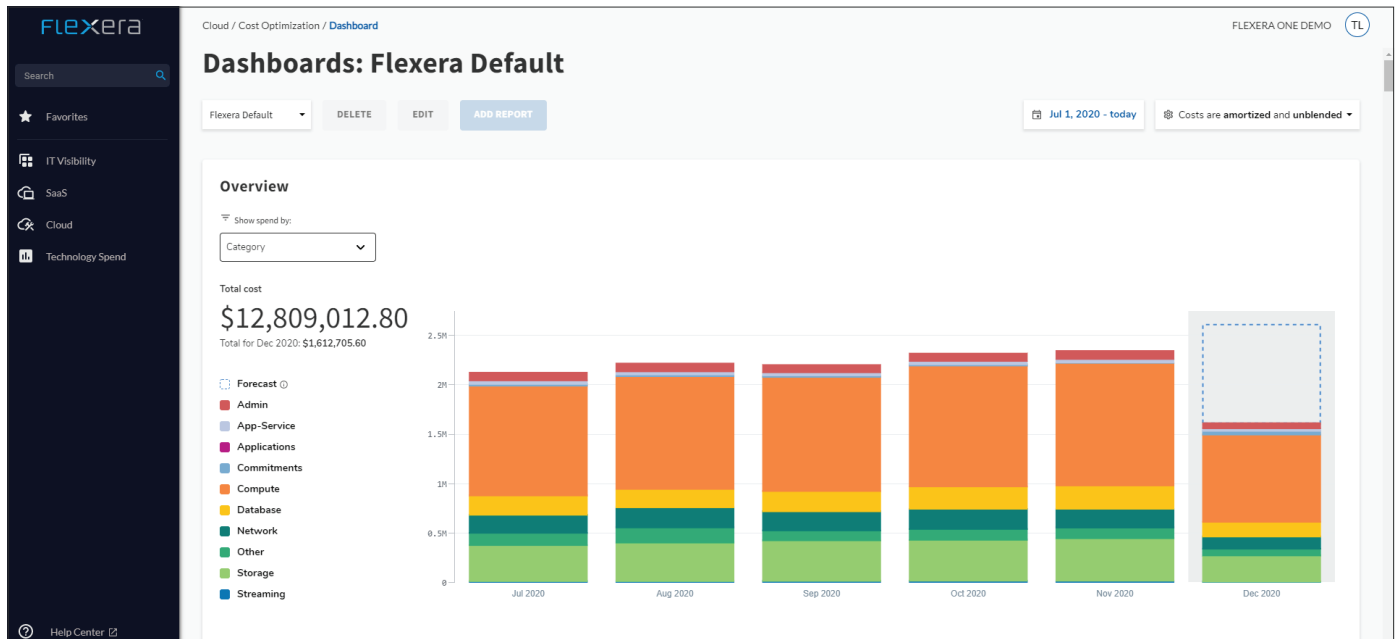

CMM allows you to make better-informed cloud decisions

Are your cloud costs optimized?

Respondents in *Flexera's 2021 State of the Cloud Report* indicated optimizing existing use of cloud spend and gaining better financial reporting on cloud costs were two of the top three cloud initiatives for 2021. Decision makers are asking:

- What am I spending and where?

- How do I allocate costs to the business?

- How do I identify waste and take action?

The complexity of cloud bills for a complex environment can present a significant challenge for IT professionals to manage cloud spend. But the clarity delivered by Flexera One's Cloud Cost Optimization (CCO) helps you clear the noise and provides recommendations on where and how you can optimize your cloud spend.

CCO helps you decipher your cloud provider bill and optimize spend

You can now better optimize your cloud value through:

- **Slicing and dicing bill data:** CCO's tabular view allows you to subdivide your bill across any single dimension or combination of dimensions, enabling you to find "big rocks" for quick and efficient optimization

- **Utilize customized dimensions:** CCO's Rule-Based Dimensions enables you to create your own dimensions without account/project boundaries, allowing you to group and analyze all your cloud costs in any structure that makes sense for your organization's unique use cases

- **Discount spend coverage:** CCO gives you the ability to see the entirety of your cloud spend across all resource types and determine what is covered under AWS discounts—allowing you to increase the percentage of your monthly bill that's covered by discounts, resulting in more optimized use of your cloud spend

- **Add muscle to showback and chargeback:** CCO has powerful functionality within showback and chargeback, including the ability to add adjustments to the costs shown to users, allowing organizations to illustrate to their users the amount of cloud costs

See your way to cloud clarity

The opportunities the cloud presents are limitless. With the help of Flexera's CMM and CCO, planning your migrations and cost optimization carefully can help you realize its full value to your organization.

NEXT STEPS
Learn how Flexera's cloud solutions deliver the insights you need to make the most of your cloud journey

GET STARTED

ABOUT FLEXERA

Flexera delivers SaaS-based IT management solutions that enable enterprises to accelerate the return on their technology investments. We help organizations *inform their IT* with total visibility into complex hybrid ecosystems, so they can *transform their IT* by rightsizing across all platforms, reallocating spend, reducing risk and charting the most effective path to the cloud.

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