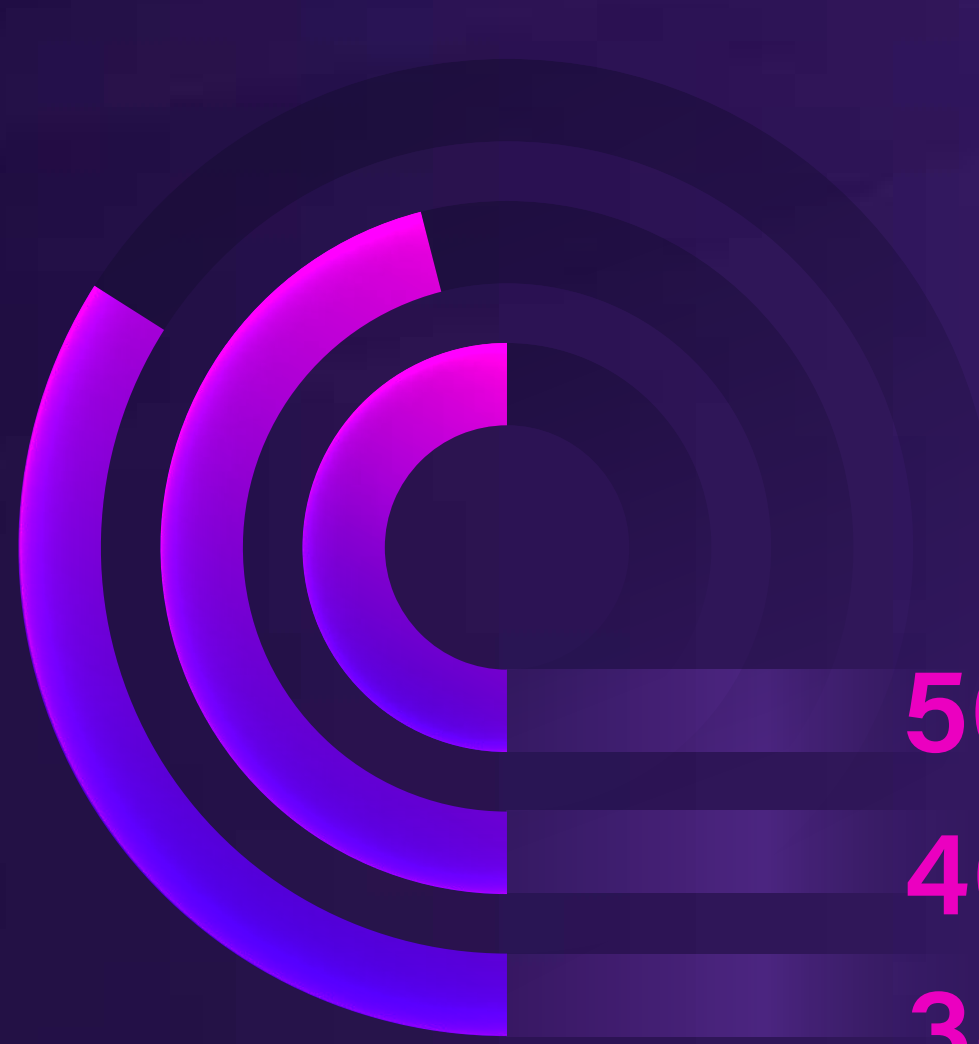


6 Storage Considerations for Cloud Adoption

The right storage strategy can accelerate your cloud journey. Keep these key criteria in mind to help inform the right strategy for your cloud workloads.

1. Performance



Key drivers of hybrid and multi-cloud strategies

- 50%** of organizations indicated that **improving operational scalability** was the most significant factor driving their hybrid/multicloud strategy¹
- 46%** of organizations stated **business agility & innovation** was the most significant factor driving their hybrid/multicloud strategy¹
- 34%** of organizations indicated that **improving application performance** is the most significant challenge for their hybrid/multicloud strategy¹

Traditional cloud storage solutions can't deliver the performance next-gen workloads need.

2. Cost

Most organizations struggle to control costs in the cloud.



82% say managing cloud spend is their top challenge - surpassing security for the first time in a decade²



49% say they struggle to control costs in the cloud³



74% now use cost savings as a main cloud success metric²



Only **3 out of 10** of them know where their cloud costs are going⁴

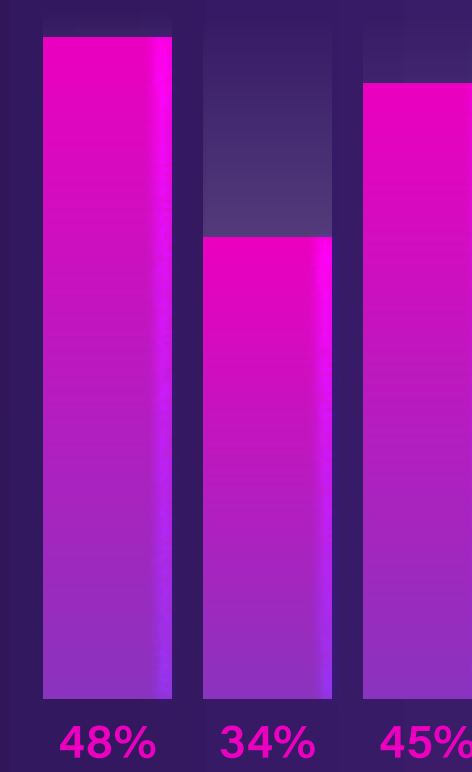
A key driver of the cloud's spiraling costs is resource waste.



42% of CIOs consider cloud waste their top challenge⁵

75% of organizations reported an increase in cloud waste in 2022²

Most organizations haven't implemented the tools they need to manage resource waste.



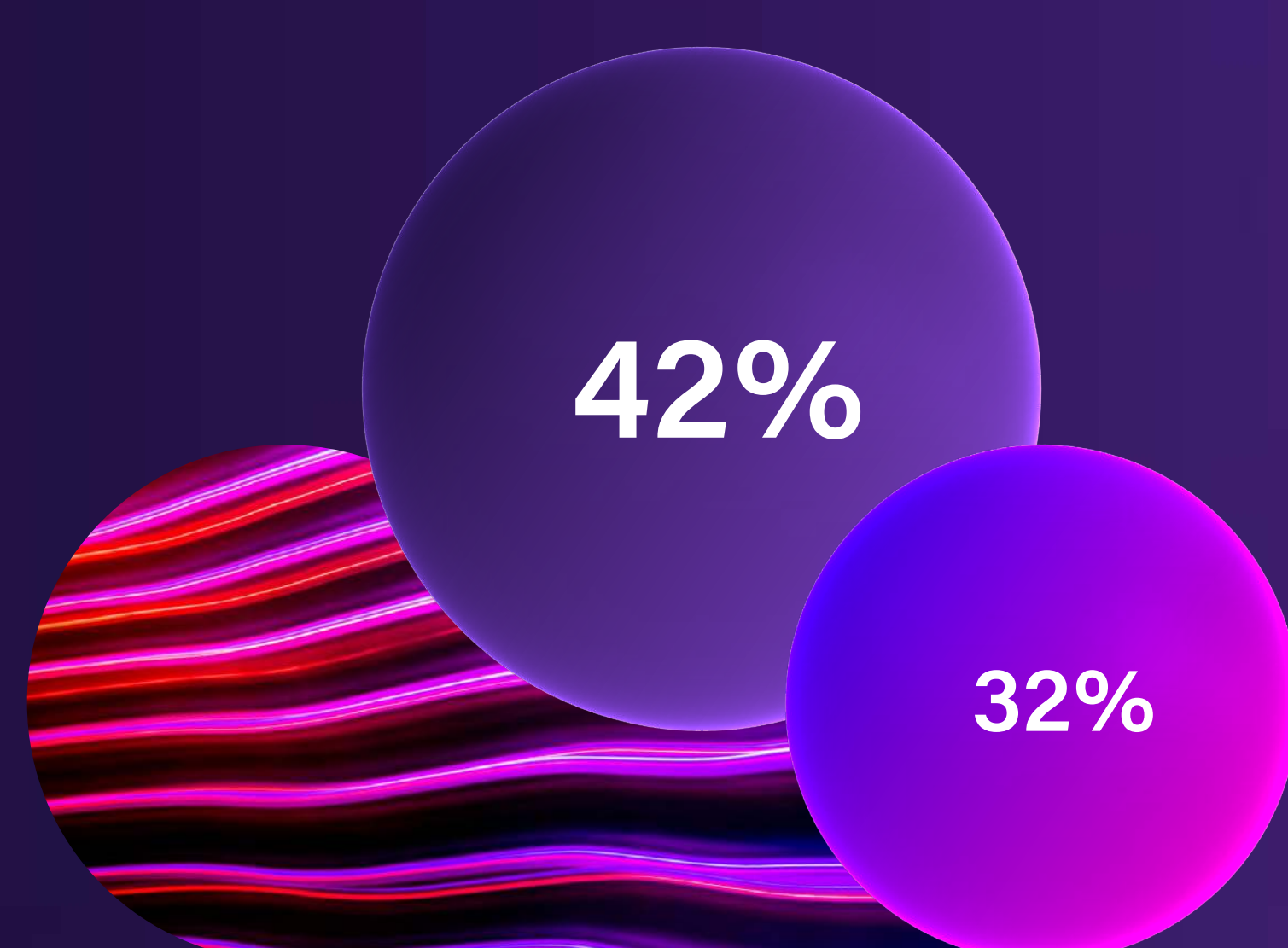
Only **48%** use automated monitoring to optimize cloud costs²

Only **34%** eliminate inactive storage²

Only **45%** use the autoscaling process⁴

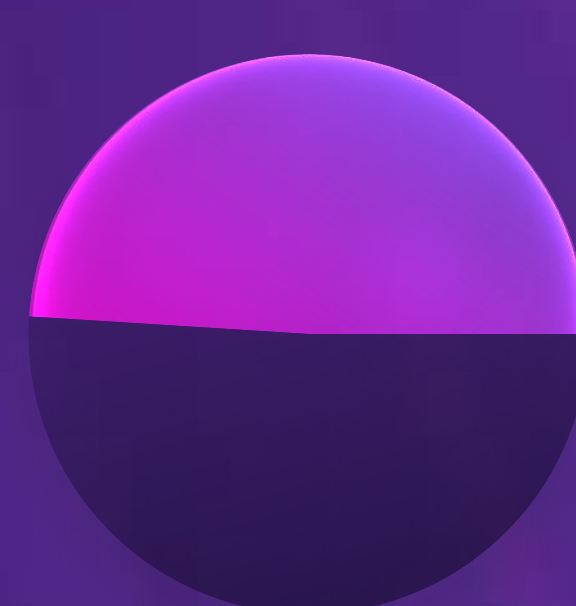
Traditional storage offerings lack automated tools for scaling up and down to reclaim unused resources and optimize spend.

3. Scale up and down



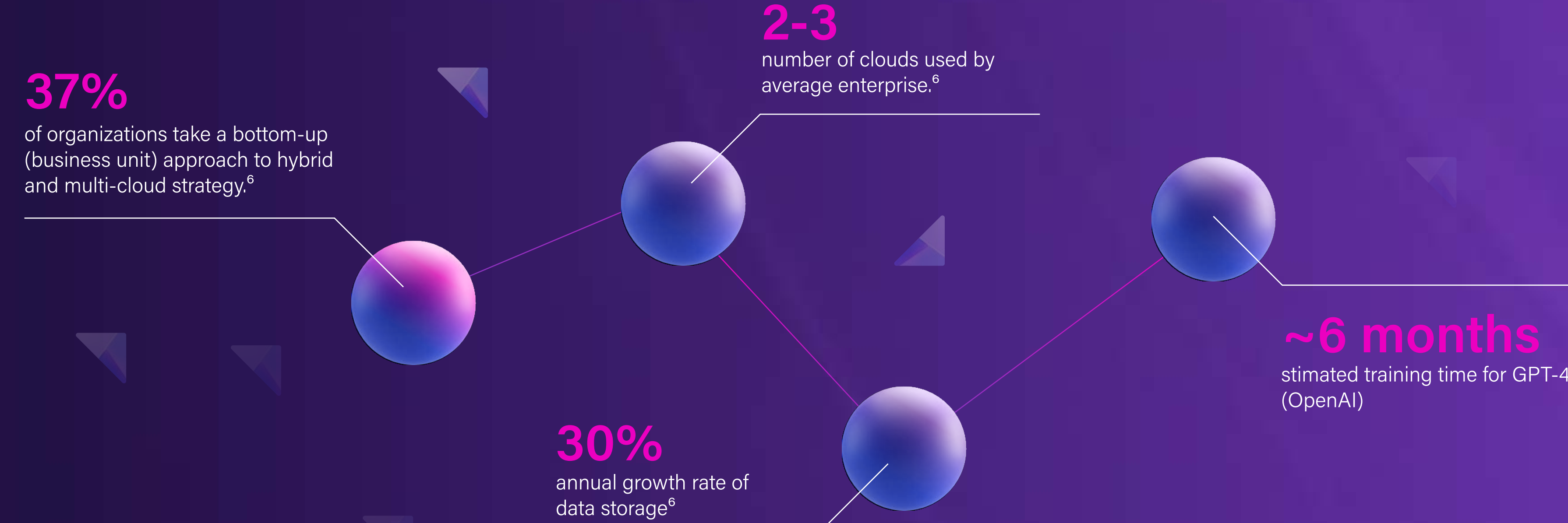
42% of CIOs consider cloud waste their top challenge³

32% of orgs estimate they waste money in the cloud²



Organizations often over-provision cloud storage resources to meet a specific workload requirement. These offerings lack the ability to scale down as well as up, resulting in cloud resource waste and higher cloud spend.

4. Data Sharing



Delivering next-generation workloads with faster time to insights requires a data platform that bridges cloud and data silos with great performance across every step of your content workflow or analysis pipeline.

5. Hybrid and Multi-cloud

Hybrid and multi-cloud remain the norm for most organizations.

87% use multiple clouds²



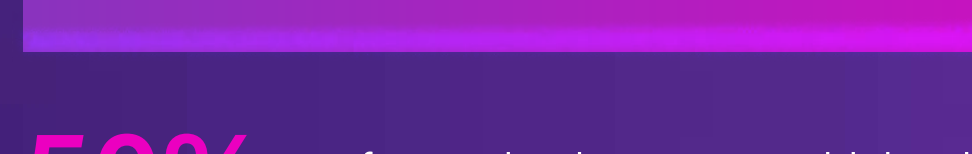
72% use hybrid cloud²



Multi-cloud adoption is central to mitigating vendor lock-in concerns.

80% of enterprises cite managing multicloud as a top cloud challenge²

50% of organizations use multicloud to mitigate vendor lock-in⁷



A consistent data storage and management solution across on-prem and multiple clouds is table stakes for most organizations.

6. Lock-in



Most organizations have not found the optimal architecture that avoids lock-in and enables business goals. The right data platform that provides a seamless, consistent experience across all clouds helps to solve these challenges.



¹ Research VUE: Cloud, Hosting & Managed Services, Hybrid/Multicloud 2022 | ² Flexera, State of the Cloud Report 2023 | ³ CloudZero, 55 Cloud Computing Statistics That Will Blow Your Mind | ⁴ CloudZero, The State Of Cloud Cost Intelligence 2022, Cloud Report | ⁵ Zesty, Scaling for Success: What's Driving Technology Executives in 2022? Survey Report | ⁶ 451 Survey Data Hub - Voice of the Enterprise, Storage, Budgets 2023 | ⁷ Foundry, Cloud Computing Study 2022