



Cloud Data Storage

FinOps for
Managed Disk

Storing data in the cloud can be complex. Managing the costs associated with data storage can be even trickier. Managed disks are the default storage option that DevOps teams provision whenever launching a virtual machine instance. Often relegated to a sub-component of the overall billing, what most DevOps teams.

Fail to recognise is that the managed disks bill can still constitute 10% of your cloud cost. In fact, this bill can stretch up to 20% if you are hosting databases on these instances. DevOps typically have to balance availability, performance, and cost while managing a cloud infrastructure. Doing it manually is no easy feat and is bound to have errors. Managed disk management is no different.

Challenges in managing Managed Disk

- Cost wastage
- Downtime is difficult to avoid
- Managing managed disk manually is inefficient use of DevOps's time

No matter where you store your cloud data, Bytes has the storage solutions to help.

What's the answer

Introducing Lucidity Autoscaler: a groundbreaking, industry-leading innovation in cloud storage. With its cutting-edge technology, Lucidity Autoscaler offers an unparalleled, autonomous multi-cloud block storage layer, delivering economic, dependable, and seamless storage solutions. Say goodbye to the hassles of capacity planning and manual disk provisioning. This revolutionary solution handles it all effortlessly, automatically adjusting EBS capacity based on your workload without any human intervention required.

Dive into the future of storage with Lucidity Autoscaler and experience a new era of efficiency and peace of mind.

70%
cost
reduction

**Increase disk utilisation
from 35% to 80% and
reduce overheads by
up to 70%**

Zero
downtime

**Never run out of
Disk space during
a surge**

Save
DevOps
efforts

**Automate capacity
planning & provisioning
with 2-clicks**



Transform from DevOps to NoOps smart storage.
With zero-touch requirements, eliminate the need
of any manual intervention or downtime.

Why Bytes for FinOps Data Storage Solutions?

By partnering with experts like Bytes, you can leverage our expertise in cloud optimisation and management. With years of experience, we offer effective cost optimisation to save your business more while achieving operational improvements.

Together, we can ensure that your AWS environment aligns with industry best practices, reducing risks, improving overall performance and, most importantly, saving money.



Take the first step to managing your cloud data and cutting associated costs by contacting a member of the cloud team. Our experts will organise a **cloud storage snapshot** which includes an analysis of your spend and a review of your storage complete with recommendations for moving forward.

For more information contact

tellmemore@bytes.co.uk
01372 418500
bytes.co.uk

