

Object Storage

Optimize cloud object storage
with the Lucidity Cloud OS

Cloud storage is the second largest line item, making up 33% of average cloud bills, and AI and modern workloads are driving up object storage usage and costs faster than ever before. At enterprise scale, a single environment can hold hundreds of storage accounts, thousands of containers, and millions of blobs spread across dozens of subscriptions with distributed ownership. With no visibility into those layers, data sits on expensive hot tiers long after it has gone cold, sprawl and misconfigurations multiply, and one-size-fits-all policies inflate spend.

The Lucidity Platform transforms cloud storage management from a reactive chore into a proactive, strategic advantage by driving optimization from visibility to autonomous action. Lucidity empowers enterprises to get insights into their object storage, fix waste from day 0, and scale across the organization.



Close the visibility gap with deep insights

Get insights with a multi-layer heatmap that shows every account, container, and prefix and brings business and technical context to millions of blobs, so you can see and act on exactly what is driving cost.



Act autonomously to save up to 60% on your object storage

Reveal mis-tiered data, redundancy, and design sprawl, then autonomously re-tier blobs to the right storage class for their actual access patterns, cutting hot tier waste by up to 90%.



Manage governance and control storage at enterprise scale

Identify storage owners, clear up misconfigurations, and enforce governance across the business.

"The Lucidity Platform has been a major part of our cost saving and FinOps initiatives across our multitenant environment, bringing centralised deep insights, observability and control elements to our block storage across our estate.

This successfully enabled us to realize savings both monetarily and in our time spent actively assessing our resources.

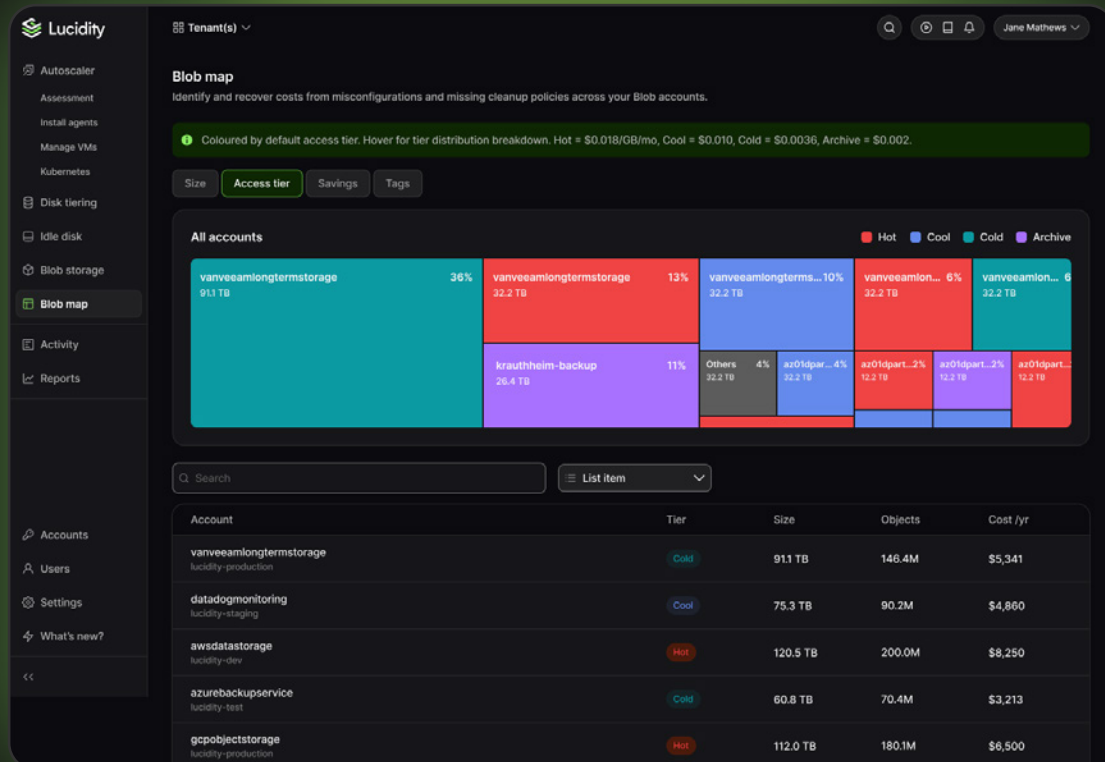
With the evolution of the Lucidity Platform to now include Azure Blob Storage optimization, we are excited to be able to bring the same insight, observability and controls that we enjoy for block storage to our object storage resources."

Alex Vince
Director of Global IT

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Object Mapping

Break the black box of your object storage



Get deep visibility and insights into your object storage with a multi-level, explorable heatmap that layers in your business context



See your full storage hierarchy in one place

Map every storage account, container, folder, and prefix into a single multi-layer heatmap that shows size, cost, tags, tier, and access, modification, and creation age at every level.



Pinpoint what is driving cost and waste

Surface the prefixes and containers consuming the most spend, along with suboptimal tiers and design sprawl, in seconds.

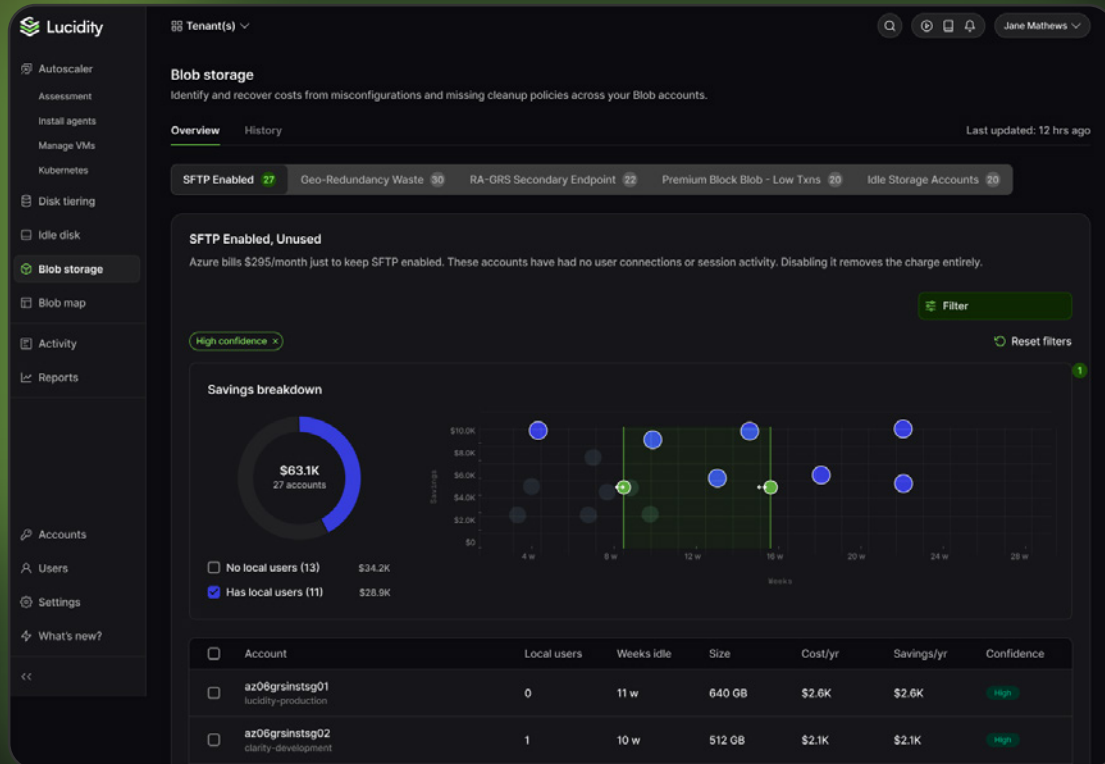


Bring clarity to mixed-use environments

Clarify ownership and usage across shared storage accounts so teams can define distinct lifecycle strategies for each prefix.

Object Drift

eliminate design sprawl and hidden waste



Identify 10 types of hidden sprawl and misconfigurations and clean them up right from your Lucidity dashboard



See your hidden object storage waste

Identify misconfigurations and design sprawl waste immediately after onboarding, including SFTP enabled but unused, geo-redundancy waste, RA-GRS secondary endpoint unused, and premium blob unused.



Quickly prioritize the biggest cleanup impacts

See the cost impact and breakdown of up to ten types of hidden waste, complete with confidence scoring based on your business.

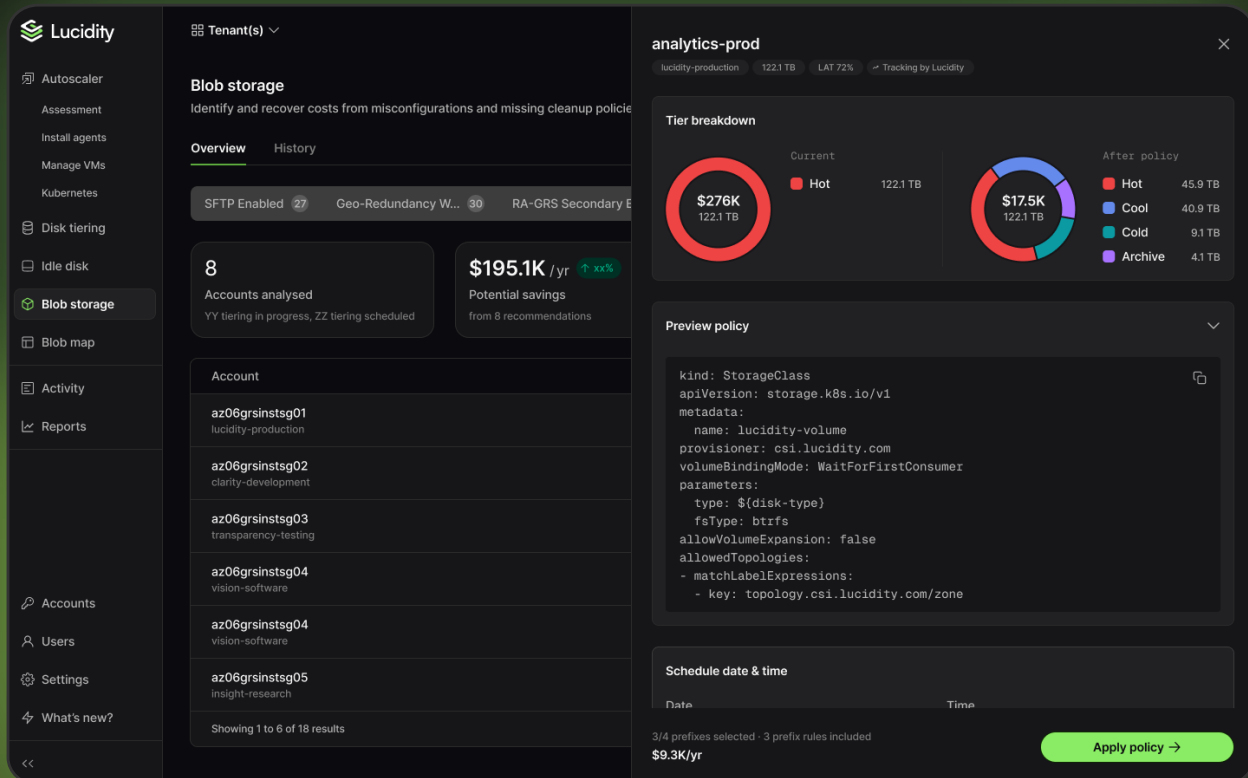


Clean up redundancy and design sprawl in one click

Select the waste you want to remove and clean it up in a click of a button.

Object Tiering

cut hot-tier waste by 90%



Get granular tiering recommendations based on your actual access patterns, and execute tiering directly from Lucidity to realize significant savings



Get data-driven tiering recommendations that reflect your usage

Get tiering recommendations at the prefix-level that are based on your actual access patterns, not blanket calendar-based policies like native alternatives



Validate and simulate policy changes before you commit

Preview the cost and security impact of a new lifecycle policy before applying it, so you can act with confidence.



Re-tier blobs at scale with one click

Move blobs to the optimal tier in a single click to cut hot tier waste by up to 90%.

Lucidity, the cloud storage OS, turns cloud storage from a reactive task into a strategic advantage. By delivering deep insights, autonomous actions, and enterprise-scale governance, Lucidity simplifies storage management across AWS, Azure, and Google Cloud, unlocking significant cost savings and freeing up valuable time and budget.

To learn more or get a demo, go to
lucidity.cloud/book-demo