

Aparavi Platform Capabilities

- **Data Cleanup**
Facilitates ROT data cleanup, helping reduce storage costs, redundancies and complexities
- **Intelligent Data Management**
Identify exposed PII data and deliver deeper data insights
- **Data Lifecycle Management**
Enable intelligent data archival to low-cost, secure Cloudian HyperStore object storage

Key Features

- Single platform for data discovery, indexing, classification, search and lifecycle management
- Engineered for multi-tenancy, enabling data management across multiple locations
- Easy-to-navigate portal with a single pane of glass and customizable dashboard
- Data encryption and compression into proprietary format for added security
- Cloud-like accessibility with secure search capabilities that cover both metadata and file contents
- On-premises security with cloud economics
- 70% lower TCO compared to public cloud
- Aparavi validated with Cloudian HyperStore object storage system



The Aparavi Platform & Cloudian® HyperStore: Optimize Storage Capacity. Reduce Costs. Unlock Data Potential.



Overcome Unstructured Data Management and Storage Issues

Global data creation and replication will leap from 64.2 to 181 zettabytes between 2020 and 2025. Approximately 80% of that data will be unstructured, much of it in the form of emails, videos, social media, medical records, and other content types.

Increasingly, organizations rely on this data for analytics and business intelligence. Yet, it presents numerous challenges.

Unstructured data lacks an identifiable structure, so it can't be stored in a traditional relational database. It may be infrequently accessed or contain redundant, obsolete or trivial (ROT) data or errors. As such, much of it may be taking up costly file and block storage space.

There's often no way to know what the data is other than by its filename and extension. Searching for specific content stored in a large file hierarchy can consume considerable time and CPU resources.

Organizations may not know the data contains personal identifiable information (PII) or other sensitive information. They may be subject to laws or policies governing how long unstructured data must be retained, where it resides, and who has access to it. This all puts them at risk of cyberattacks, fines, and other negative impacts.

Nonetheless, they continue to collect, store and create multiple backups of unstructured data. The result: massive data swamps, costly storage bills and unnecessary risks.

The Aparavi Data Intelligence and Automation Platform and Cloudian HyperStore provide a solution that overcomes the issues. It enables organizations to cost effectively and securely manage their data, so they can leverage its value.

Cloudian HyperStore and The Aparavi Platform

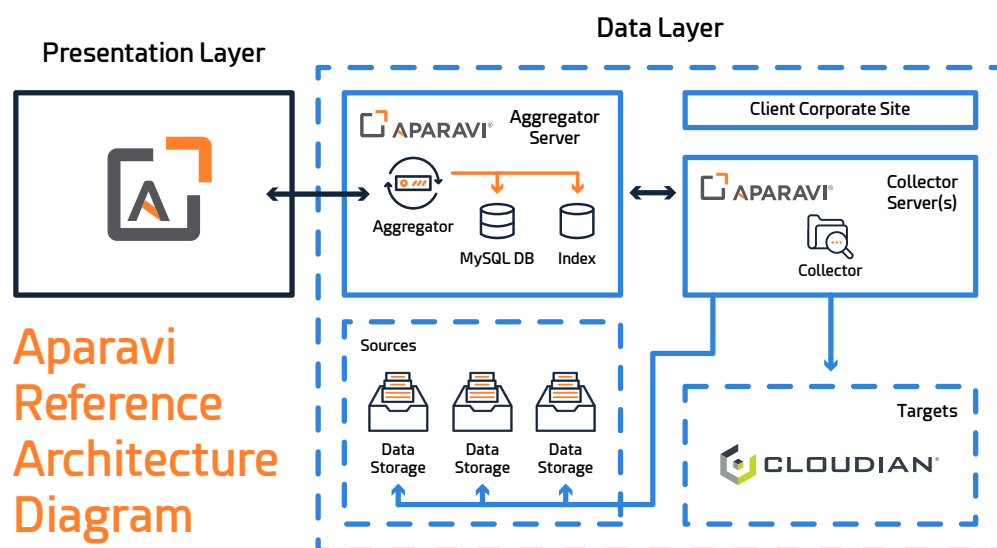
Cloudian HyperStore is an enterprise-grade object storage system that consolidates unstructured data – both objects and files – in a single, scalable storage pool. Available as multi-platform software or fully integrated appliances, Cloudian HyperStore provides unlimited capacity scalability, stringent security and the industry's most compatible S3 API implementation for 70% less than the cost of traditional disk-based storage systems.

It also features cloud-native, service-ready architecture, and enables flexible and highly granular policies so data management can be tailored to each specific data type. Learn more at <https://cloudian.com/products/hyperstore/>.

The Aparavi Platform enhances storage management on the Cloudian HyperStore system by providing users with critical information about their unstructured data. The Platform enables users to scan their data across all endpoints, systems and locations to find and identify hidden data, valuable data assets, and ROT data. Armed with that information, they can delete or clean up data as necessary prior to moving it to Cloudian HyperStore's object storage environment.

In addition, they can use the platform's classification and indexing capabilities to further enhance their data knowledge, such as identifying sensitive data that may require extra data protection or is subject to compliance requirements. They can also use the platform's data actions features to easily copy, delete and move data as needed.

Together, Aparavi and Cloudian facilitate optimal management of unstructured data to reduce storage footprint and costs, mitigate risks and make it easier to leverage the data's potential.



About Aparavi

Aparavi empowers organizations to find and unlock the value of their data, wherever it resides, as well as mitigate risks and reduce their storage footprint and costs. Our cloud-based platform finds, automates, governs, and consolidates distributed data easily. Using data intelligence and automation, we help transform data into a competitive asset and make it more accessible for data analytics, machine learning, and more.

For more information, visit <https://get.aparavi.com>, follow Aparavi on Twitter [@aparavisoftware](https://twitter.com/aparavisoftware) and LinkedIn.