

HDP and Clouidian HyperStore Hybrid Storage Platform



Partner Brief



“Business today are looking to not only store data but to get business value from that data. With Hortonworks, Clouidian Hyperstore Storage now provides cost effective data storage with Hadoop ready analytics. Customers can run their Hadoop jobs directly on the data in place. It’s not just storage anymore ... Now is the time for Smart Data.”

Paul Turner
CMO
Clouidian, Inc

Clouidian HyperStore is a fully S3 API compliant, multi-tenant, multi-datacenter software-defined hybrid cloud storage platform. Companies are building smarter intelligence into everything they do and using that data to drive decision making. Clouidian HyperStore is built for today's Big Data. It is a scale-out storage platform which is secure, easy to install, infinitely scalable, extremely reliable, and backed by a proven, carrier-grade support team.

The Hortonworks + Clouidian solution enables the enterprise to run powerful data analysis using Hortonworks Data Platform (HDP) and YARN directly on Clouidian's fully S3 compatible hybrid storage platform. Additionally, enterprise users can promote large data sets directly into HDFS from Hyperstore for running large scale big data analytics.

What business challenges are solved?

Faster Time to Insight

Organizations make better decisions faster based on more accurate insights, by processing more data in less time, with the same resources.

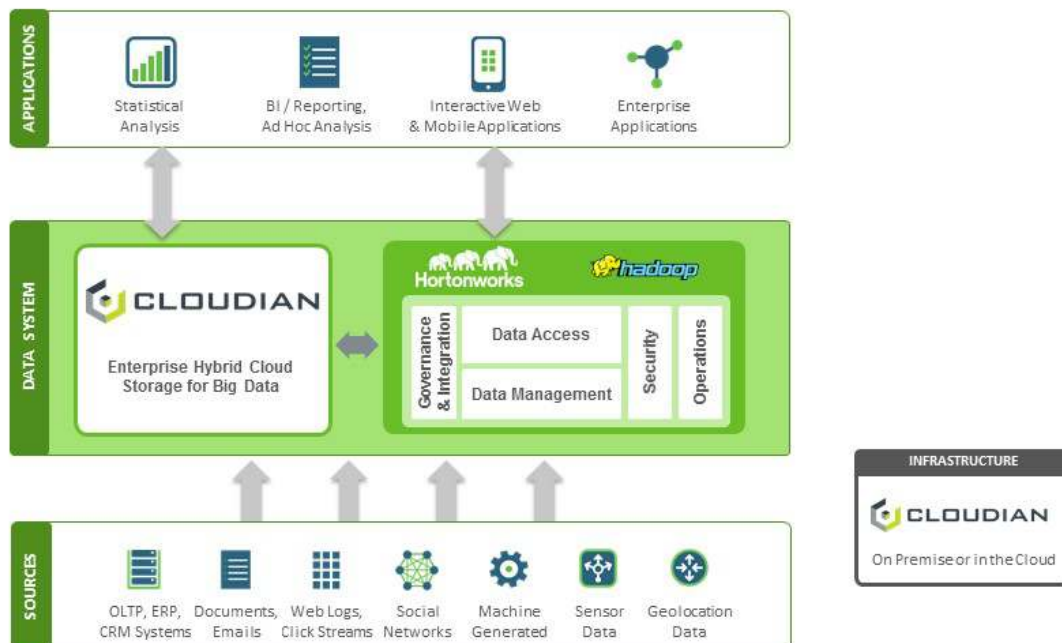
Improved efficiency and security

Organizations can store data in Clouidian HyperStore encrypted storage and use multiple HDP clusters, even in different locations, to process the same data set, improving efficiency and security.

Lower OPEX and CAPEX Costs

Organizations reduce capital and operational expenses by shutting down clusters when they are no longer needed, giving more efficient hardware utilization.

Clouddian in the Modern Data Architecture



Features & Benefits of Combined Solution

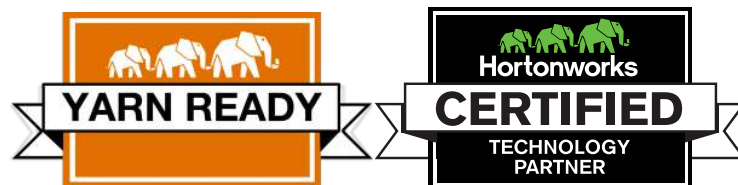
- Use multiple HDP clusters to process the same data set
- Run optimized HDP clusters for particular workloads
- Shut down clusters when data analysis is finished
- Keep your data safe with Clouddian HyperStore server-side encryption
- Augment HDP with life cycle data management and tiering to the public cloud.

Clouddian Hyperstore

The Hortonworks + Clouddian solution enables enterprises to run powerful data analysis directly on data stored in Clouddian HyperStore hybrid storage platform.

Clouddian is a Certified Technology Partner

The Hortonworks Certified Technology Program reviews and certifies technologies for architectural best practices, validated against a comprehensive suite of integration test cases, benchmarked for scale under varied workloads and comprehensively documented.



Hortonworks. We do Hadoop.

Hortonworks is a leading commercial vendor of Apache Hadoop, the open source platform for storing, managing and analyzing Big Data. Hortonworks Data Platform, our distribution of Apache Hadoop, provides an open and stable foundation for enterprises and a growing ecosystem to build and deploy Big Data solutions.

Hortonworks is the trusted source for information on Hadoop, and together with the Apache community, Hortonworks is making Hadoop an enterprise data platform. Hortonworks provides unmatched technical support, training and certification programs for enterprises, systems integrators and technology vendors.

For additional questions, contact:

- Clouddian
www.clouddian.com
(650) 227-2380
- Hortonworks
www.hortonworks.com
(855) 8-HORTON