

DATASHEET

# Own Your Big Data Infrastructure with the Hadoop Service Bundle from OpenLogic

As the Big Data landscape has evolved and expanded, so have options for enterprises when it comes to managing their Hadoop-based data stacks.

The Hadoop Service Bundle from OpenLogic makes it easy to migrate from Cloudera to open source Hadoop — saving enterprises up to 60% on their annual Big Data management costs.

# **Eliminate Vendor Lock-In and Deploy Only What You Need**

When you're locked into a commercial software ecosystem, you lose control over which technologies are deployed.

By partnering with OpenLogic, you can:

- Keep the functionality you rely on while dramatically lowering deployment overhead.
- Decide which technologies to deploy based on your use case and Big Data analytics needs.
- Reduce complexity around managing your data stack.

## Host Where You Want, With No Surprise Costs

Storing data in the cloud or moving data across environments can increase security risks and trigger unexpected costs.

With OpenLogic's Hadoop Service Bundle, you can:

- Choose the deployment strategy that best fits your needs: on-premises, hybrid, or cloud.
- Eliminate expenses associated with migrating or storing your data.
- Meet compliance requirements for data security by maintaining control of your data infrastructure.

### **Reduce Your Big Data Management Costs**

By switching from Cloudera to an open source equivalent stack, teams can reduce annual costs for their Big Data stack by **up to 60**% and avoid unpredictable cloudhosting fees.



### The Hadoop Service Bundle Includes:

#### 1. MIGRATION AND INSTALLATION

This phase covers:

- The base installation, migration, and reference installation
- On-prem, public cloud, or hybrid deployment of the OpenLogic Open Source Hadoop Stack and ecosystem (up to 11 components)
- Side-by-side installation for stability/testing before cut off

See table to the right for a side-by-side comparison of technologies.

#### 2. ENTERPRISE-GRADE TECHNICAL SUPPORT

Our Hadoop expertise runs deep. Get gold-level support when you have downtime in your Apache Hadoop deployment and expert guidance when you want to modify or improve performance. Support for add-ons and legacy versions is also available when commercially reasonable, and with additional terms.

#### 3. ADMIN AS A SERVICE

Our team of Enterprise Architects will remotely monitor and remediate issues within your Hadoop stack. Plus, you'll receive:

- Security updates for Apache Hadoop and configured services
- Health checks to proactively adapt your Hadoop instance to meet your needs

| Functionality             | Cloudera         | OnonSource |
|---------------------------|------------------|------------|
| Functionality             | Cloudera         | OpenSource |
| Cluster Administration    | Cloudera Manager | Ambari     |
| Cluster Data Services     | HDFS             | Hadoop     |
|                           | Hive             | Hive       |
|                           | HBase            | HBase      |
|                           | Hue              | Hue        |
| Cluster Execution Service | MapReduce        | Hadoop     |
|                           | Yarn             | Yarn       |
|                           | Spark            | Spark      |
|                           | Oozie            | Oozie      |
| Cluster Security          | Sentry           | Ranger     |
| Cluster Coordination      | Zookeeper        | Zookeeper  |

### Why Choose OpenLogic?

Working with a trusted advisor and support partner like OpenLogic allows organizations to confidently adopt and deploy community open source at scale. We have more than 20 years of experience and our Enterprise Architects have managed countless complex deployments.

If you have been caught off guard by Cloudera's rising costs, we can help you switch to a fully open source Big Data solution that gives you more freedom and flexibility.

Talk to an expert today to get a custom quote for the Hadoop Service Bundle.

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