

# Transition from Hadoop to the Cloud with Acceldata

Reduce the cost and risk of migrating off of Hadoop, on your timeline!

Organizations running Hadoop today typically struggle with rising costs for commercial licenses and support, a shrinking talent pool, and an expiration of support for software that critical systems depend on. Moreover, migration introduces risk, inexperience can lead to huge cloud bills, and data quality and reliability continue to be a challenge. Fortunately, Acceldata provides a data observability platform and support options that address each of these challenges.



## Take Control Now!

- Lower Hadoop costs by 50%+
- Meet your SLAs
- Free up your top talent



## De-Risk Your Cloud Migration

- Compare alternatives
- Shift clean
- Accelerate migrations



## Optimize Your Future State

- Control cost
- Ensure data reliability
- Simplify administration

### Take Control Now!

Acceldata can quickly take the pressure off

- **Eliminate licensing costs** by switching to the Open Data Platform (ODP), the only free, fully supported open-source Hadoop distribution with data observability built-in. Maintain your existing Hadoop environment on prem and move workloads to the Cloud on your timeline
- **Reduce operating costs** by leveraging Acceldata's Data Observability Platform to optimize Hadoop environments and lower infrastructure and support costs by over 50%
- **Meet your SLAs** with the only vendor that provides resolution SLAs powered by a data observability platform to predict and prevent incidents and improve performance
- **Free up top talent** to focus on accelerating your future state

### De-Risk Your Cloud Migration

Get it right the first time by leveraging data observability

- **Compare alternatives** by analyzing both performance and cost between Hadoop and cloud data platforms to identify the optimal workload placement, priority, and strategy
- **Shift clean** by improving data quality and weeding out unused and unnecessary data prior to the migration to improve usability and reduce cost post-migration
- **Accelerate migrations** by automating the validation of both data and performance between Hadoop and target environments to minimize the risk, time and cost of migration

### Optimize Your Future State

Maximize data trust and return on investment with data observability in the cloud

- **Control cost** by analyzing & forecasting usage, implementing consumption guardrails, improving efficiency, and leveraging real-time alerts and auto-actions to mitigate cost spikes
- **Ensure data reliability** by delivering high quality data, on-time, every time with automated detection and alerting of anomalies and end-to-end visibility across complex data pipelines
- **Simplify administration** with continuous health check monitoring to ensure best practices are adhered to for improved security, efficiency, and management

# Acceldata Offerings

Acceldata, the leader in data observability, has helped optimize some of the largest data environments, saving our customers millions while also improving the performance, reliability and quality of the 500+ petabytes of data under observation.



## Data Observability Platform

Acceldata empowers data teams with deep insights into complex data environments, including cloud, on-premises, hybrid, and multi-cloud

- Compute performance & efficiency
- Data quality & reliability monitoring
- Data pipeline monitoring
- Spend intelligence
- Consumption guardrails
- Usage patterns & trends
- Administrative best practices and much more...

See [acceldata.io/platform](https://acceldata.io/platform)



## Open Data Platform (ODP)

Free open-source Hadoop distribution supported by Acceldata

- 24x7 support available from Acceldata with resolution SLAs
- Support for legacy technologies to enable cost-effective business continuity
- A team of dedicated developers with deep Hadoop expertise
- Patches and bug fixes

See [acceldata.io/open-source-project](https://acceldata.io/open-source-project)



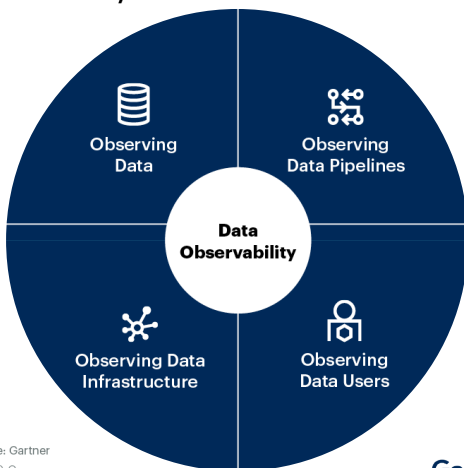
## Hadoop Support

Acceldata and its certified partners provide flexible, cost-effective support, tailored to your timeline and strategy, packaged into 5 options:

- Data observability platform support
- 24x7 Hadoop support
- Hadoop administration support with dedicated part-time and full-time site reliability engineers
- Project-based support for migrations and upgrades
- Extended support and managed services offerings

Contact us at [sales@acceldata.io](mailto:sales@acceldata.io)

### Data Observability



Source: Gartner  
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Gartner

Gartner® “Data Observability has now become essential to support as well as augment existing and modern data management architectures”

[Access the report](#)

## Join the growing list of global enterprises that rely on Acceldata

- ✓ Two of the top three US telcos
- ✓ Four international telcos
- ✓ A top US mortgage guarantor
- ✓ The largest US mortgage servicer
- ✓ A top 10 global pharmaceutical
- ✓ A top 20 international bank



### Burzin Engineer

Founder & Chief Reliability Officer, PhonePe

"Acceldata supports our hyper-growth and helps us manage one of the world's largest instant payment systems. PhonePe's biggest-ever data infrastructure initiative would never have been possible without Acceldata."

[View Case Study](#)