

## OVERVIEW

In today's data-driven world, organizations must process and use a voluminous amount of data to disrupt, innovate, and thrive. Qubole is a leader in multi-cloud data processing for advanced analytics, machine learning (ML), and artificial intelligence (AI). Qubole's data platform enables self-service access to big data for all

users while continuously optimizing processing costs. Created by the team that built Facebook's data platform, Qubole's Data Platform is powered by highly optimized versions of open source data processing engines such as Apache Spark, Presto, Apache Hive, Airflow and more.

## LOCATIONS

Headquartered in Santa Clara, California, Qubole has offices in Bengaluru, London, New York, and Singapore.



## CUSTOMERS

More than 150 customers, including some of the world's largest data-driven companies such as Expedia, Lyft, Box, Oracle, and Disney use Qubole to create a competitive advantage from data. Additional leading customers include Adobe, Grab, Nextdoor, Activision, Lending Club, Malaysia Airlines, and ibotta.

## PARTNERS

Qubole's multi-cloud platform is available on Amazon AWS, Google Cloud Platform, Microsoft Azure and Oracle Data Platform. Qubole works with leading cloud service providers, data integration, data warehouse, and BI partners including Amazon AWS, Google, Microsoft, Cognizant, Informatica, Talend, Tableau and others.

## FOUNDERS



**Ashish Thusoo,**  
CEO



**Joydeep Sensharma,**  
CTO

## INVESTORS

Qubole is a privately held company funded by top Silicon Valley investors including CRV, Lightspeed, Norwest, IVP, Harmony Partners, and Innov8.

## WHY QUBOLE?



Multi-cloud native self-service data platform to avoid vendor lock-in



Multi-engine support for end-to-end big data processing



Automated infrastructure management to support 10x more users and data compared to alternatives



50% lower cloud costs compared to alternatives

## PRODUCT OVERVIEW

Qubole is a fully self-service multi-cloud data platform based on enterprise-grade data processing engines including Apache Spark, Presto, Apache Hive, Quantum, Apache Airflow, and more. Qubole's data platform is a fast, easy-to-use, and completely automated environment for end-to-end data processing — including batch and streaming ETL, ad hoc SQL queries, model training, and deployment — for analytics and machine learning.

Qubole Data Platform's layered architecture includes a common user interface, best-of-breed data processing engines, and an adaptive serverless platform.

### Common User Interface

Qubole's unified user interface enables data engineers, data analysts, and data scientists to collaborate on shared projects leveraging familiar tools such as an analytics workbench, notebooks, dashboards, APIs, and third-party tools.

### Enterprise-Grade Data Processing Engines

Qubole Data Platform provides powerful best-of-breed data processing engines that are re-engineered for any cloud to deliver maximum performance and operational efficiency for enterprise needs. Qubole supports Apache Spark, Presto, Hive, Airflow, and Quantum for end-to-end data processing.

### Adaptive Serverless Platform

Qubole automatically provisions, manages, and optimizes cloud resources balancing cost, workloads, and performance requirements to eliminate administrative overhead. The serverless platform includes capabilities such as Workload-Aware Autoscaling, automated cluster lifecycle management, intelligent compute management, heterogeneous cluster configuration, and aggressive cluster downscaling.

### Security and Privacy

Qubole uses a multi-layer approach to protect the confidentiality, integrity, and availability of customer information. Qubole's data platform provides industrial-strength infrastructure security and 99.9% availability with data protection, secure access with encryption, role-based access controls, and auditing compliance with industry and government regulations such as SOC2, HIPAA, and GDPR.

### Financial Governance

Qubole offers the most advanced big data financial governance in the industry today. Administrators can provide the best set of capabilities for autonomous and policy-based cost optimization without sacrificing service level agreements (SLAs). Also, Qubole offers a rich set of custom-configurable controls to apply unprecedented levels of customization. Finally, the rich reporting provides real-time tracking of usage and spend, and pattern analysis for spend, consumption, and seasonality.