



# AtScale on Microsoft HDInsight

**Make Business Intelligence Work on Azure**

## Why AtScale

AtScale delivers a universal semantic platform for BI on Microsoft's HDInsight. It allows users to deploy big data analytics on the cloud in just minutes.

## Limitless Scalability

Benefit from better ROI by running production-ready workloads on the highly scalable and affordable Microsoft Azure platform

## Business Analytics on HDInsight for all BI Tools

AtScale's hybrid query service allows any BI tool to query data from HDInsight, in real-time without data imports, pre-processing or data movement.

## Untethered BI: AtScale + Azure HDInsight

Unleash the power of your favorite BI tools like PowerBI, Excel, and Tableau to run live reports and dashboards on big data the minute it's available in HDInsight, in real time, with the best-in-class speed, scale, and security.

### ▲ ASK HIGHLY COMPLEX BUSINESS QUESTIONS

AtScale enables BI users to query the full potential of the data stored in Microsoft HDInsight. Multi-dimensional capabilities accommodate a wide range of calculations allowing users to ask any business question, regardless of their complexity.

### ▲ FASTER TIME TO INSIGHT AND VALUE

AtScale's adaptive cache is a technology that continually analyzes query patterns and automatically creates and manages aggregates. Users get sub-second query results while putting significantly less load on HDInsight, resulting in big infrastructure savings.

### ▲ UTILIZE ALL OF YOUR DATA IN A GOVERNED, SELF-SERVE MANNER

Provide powerful BI insights for your entire organization with a robust platform across the cloud. AtScale + Microsoft HDInsight provides IT and BI users the enterprise-class security and governance they need to scale with confidence.



## AtScale Works With:

### Business Intelligence Applications

- Power BI
- Microsoft Excel
- Tableau
- Qlik
- Spotfire
- MicroStrategy
- Business Objects
- Cognos

### Languages & Protocols

- SQL
- MDX
- ODBC, JDBC
- OLE DB
- Rest API
- Sentry
- Ranger
- LDAP
- Active Directory
- Kerberos

## All the Data. Live. Now.

### Self-Service Data Analysis for your Azure-Based Data Platform

Thanks to AtScale's universal semantic layer capabilities, enterprises can query HDInsight, CDH, or HDP on Azure directly from the BI tools they love, in live mode, without data movement or extracts. No more delays. No data limitations. With AtScale, big data is at your fingertips, in its entirety, as it flows into HDInsight.

#### ▲ HIGHLY AVAILABLE, FAST AND ECONOMICAL

AtScale delivers consistent "speed-of-thought" response times to all queries, and its adaptive cache technology makes supporting thousands of BI consumers possible, without breaking the bank.

#### ▲ NO DATA MOVEMENT, NO DATA MARTS, NO DATA CHAOS

No need to extract data out of HDInsight into data marts to deliver self-service BI on big data. With AtScale, users get access to big data residing in their original storage and format. Gone are the days of waiting hours for an ETL job to finish before you can give your BI users access to data.

#### ▲ REAL GOVERNANCE, TOP NOTCH SECURITY

AtScale's true delegation ensures that every query is associated with the end-user who generated the query and satisfies the most stringent data governance and access auditing policies.

## Contact

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