



AtScale & Microsoft Deliver BI on Hadoop

Use Excel & Power BI to Directly Query Hadoop

Put the Power of Hadoop in the Hands of BI Analysts

Connect PowerBI and Excel directly to Hadoop without compromising scale, performance, or control.

Turn Hadoop Into a High-Performance OLAP Server

Turn data in Hadoop into virtual, interactive OLAP cubes—no ETL, no data movement. Describe complex data as simple measures and dimensions that anyone can understand and use.

Keep Calm. Query On.

Let AtScale's query optimization engine take care of the complexity of creating and maintaining aggregations. Guarantee performance, at scale, for all user-generated queries.

Directly Connect Tableau to Hadoop in a Consistent, Manageable Way

Today, enterprises leverage tools like PowerBI and Excel to analyze the data stored in their traditional databases. Now they can do the same on top of Big Data—with AtScale and users can create analyses and visualizations on top of Hadoop data, seamlessly.

▲ FAST, BEAUTIFUL, SIMPLE

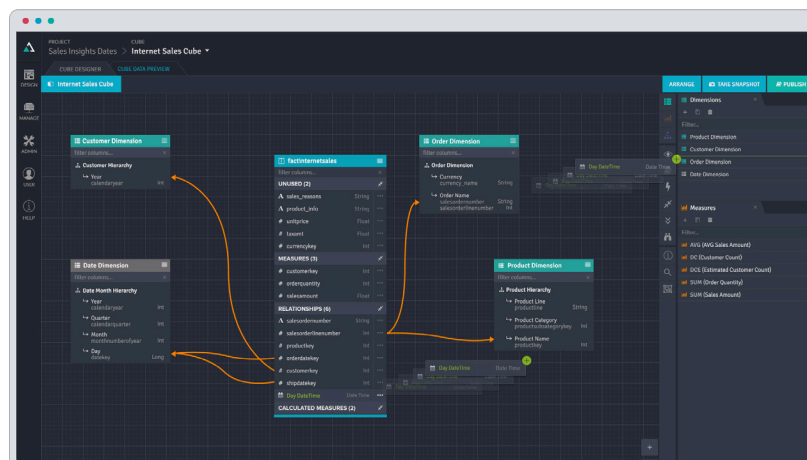
With AtScale, Microsoft BI tools get a 100X performance boost on Hadoop. Business users can query billions of rows of live data and get results with sub-second response times. Business analysts can analyze massive amounts of data residing in their Hadoop data hub—at the speed of thought.

▲ ONE VERSION OF THE TRUTH

Ever wondered if `Sales`, `sales_amt`, `sales_total`, `sales_ord`, `sales_$$` were the same? With AtScale, there is no more guessing which column in which Hadoop file represents Sales. Now Sales is Sales.

▲ NOTHING ELSE TO INSTALL

AtScale doesn't require a separate cluster or install daemons on your data nodes—our simple installation is a dream for your Hadoop administrator. AtScale is even available via the Azure HDInsight Marketplace!





AtScale Works With:

Query Languages

- SQL
- MDX

Hadoop Distributions

- Cloudera
- HortonWorks
- MapR
- Microsoft Azure HDInsight

SQL-on-Hadoop Engines

- Impala
- Hive / Tez
- SparkSQL

Data Storage Formats

- Parquet
- RC Files
- ORC Files
- Sequence Files
- Text
- and others

All the Data. Live. Now.

The Power of Business Intelligence on Hadoop

What? Dimensions, measures, and structured data on top of “unstructured big data”? Yes! With AtScale, business analysts can query, interact, pivot, drill-down, analyze and visualize petabytes of Hadoop data with the same familiar constructs of dimensions, levels, hierarchies and measures.

No Snapshots or Extracts to Delay Your Analysis—Connect to Live Data

Connect Microsoft BI tools directly to Hadoop. Say no to stale data!

With AtScale, you can create PowerBI visualizations against your live data. Big data at your fingertips as it flows into your Hadoop data hub—say no to data latency!

▲ NO MORE RUNAWAY QUERIES ON HADOOP DATA

AtScale delivers consistent “speed-of-thought” response times to all queries. No more complaints from end-users. No more waiting for queries to return. Imagine that: both happy users and a healthy cluster.

▲ NO DATA MOVEMENT, NO ETL

No need to extract data out of Hadoop into data marts or proprietary data stores. With AtScale, Excel users get access to big data residing in their original Hadoop files. No data movement means no data latency and no data mart maintenance. Gone are the days where you had to wait hours for your ETL job to finish before you could give your PowerBI users access to your Hadoop data.

▲ NO DATA MOVEMENT = ANALYSIS ON LIVE DATA

With AtScale, since the data accessed is the actual data residing in Hadoop files, your users can analyze live data as it streams in the Hadoop cluster. Say no to stale data! Empower your BI users with the latest data.

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