

# **Bringing Big Data to Enterprise BI**

Accelerate your Business Intelligence Time to Insight with Starburst Enterprise

Starburst Enterprise is a fully supported, production-tested, enterprise-grade distribution of the open source Trino (formerly known as Presto SQL) MPP SQL query engine. When combined with enterprise BI, Starburst Enterprise serves as a data consumption layer to decrease time to value by providing data consumers with speed at scale. Starburst supplements your BI dashboards and reports by providing a secure single point of access to a wealth of new data without the need to centralize it first. This allows you to do more without extra help from IT or data engineering.

## **Analyze Anything**

Starburst was designed from the start for interactive analytics. Trino's MPP SQL engine performs lightning fast analytical queries against petabytes of data. Trino is true separation of storage and compute, and can scale up and down based on your analytics demands. This dramatically reduces infrastructure costs and provides substantial cost savings for your organization.

Starburst Enterprise delivers high performance for big data queries. Starburst Enterprise allows business analysts and data teams to execute federated queries at enormous speed. Trino is the fastest and most flexible ANSI MPP SQL engine on the market today. Starburst does the heavy lifting allowing you to do more quicker than ever by seamlessly integrating with your current business intelligence tools.

Starburst integrates with the most popular BI tools such as Tableau, PowerBI, Looker, Qlik, ThoughtSpot, and more to help accelerate your dashboards and reports. It reduces or completely removes dependency and unnecessary strain on BI engines for big data. Starburst enables you to do all your BI tasks at immense scale across numerous data sources without sacrificing performance on hundreds or thousands of concurrent BI users.



#### Easier Answers to Hard Questions with Tableau

Starburst has partnered with Tableau to provide a connector which enables the querying of very large data sets from multiple source systems using Starburst's powerful MPP query engine in real-time, eliminating the need to import data into the client's system first. Using Starburst in conjunction with Tableau makes it even easier to find the data you need to discover crucial insights for your business. Starburst provides a single point of access to numerous data sources ranging from data warehouses to data lakes.

#### **Discover Deeper Insights with PowerBI**

Starburst helps PowerBI users to bridge the gap between data and decisions. With Starburst's PowerBI DirectQuery Driver data sources appear as standard databases. You can explore unlimited data directly from multiple data sources allowing you to generate reports and dashboards regardless of the data's location. The integration allows Starburst Enterprise to perform all the query processing combining the scalability and power of Starburst Enterprise with the business intelligence reporting features of PowerBI.

#### Increase the Power in your Data with Looker

Starburst's integration with Looker allows users to not only have a reliable source of truth for their data, but also a single point of access to all of their data. Looker users can connect to all your data sources with Starburst Enterprise acting as the central hub. This uses Starburst Enterprise as a data consumption layer and generates queries using the language users already know. There's no need to move data to a new database or data warehouse. Looker directly leverages Starburst Enterprise rather than pulling data into an in-memory database increasing performance.







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# More Raw Data with Remarkable Outcomes with Qlik

Combining Olik Sense and Olik View with Starburst Enterprise unlocks more possibilities for data insights. Business Analysts who use Starburst Enterprise in conjunction with Qlik's associative analytics engine can truly see a whole view of their data. Starburst Enterprise empowers Qlik users with a single point of access to all of their data across data sources. Starburst enhances the performance of Qlik with scalable high speed queries across data warehouses, data lakes and many more data sources. Starburst Enterprise's integration with Qlik unlocks new possibilities for data discovery and insight generation.

#### Search the Unexpected with ThoughtSpot

ThoughtSpot used in conjunction with Starburst Enterprise opens new avenues by incorporating new data sources and performing high speed queries at scale. Starburst Enterprise's Trino engine gives business analysts the tools to ask new questions with easy expanded access to new data sources. Starburst Enterprise provides a single point of access to all of your data reducing your time to value. Trino combined with Thoughtspot Falcon allows users to query and analyze billions of rows of data across many sources at speeds thought unimaginable.







## The Starburst and Trino Difference

Trino eliminates the need to maintain a traditional data warehouse and separates storage from compute, allowing organizations to leverage low-cost storage without sacrificing insights. In addition to tremendous cost savings, Trino improves productivity and time to insight on actionable data, enabling decision makers to impact the business with faster, smarter, data-driven outcomes.

Although they are built on the same basic query engine, there are several important differences between Starburst Enterprise and the open source version of Trino. With these enhancements from Starburst, enterprises enjoy enhanced:



**Performance:** Includes the latest optimizations; caching available for frequently accessed data; stable code that minimizes failed queries



**Connectivity:** 40+ supported enterprise connectors; high-performance connectors for Synapse, Oracle, Teradata, Snowflake, IBM DB2, Databricks Delta Lake, and many more



Management: Enhanced tools for configuration, autoscaling, and monitoring; high availability; easy deployment on anywhere



**Support:** 24/7/365 enterprise-grade support from the largest team of Trino experts in the world; fully tested, stable releases; hot fixes & security patches

Unlock the value of your data with Starburst and enterprise BI today. For more information, contact us at starburstdata.com

