

Built for modern data platforms, Zoomdata empowers business users to visually consume and interact with all data sources and data types.



Observations  
(IoT and Sensors)

## BIG DATA STORES

*10s and 100s of Billions*  
Structured  
Unstructured  
Streaming

2010

Interactions  
(Clickstream, Social)

## NOSQL & SEARCH

*100s of Millions*  
Structured  
Unstructured

2000s

Transactions

## RDBMS

*10s of Millions*  
Structured

1990s

## Visual Analytics for Modern Data

To gain competitive advantage, organizations consume more data than ever. As new data types and sources emerge, they must rely on modern technologies to process data that is an order of magnitude larger: transaction data, user interaction data, and observation data from devices.

The investment in modern data platforms only pays off when visual analytics links data and business users across the organization to explore all this information—not just a subset—with clarity and ease.

Unfortunately, traditional BI and visual analytics tools were developed for data experts working with relational data. But business users accustomed to analytics in consumer applications and agile exploration of relational data now expect a modern experience with all data types, regardless of data type or data source.



SAP and Zoomdata have partnered to provide SAP customers with the fastest visual analytics for big and fast data across the broadest set of data sources. Zoomdata integrates into SAP portfolio extending self service BI with SAP BusinessObjects Lumira and connecting to SAP data sources: SAP HANA and SAP Vora.

## Fastest Visual Analytics

Uniquely architected for fastest interactive query performance against any-sized dataset. All of the data, not just a subset and without data movement. Built on Spark for fast in-memory performance and easy on-the-fly blending of data from multiple sources.

## Built for Modern Data Platforms

Organizations are adopting modern data platforms designed for cost-effective and scalable storage and the processing of new data types high in volume, velocity, and variety. Zoomdata's connectors are optimized for SAP data sources as well as native to Hadoop, NoSQL, streaming, and cloud data services.

## WIDEST SET OF MODERN DATA SOURCE CONNECTORS

Hadoop	cloudera IMPALA	TEZ	Spark SQL	APACHE DRILL	SAP Vora
NoSQL		APACHE HBASE	KUDU	mongoDB	
MPP	TERADATA	VERTICA	memsql	SAP HANA	
Streaming	kafka	kinesis	nifi	APACHE STORM	
Cloud Big Data	redshift	aurora	BigQuery	Azure	
SQL Databases	PostgreSQL	MySQL	cassandra	SQL Server	
Flat Files	S3				
Search	elastic	Solr	cloudera SEARCH		

## Built for Real-Time Streaming Data Analysis

Go beyond routine historical analysis. Connect to streaming infrastructures. Visualize real-time information and play, pause, and rewind data to find actionable insights dynamically, as events happen.

## Empower All Business Users

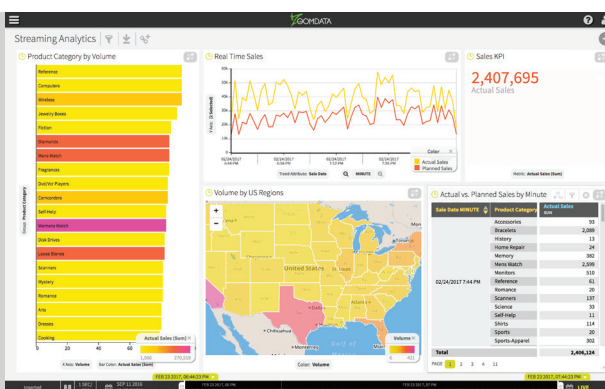
Simple, intuitive, and responsive user interface meant for the widest range of users to leverage big and fast data. Modern user experience, look, and feel.

## Easy to Embed and Extend

Rich APIs and SDK allow analytics to be embedded in any application or extend its base capabilities.

## For the Data Center or the Cloud

Zoomdata deploys in the data center, in the cloud, or in a hybrid environment. It scales out on commodity hardware or virtualized instances.



Real-Time Dashboards



Big Data Exploration