ReSPARK

ReSpark Data Warehouse.

Enterprise analytics on your operational data—without touching production. A dedicated, read-only warehouse built on ClickHouse that continuously replicates your ReSpark data, so heavy reporting queries never compete with day-to-day operations.

WHAT YOU CAN BUILD

Custom reports & dashboards

Power BI, Tableau, Looker, Excel, or any tool that speaks SQL.

Native BI connections

Connect Tableau, Microsoft Power BI, and Looker directly through the ClickHouse connection.

A unified data fabric

Centralize ReSpark data alongside other sources like Salesforce in your own environment.

How it works

- ✓ Built on ClickHouse, optimized for online analytical processing (OLAP)
- ✓ Query with standard SQL tools; authentication via API key, username, and password
- ✓ Continuous replication, with data available within roughly 15 minutes
- ✓ Pre-structured fact tables ready for analysis, including your custom fields
- ✓ Data available per yard, with historical data included
- ✓ Multiple named credentials per organization
- ✓ A preview environment shows upcoming schema changes before they land
- ✓ Covered by SOC 2 and the same SLA as the core platform
- ✓ Minor schema changes are backward compatible; breaking changes ship with 2 weeks notice

Good to know

Read-only by design

The warehouse never writes back to production, and analytical load never impacts performance.

You own the dashboards

ReSpark structures clean, easy-to-use fact tables. Your team builds the views and analysis on top.

FAQ

What data is available?
Inbound and outbound tickets today, expanding toward all core platform objects.

How fresh is the data?
Replication runs continuously—new data is queryable within about 15 minutes.

Are custom fields included?
Yes. Custom fields from your ReSpark instance are available in the warehouse.

How is it priced?
A platform add-on with flat, org-level pricing and fair-use limits.

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