

M D H

Market Data Hub

brisken 



A B O U T B R I S K E N

Pioneering a new era of Market Data Governance

Offices

Brisken Headquarter, Houston, TX

Brisken Labs, Alphaville, SP, Brazil

Brisken Europe, Karlsruhe, Germany

Products

Brisken Market Data Hub

Brisken Trader+ (Co-Innovation with SAP)

T+ Codeless Framework

Partnerships

SAP Partner Edge Member

SAP Co-Innovation Partner

360T, CME, Refinitiv, Bloomberg, OANDA



Bloomberg

REFINITIV



DEUTSCHE BÖRSE
GROUP

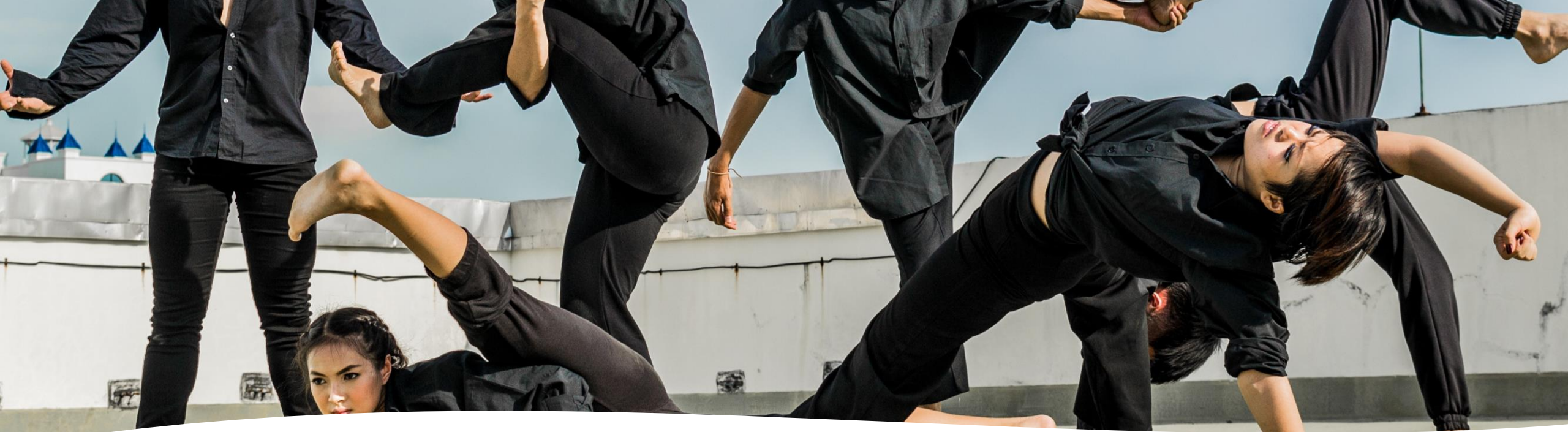


OANDA

 **CME Group**
A CME/Chicago Board of Trade Company

some of
brisken 
clients





Challenges of Market Data Management

Siloed Data

- Hard to share relevant data.
- Inconsistencies across departments
- Silos getting out of sync
- Waste of resources. Increased cost.

Poor Quality Data

- Lack of uniformity and standardization.
- Decisions based on bad data are risky and good strategies become worthless.
- Low transparency on data sourcing, processing and delivery.

Low Flexibility

- More and more data is available each day generating new opportunities, however inflexible solutions make it harder to better use the available data.
- Expensive adaptations to new regulatory requirements.

WHAT IS BRISKEN MARKET DATA HUB?



Single Source of Truth

By centralizing processes and data repositories, fragmented systems and data silos can be eliminated ensuring data consistency across all organization



Highly Flexible

The definition of tasks such as ingestion, cleansing, derivation and distribution are highly configurable simplifying the implementation of new processes



High Performance

Powered by SAP HANA, MDH was designed to support the most intensive processes plus providing a high available and scalable solution

Out-of-the-box integration to SAP

Bring in data from various sources such as Bloomberg, Reuters, Central Banks, etc. Automatically distribute the data to any application in your system landscape, including SAP ECC and S/4HANA, without any coding.

1

Flexible Configuration

With a workflow designer tool and data model builder, you can define your own integration process and data structures to meet your business requirements and support all kinds of external and internal (market) data.

2

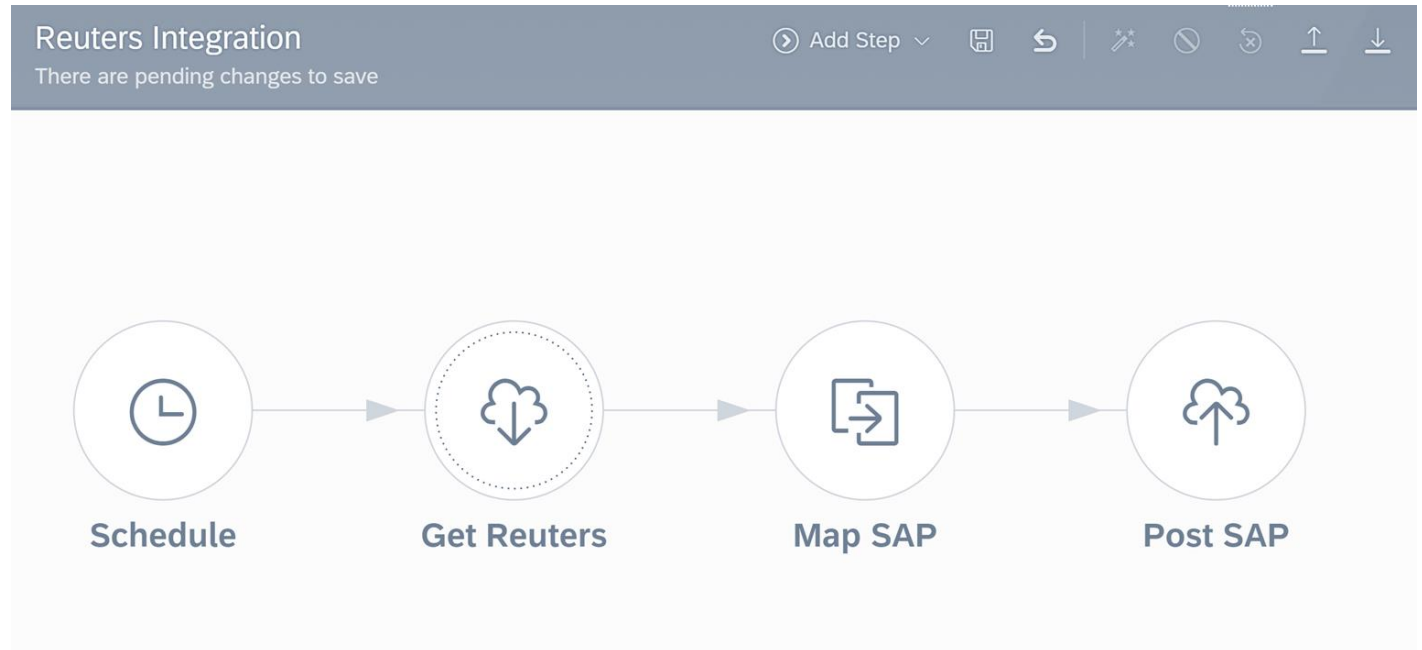
Integration Monitoring

Get notified by email when your integration process fails and get a detailed log report to solve any integration issue as soon as it happens.

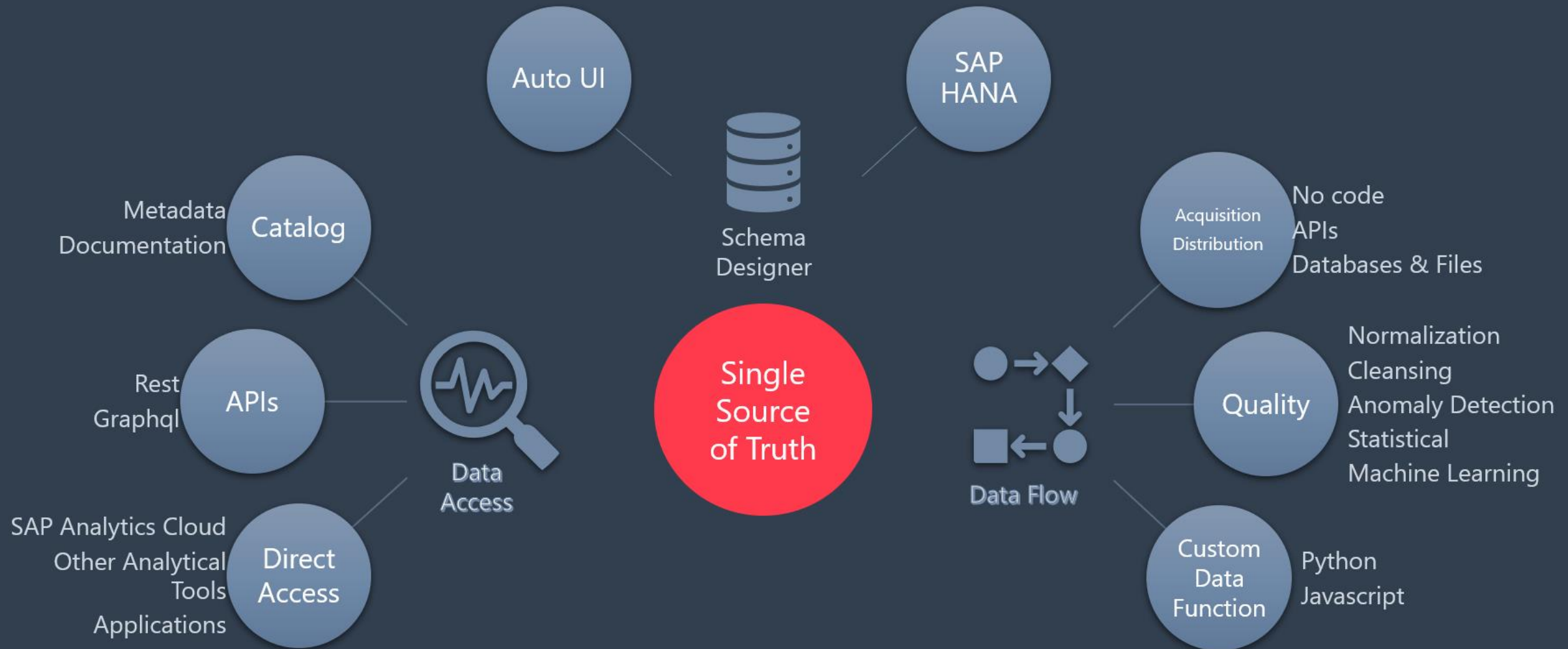
3

No Infrastructure Management

Running on SAP Cloud Platform the Market Data Hub is provided as a SaaS solution. The service can be up and running in no time, without any complex infrastructure deployment.



SOLUTION OVERVIEW



Market Data Hub – The Benefits

Reduce Operational Risk in Operating Market Data

Level up the **quality** of your market data, **reduce** operational **risks** and avoid financial restatements through a complete set of data **governance tools**.

01. Consistency

The market data hub acts as the single source of truth for market data across your entire organization.

02. Quality

Be notified by the anomaly detection system, approve or adjust the data with a flow-based exception handling process.

03. Compliance

Define your own flow-based process to approve manual data entries, including maker-checker validation, and reduce the risk of rate inconsistencies.

04. Auditing

Have a 360-degree view of all changes made to your market data, including full audit logs for integration jobs, manual data entries, configuration changes and approvals.

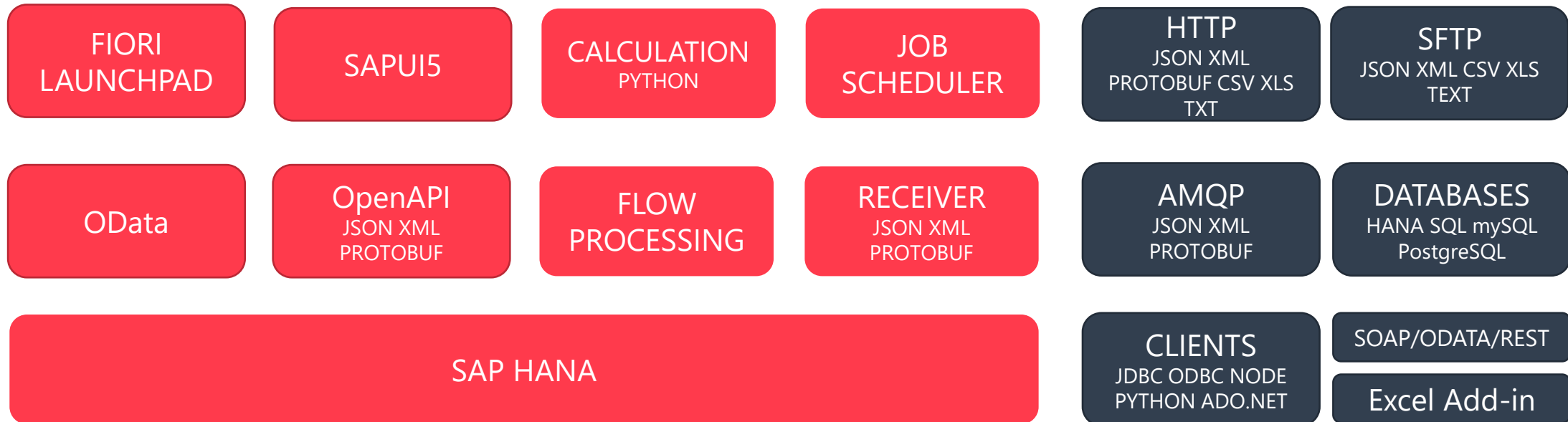


TECHNICAL OVERVIEW

Technical Overview

MARKET DATA HUB

INTERFACES

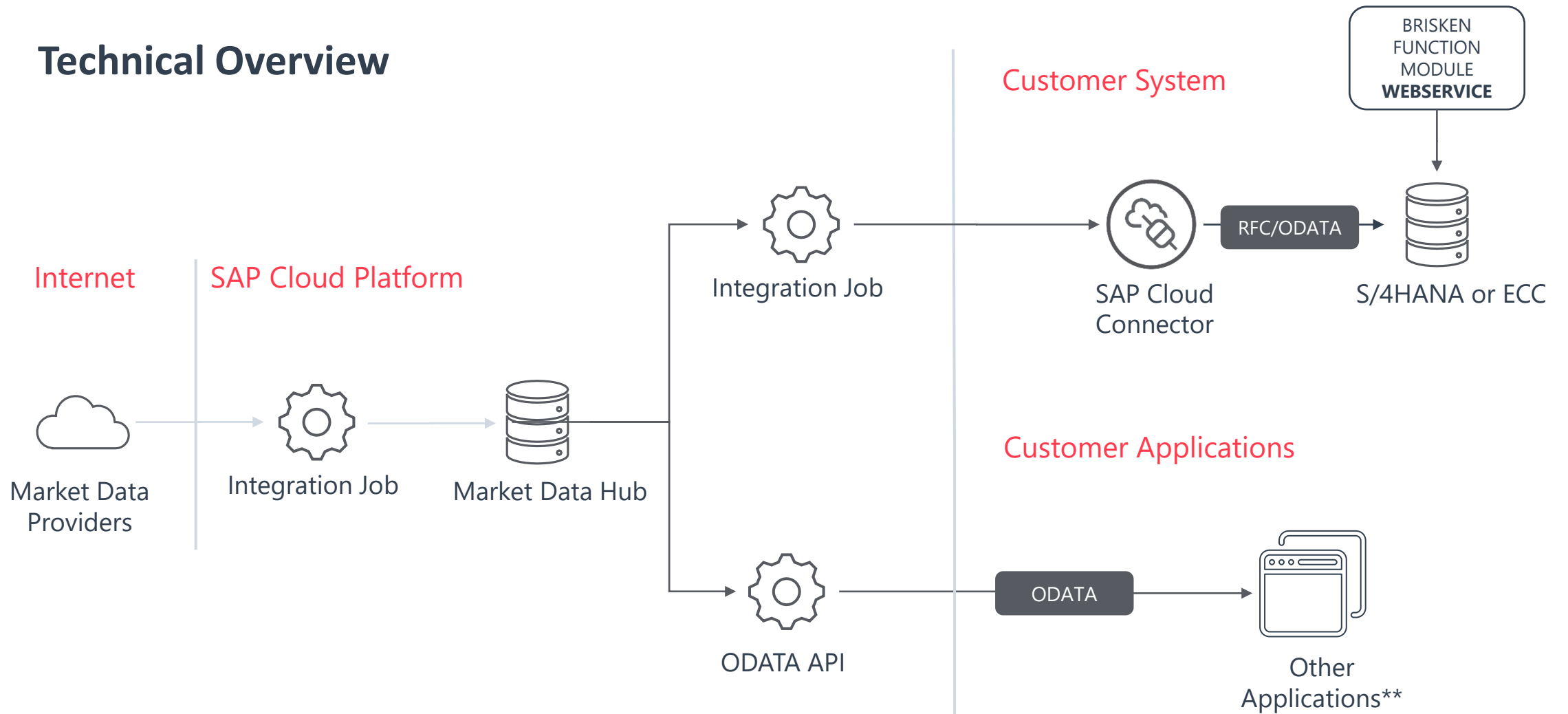


- MDH Application Auto-Scaling
- MDH Application Redundancy
- SAP HANA High Availability
- System Recovery

 **Cloud Platform**  **CLOUD FOUNDRY**



Technical Overview



Target System

Any ODATA or RFC enabled system, including SAP ECC and SAP S/4 HANA.

Other Applications

Any application that can consume ODATA services can consume data from Market Data Hub, like Excel or a custom application



SAP® Certified
Built on SAP Cloud Platform



Contact

We always stay on the **cutting edge** of
digital and **finance**

Offices

Karlsruhe – Germany
Houston – USA
São Paulo - Brazil

Phone & Email

Dirk.neumann@brisken.com
+49 151 1191 7464
Rafael.ramos@brisken.com
+49 176 5918 1565
Juliano.brugnago@brisken.com
+55 11 98895 2667