



Getting Ahead of the Hybrid Data Curve with DataDirect

September 26, 2019



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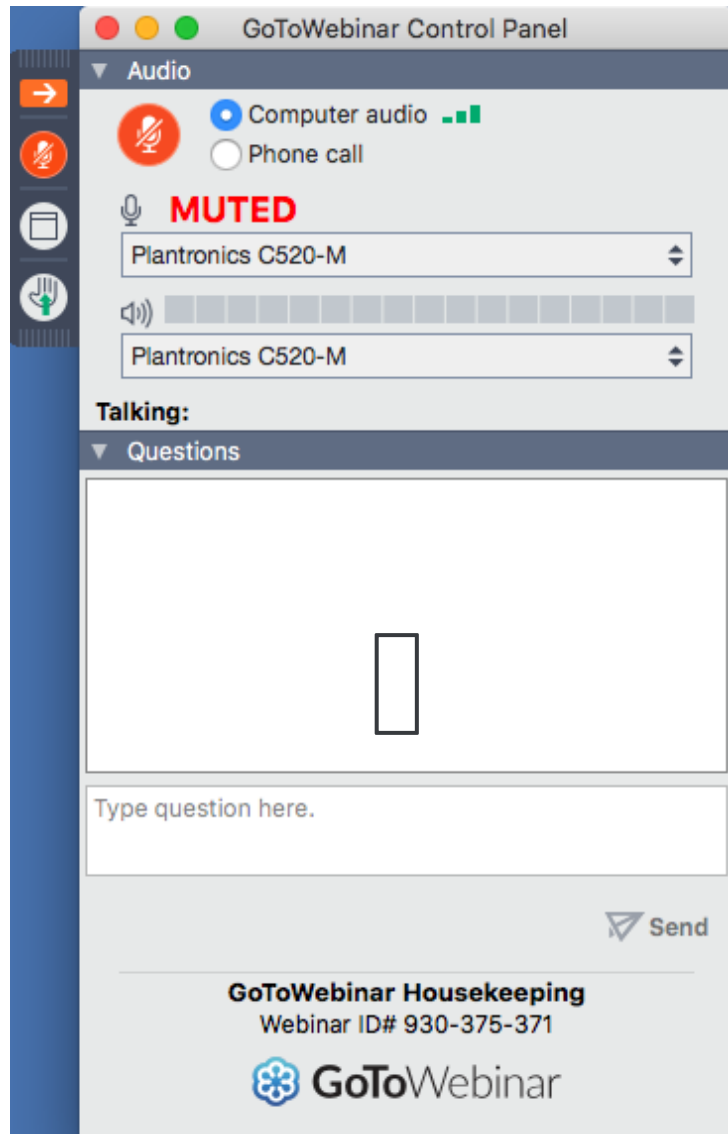


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Manager*



GoToWebinar: Q&A



- Submit your questions & comments using the Questions panel at any time during the webinar

The Evolution of Data Access



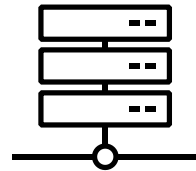
- ➔ Limited sphere of systems to connect to - relational databases, data warehouses...etc
- ➔ On-site, controlled systems that didn't require extensive authentication or security measures.
- ➔ To meet this need, ISVs built SQL connectors that were ODBC/JDBC driven

A Common, On-Premises Approach to Data Access

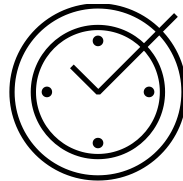


SQL

ODBC/JDBC



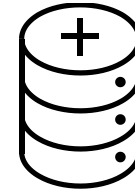
Big Data



Real-time/Batch



Data warehouse



Operational databases

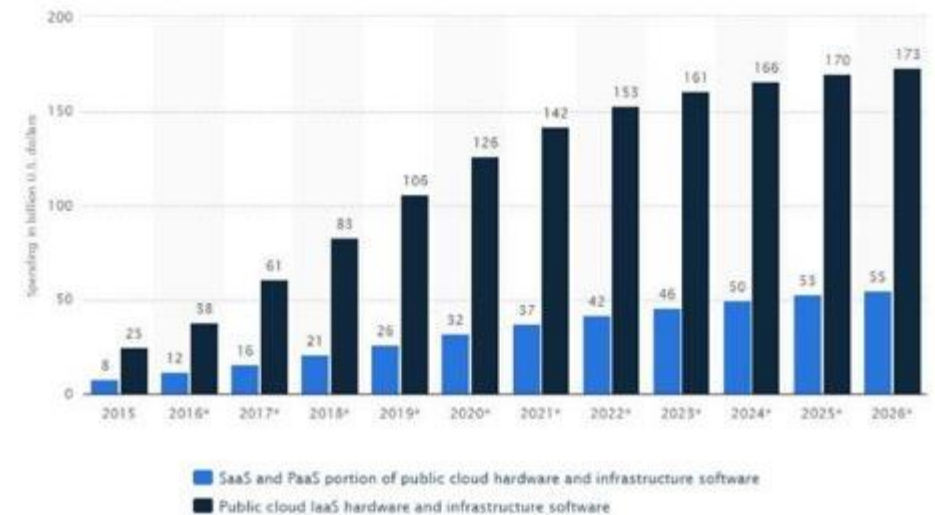


Files

The Emergence of Hybrid Data

- In 2016, spending on public cloud Infrastructure as a Service hardware and software is forecast to reach \$38B, growing to \$173B in 2026. SaaS and PaaS portion of cloud hardware and infrastructure software spending are projected to reach \$12B in 2016, growing to \$55B in 2026. The following graphic provides an overview of spending on public cloud infrastructure worldwide from 2015 to 2026.

Public cloud Infrastructure as a Service (IaaS) hardware and software spending from 2015 to 2026, by segment (in billion U.S. dollars)



© Statista 2016

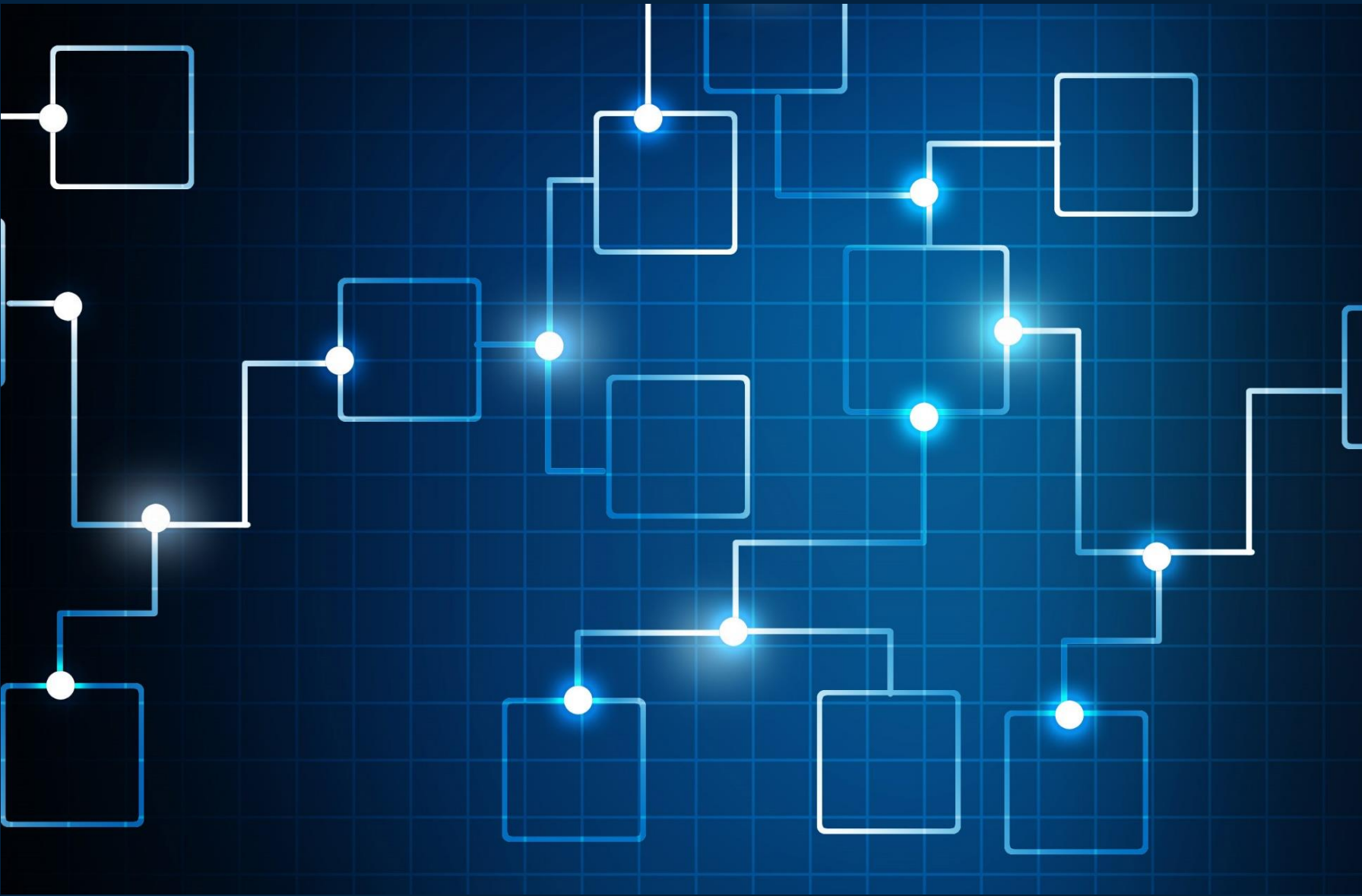
Source: Statista: Public cloud Infrastructure as a Service (IaaS) hardware and software spending from 2015 to 2026, by segment (in billion U.S. dollars).

Hybrid Data Challenges

- Data Access
- Security & Compliance
- Speed-of-Business



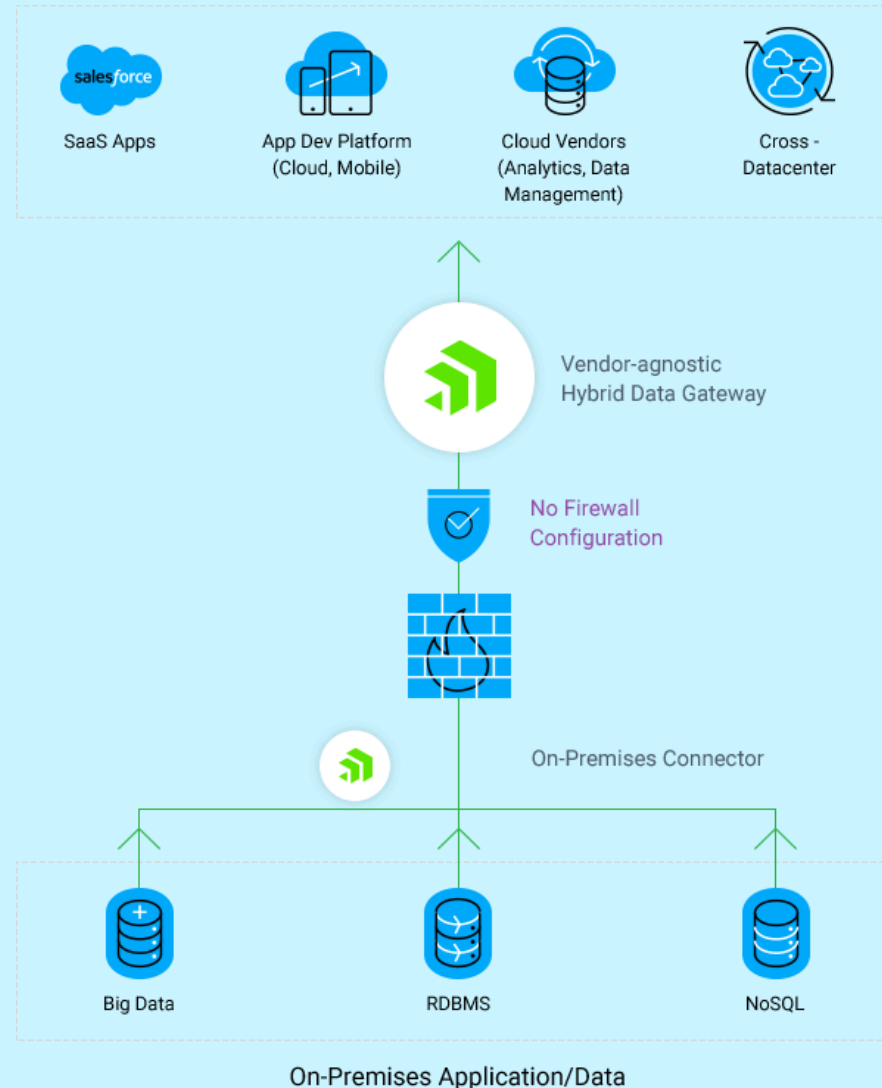
Progress DataDirect Hybrid Data Pipeline



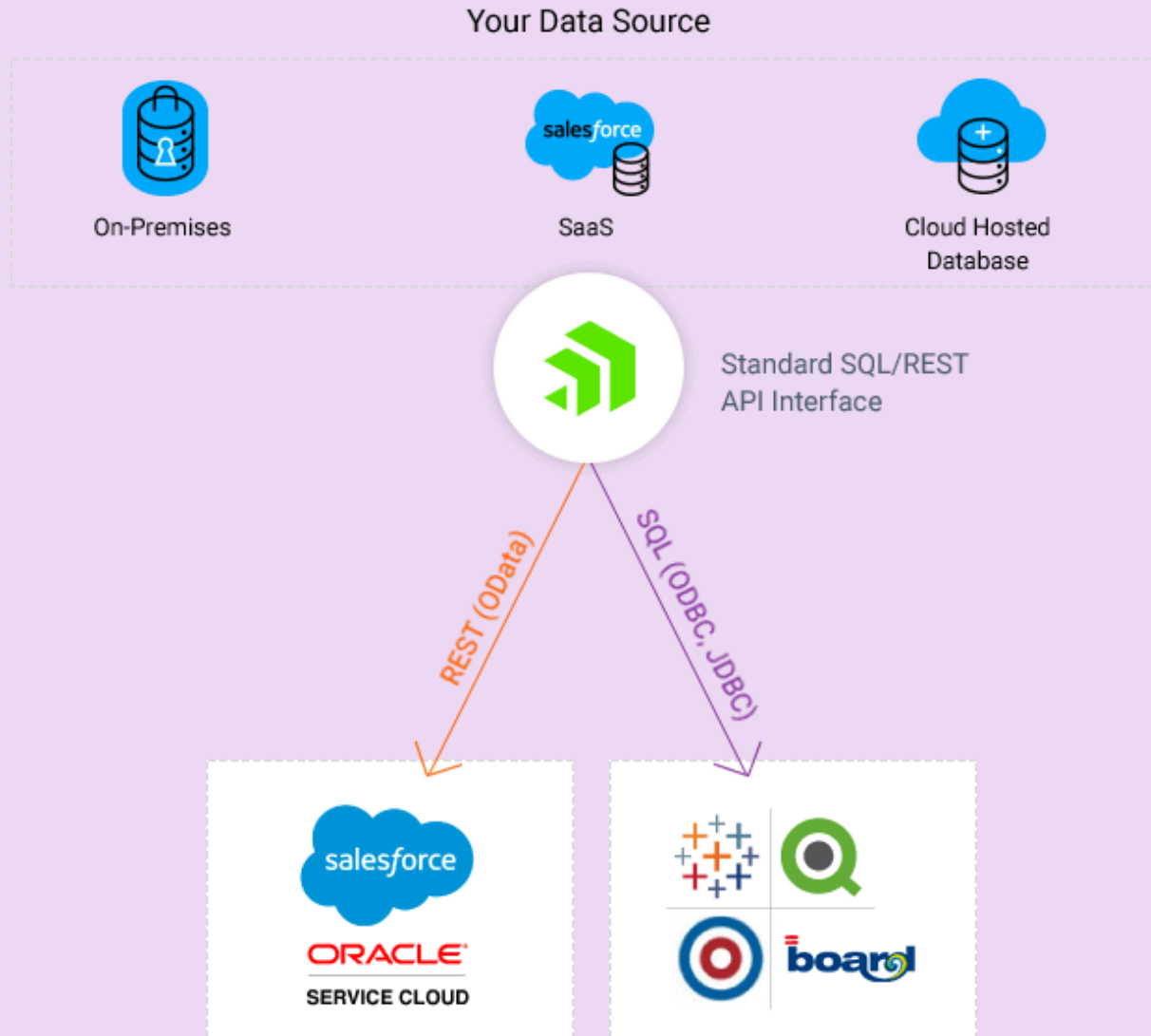
- Firewall-Friendly Access to On-Prem Data Sources
- Expose Your Data Source for Open Analytics via SQL or REST
- A Single Interface to Access Any Cloud Data Source

Firewall-Friendly Access to On-Prem Data Sources

- Simple, Secure Access
- Engineered for the Cloud
- Flexible Hosting
- Real-Time Connectivity



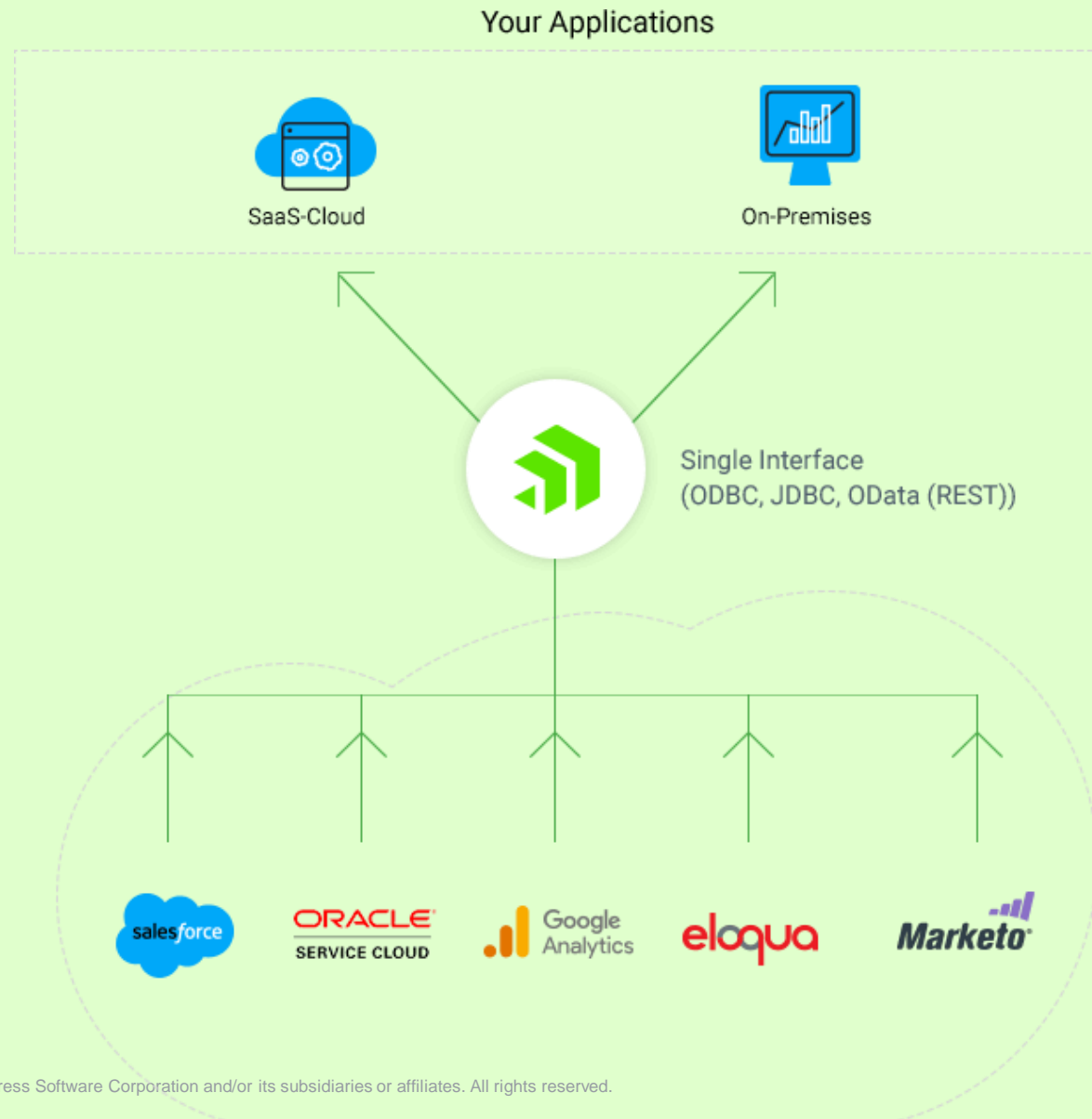
Open Analytics via SQL or REST



- Deploy REST Access
- Enable BI / Analytics Access
- Transcend the Firewall
- Compliance

A Single Interface to Access Any Cloud Data Source

- Access all SaaS/Cloud Apps
- Use the interface of your choice
- One-to-Many Endpoints



What's New in HDP 4.6?



- REST API Connectivity
- Multi-Tenant User Management
- Transaction Support

Hybrid Data Pipeline offers fast, secure and scalable access to your cloud and on-prem data simultaneously.

Hybrid Data Pipeline in Action



Questions?



