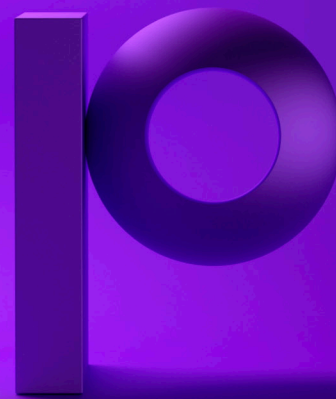




Connect

Seamlessly integrate data from legacy systems into next-gen cloud and data platforms



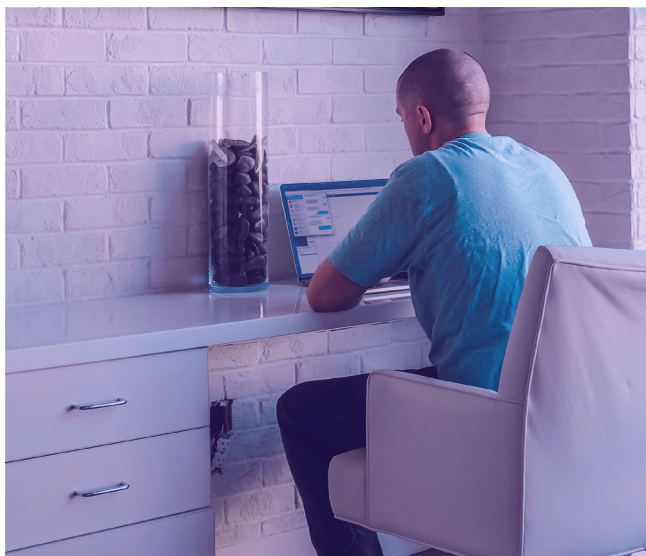
precisely

Unlock data for strategic business gains

Your business faces a critical challenge. Data arguably is your organization's most strategic asset, and you're likely making significant investments in the cloud, data centers, applications, and skilled staff to manage it all. Still, you might struggle to unlock the full potential of all your data. There are several common reasons for this:

- **Data is scattered across the enterprise in disconnected silos.** Cloud proliferation exacerbates this challenge, with more data generated, stored and processed in public and private clouds, in addition to traditional datacenters.
- **Data has many different, incompatible formats that aren't easily integrated.** For example, many enterprises have legacy systems, such as mainframes, with critical data that is left out of cross-platform analytics due to its complexity.
- **Data isn't available to the business in real-time** and rapidly loses value over time. Access a wide variety of analytics databases and BI platforms including
- **Data volumes can overwhelm** the processing power of existing infrastructure, leading to increased costs, diminished performance and missed SLAs.

By overcoming these challenges, your business can leverage its data for valuable insights to delight your customers, deliver innovation and get to market faster, outsmart the competition, protect against threats, and more.



Data when, where and how it's needed

Connect helps you gain strategic value from all your enterprise data by delivering information when, where and how it's needed. Build a data pipeline with maximum flexibility to meet the needs of your business.

Deploy on-premises, on a private or public cloud, or in a hybrid environment. Execute on a single server or a distributed processing framework like Spark for maximum performance at scale. Leverage the leading streaming platforms to build real-time data pipelines. Integrate data from all your enterprise sources in a single workflow – including mainframes, data warehouses, and cloud, batch, and streaming. Design your data integration jobs once using with an easy-to-use graphical interface, and deploy them anywhere, knowing they are automatically optimized for the best performance and resource utilization, without coding or tuning.

Connect enables you to get greater insights with the reliability, scalability, and security required from even the most demanding of enterprise environments.

How Companies Use Connect

Typical use cases for Connect include:

- Change Data Capture
- Cloud Data Integration
- Data Integration
- Data Warehouse Offload
- Database Replication
- ETL
- High-Performance Data Ingest/Loading
- Mainframe Offload
- Streaming Data Pipelines
- Spark/Hadoop Data Integration



Connect Product Highlights

Breaks down data silos

Connect integrates all data across an organization from mainframes, relational and NoSQL databases, the cloud, Hadoop data lakes, and more. Easily move entire database schemas in a matter of minutes – with the ability to filter tables, columns and data types to move only the data you need. Feed aggregated data into all major MPP applications, data visualization tools, and EDWs, to drive better analytics and business decisions based on all your enterprise data.

Real-time data delivery

Connect offers real-time data delivery to feed business applications and analytics. Have confidence that the data you bring to the business is always accurate and up-to-date. Connect provides:

- Resilient data delivery with automatic recovery within change data capture workflows, no need for manual intervention or resynchronization
- Keep data in sync in real-time without overloading networks, affecting the source database performance or the need for specialized skills

Enterprise-grade

Connect is highly-efficient software with a small footprint, yet delivers the comprehensive support required to manage, secure and govern modern data architectures. With Connect, you get secure data access to mainframes through FTPS and Connect:Direct, and comprehensive security with native LDAP and Kerberos support, as well as Apache Ranger and Apache Sentry integration. Connect also provides full insight into your end-to-end data lineage for reporting and compliance even as your data volumes and data pipelines grow.

Design once, deploy anywhere

Connect lets you concentrate on building context and meaning from your data by future-proofing your IT environment with a design once, deploy anywhere architecture. Visually design data integration workflows once and deploy them anywhere – on-premise or in the cloud – without the need for re-design, re-compiling or re-work. Move workflows from development to production, on-premise to cloud or from one cloud to another at the click of a button.

Mainframe expertise

Precisely specializes in getting next-generation data platforms to “speak mainframe”. Using experience gleaned over 50 years of mainframe software leadership, Connect goes beyond Db2 to make the most complex mainframe data – including VSAM and IMS – accessible and usable by the modern platforms and frameworks that support the rest of your business. With Connect, you can:

- Get application data from the mainframe your cloud and big data environments and work with it like any other data source – without mainframe skills
- Keep your data lake or data cloud up to date in real-time with replicating changes made on the mainframe
- Directly access and understand VSAM, IMS, mainframe fixed and variable files, as well as Db2 data
- Preserve your data exactly as it was on the mainframe to meet governance and compliance mandates

