

# Onboard External Data Faster in Hours not Weeks

The **Crux External Data Platform** simplifies the onboarding and maintenance of high-quality external datasets, enabling teams to focus on more value-added tasks.

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#### Onboard External Datasets Faster

Create new pipeline in a fraction of the time using an intuitive onboarding wizard powered by thousands of pre-built integrations



## Simplify Integrations

Remove the complexity and security costs of managing connections to hundreds of third party systems



#### No Infrastructure to Manage

Crux's secure SaaS Infrastructure eliminates the complexity of operating and maintaining data pipeline architecture



#### Reliable Data Delivery

Stay up-to-date on the availability and health of your data with real-time notifications and dashboards

#### **Robust Data Integration**

Onboard difficult external data products in hours, not weeks

Connect to data sources via FTP, SFTP, GCS, or S3 protocols

Deliver to BigQuery, Snowflake, GCS, SE, FTP, and SFTP

Automated data backfill

Scalable data profiling and delivery engines



Automatically detected:

- Complex filing naming patterns
- Data delivery schedule
- Delimited file formats
- Multiple data schemas, including field names and data types.

## **External Data Observability**

Dataset Health Dashboard accurately reflects the statuses of all active datasets

Faster triage of data availability issues with clear and accurate info

Configurable notifications via email, Pub/Sub, & SQS







Morgan Stanley

# cruxdata.com