Connect to Any Data Source and Deliver to Any Destination

CLOUDERA DATAFLOW

Why Cloudera DataFlow?

- Ingest & move data in a hybrid world with an ecosystem of 450+ connectors that connect to and distribute data from the edge and on-premises data centers, to SaaS solutions, and public clouds
- Low-code developer tooling to simplify and accelerate onboarding and managing of new data sources with a low-code, extensible visual flow designer
- Built-in data provenance — only product in the market to offer out-of-the-box data lineage tracking and provenance for data in motion
- Enterprise-grade security & governance — deploy your data flow with confidence and trust
- CDF-PC is built on Apache NiFi — the proven, scalable open source data movement engine
- Maintain development velocity with a development canvas that offers self-service author-once-deploy anywhere capabilities

Powered by Apache NiFi, Cloudera DataFlow for the Public Cloud (CDF-PC) enables data professionals to connect to any data source anywhere with any structure, process it, and deliver to any destination using a low-code authoring experience.

Connect to Any Data Source Anywhere, Process, and Deliver to Any Destination

Design

CDF-PC offers a flow-based, low-code development paradigm that aligns best with how developers design, develop, and test data distribution pipelines.

The user interface allows developers to quickly build sophisticated data flow pipelines with drag-and-drop ease.

And with an ecosystem of 450+ connectors, enterprises can connect to a wide array of data sources and destinations, such as Confluent Cloud or Snowflake, and services offered by AWS, Azure, and Google Cloud Platform.
Deploy

CDF-PC offers two ways to run Apache NiFi data flows: DataFlow deployments and DataFlow Functions:

- Deployments runtime is optimized for high-throughput, low-latency streaming use cases
- Functions runtime is best suited for event-driven, short-lived use cases

ReadyFlow Gallery

CDP-PC also includes pre-built flow templates for common use cases that can be easily customized in just minutes and deployed to production.

About Cloudera

At Cloudera, we believe that data can make what is impossible today, possible tomorrow. We empower people to transform complex data into clear and actionable insights. Cloudera delivers an enterprise data cloud for any data, anywhere, from the Edge to AI. Powered by the relentless innovation of the open source community, Cloudera advances digital transformation for the world’s largest enterprises.

Learn more

Checkout cloudera.com/products/dataflow to learn more.