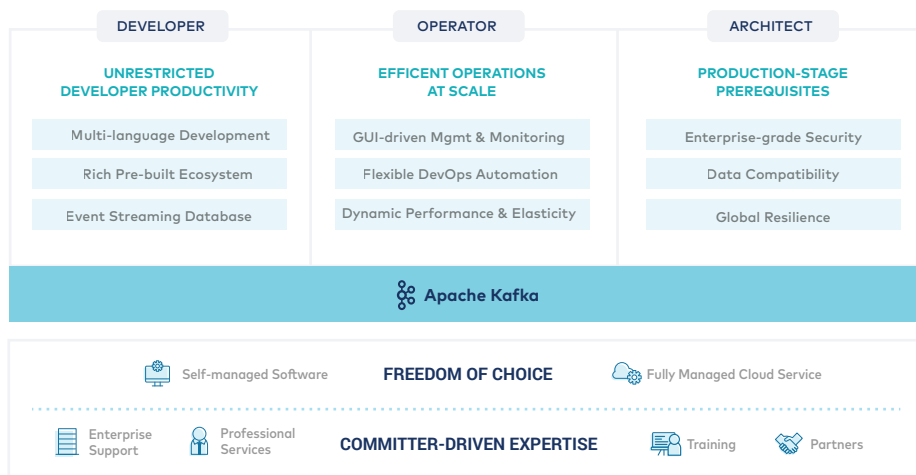


Confluent Platform

Enterprise Event Streaming Platform Built by the Original Creators of Apache Kafka®

Event streaming is a new paradigm where data is seen as a continuous stream of events. Originally developed at LinkedIn by the founders of Confluent, organizations around the world rely on [Apache Kafka](#) to integrate existing systems in real time and build a new class of event streaming applications that unlock new business opportunities.

Confluent Platform is an enterprise-ready platform that complements Kafka with advanced capabilities designed to help accelerate application development and connectivity, enable event transformations through stream processing, simplify enterprise operations at scale and meet stringent architectural requirements.



What customers are saying

“Walmart is a \$500 billion in revenue company, so every second is worth millions of dollars. Having Confluent as our partner has been invaluable. We have expert support when we need it, best practices blueprints, and insight into new features to the product. Kafka and Confluent are the backbone of our digital omnichannel transformation at Walmart.”

Chris Kasten

Vice President | Walmart Cloud

“We love open source, but at the same time we’re not a startup. We’re a large financial institution that works with world-class organizations, and we need services that make it easier for us to sleep at night. Confluent Platform is very reliable; it’s never down. It has become our backbone.”

Kaspar Situmorang

Executive Vice President
Bank Rakyat Indonesia

Why Confluent Platform?

Unrestricted Developer Productivity

Democratize Kafka for a wider range of developers and accelerate how fast they build event streaming applications.

Freedom of Choice

Deploy on-premises, in public cloud or hybrid on any infrastructure, from bare-metal to Kubernetes, or leverage a fully managed cloud service with

[Confluent Cloud](#)

Efficient Operations at Scale

Minimize operational complexity while ensuring high performance and scalability as event streaming grows through your organization.

Committer-driven Expertise

Leverage the world’s foremost Kafka experts, who work directly with Kafka committers to assist you throughout the application development lifecycle.

Production-Stage Prerequisites

Architect the platform with the foundational enterprise-level attributes needed to implement event streaming in production.

Features

	Apache Kafka	Confluent Platform
Apache Kafka⁽¹⁾ : with Connect and Streams	●	●
Multi-language Development		
Clients⁽¹⁾ : C++, Python, Go, and .NET		●
REST Proxy⁽²⁾ : access to Kafka from any network connected device		●
Admin REST APIs⁽²⁾ : RESTful interface for performing admin operations		●
Rich Pre-built Ecosystem		
Connectors⁽¹⁾⁽²⁾⁽³⁾ : over 100 supported, including S3, Elastic, HDFS, JDBC		●
MQTT Proxy⁽³⁾ : access to Kafka from MQTT devices and gateways		●
Schema Registry⁽²⁾ : central registry to ensure data compatibility		●
Event Streaming Database		
ksqldb⁽²⁾ : real-time stream processing and materialized views		●
GUI-driven Management & Monitoring		
Control Center⁽³⁾ : GUI to manage and monitor Kafka at scale		●
Flexible DevOps Automation		
Operator⁽³⁾ : deployment and operations automation on Kubernetes		●
Ansible⁽¹⁾ : deployment automation on non-containerized environments		●
Dynamic Performance & Elasticity		
Self-Balancing Clusters⁽³⁾ : automated partition rebalancing across brokers in the cluster		●
Tiered Storage⁽³⁾ : offloading of older Kafka data to object storage while maintaining transparent access		●
Enterprise-grade Security		
Role-Based Access Control⁽³⁾ : granular authorization of access by users/groups		●
Structured Audit Logs⁽³⁾ : user actions logs stored in dedicated Kafka topics		●
Secret Protection⁽³⁾ : encryption of sensitive information (e.g. passwords)		●
Global Resilience		
Multi-Region Clusters⁽³⁾ : single Kafka cluster stretched across multiple datacenters with automated client failover		●
Replicator⁽³⁾ : replication across data centers & clouds for data migrations		●
Cluster Linking⁽³⁾⁽⁴⁾ : offset-preserving replication for hybrid-cloud and multi-cloud deployments		●
Enterprise Support		
24x7x365 from the Kafka experts		●

(1) Open Source

(2) Community licensed feature

(3) Commercially licensed feature

(4) Preview feature for development environments only. Best effort support only

Industry Recognition

- Top 10 Ranking on Forbes Cloud 100
- 2019 LinkedIn Top Startup
- Google Cloud Technology Partner of the Year Award
- JPMorgan Chase Hall of Innovation
- Morgan Stanley CTO Innovation Award
- Bank of America Recognition for Enterprise Technology Innovation

Community Leaders

Confluent organizes the world's largest Kafka community event, [Kafka Summit](#), sponsors [meetup groups](#) and leads the [Kafka Slack community](#).

Industry Experts

Confluent employs a very large team of [Apache Kafka committers](#) and experts, enabling us to ensure the success of your project through [enterprise support](#), [professional services](#) and [training](#).

Get Started

Download [Confluent Platform](#) and try it free on a single broker or free for 30 days on unlimited brokers, or [sign up for Confluent Cloud](#) and start streaming in minutes. Visit confluent.io/download/