



confluent cloud

Apache Kafka® re-engineered for the cloud

# Confluent Cloud

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Revolutionize the way you build streaming applications and real-time data pipelines with Confluent Cloud™, a fully managed cloud-native streaming service based on Apache Kafka. Confluent Cloud is built and operated by the creators of Apache Kafka and delivers industry-leading scalability, latency, and uptime SLAs.

Deployable in minutes, Confluent Cloud is ideal for the operationally nimble organization or the agile, cloud-first developer. Confluent Cloud integrates with Confluent Platform for a persistent bridge between private data centers and public clouds for hybrid environments. It is available on multiple public clouds and supports multi-cloud data pipelines.

## Why Confluent Cloud?

### Unleash developer velocity.

Build applications, not infrastructure. Confluent Cloud is simple, resilient, secure and performant, so your team can focus on what matters most – velocity. With Confluent Cloud, eliminate the operational burden of Kafka and start developing in minutes.

### Connect all your apps and data.

Harness the power of a complete streaming platform that extends the value of Apache Kafka for real-time analytics and data transformations. Confluent Cloud is based on open-source Apache Kafka and supports the entire Confluent Platform, including pre-built Connectors, Schema Registry, and KSQL.

### Scale with the creators, and experts from Kafka.

Support near real-time latencies at massive scale and ensure mission-critical reliability with 99.95% uptime SLAs. Retain data without limits. Secure your data with enterprise-grade security. Confluent Cloud is the only streaming service built and operated by the original creators of Apache Kafka, based on the deepest Kafka expertise in the industry.

### Stream across hybrid and multi-clouds.

Build a persistent bridge to cloud or multi-cloud pipelines with the only hybrid Kafka service in the market. Stream data from your on-premises Confluent Platform to Confluent Cloud for a hybrid cloud data pipeline. Stream data between multiple public clouds including Amazon Web Services and Google Cloud Platform.

### What customers are saying



As a leader in online and mobile travel, we process and analyze billions of messages per day. Working with the Apache Kafka experts at Confluent gives us the confidence to scale the data pipeline, improving business operations and overall reliability.

**Ravi Peddinti**

Sr. Director Software Engineering

[priceline.com](https://www.priceline.com)



We work with Confluent because it is extremely valuable to have access to experts who know the most about Apache Kafka. It's that feeling of security that has paid off for us.

**Robert Christ**

Principal Engineer

TIVO

## Key use cases

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### Microservices

Evolve your applications from slow, unresponsive shared state legacy architectures to a lightweight, efficient, and responsive microservices architecture

### Messaging

Decouple producers and subscribers with a highly fault tolerant, scalable pub/sub messaging platform.

### Real-time stream processing

Build intelligent, insightful streams with data transformations and analytics using SQL semantics.

### Streaming ETL

Create streaming data pipelines to reliably transfer data between systems or applications.

### Hybrid and Multi-cloud streaming

Stream data from your on-premises Confluent Platform to Confluent Cloud or between multiple public clouds.

(1) Currently available as self-managed components of Confluent Platform i.e., compatible with Confluent Cloud, but require customer management to deploy, upgrade and maintain. Planned future availability as fully-managed service in Confluent Cloud.

(2) All Confluent Connectors are compatible with Confluent Cloud.

(3) Coming soon on Google Cloud Platform.

## Cloud Enterprise includes

### Product & features

- Latest stable Apache Kafka version
- Storage compaction
- Exactly-once guarantees
- Non-disruptive upgrades
- Encryption (at rest and in motion)
- Confluent Schema Registry<sup>(1)</sup>
- Kafka Connect<sup>(1)(2)</sup>
- Confluent REST Proxy<sup>(1)</sup>
- KSQL<sup>(1)</sup>
- Replicator<sup>(1)</sup>

### Availability

- 3x replication factor
- Single AZ, Multi AZ options
- 99.95% uptime SLA

### Compliance

- SOC-2 Type II<sup>(3)</sup>
- GDPR ready

### Cloud providers

- Google Cloud Platform
- Amazon Web Services

### Support

- SLA-based support
- Response times
  - P1 within 60 minutes
  - P2 within 4 hours
  - P3 within 1 business day
  - P4 within 2 business days
- 24 x 7 coverage
- Unlimited support contacts
- Unlimited # of cases