

RED HAT + CONFLUENT

Connect to real-time data streams with Confluent and Red Hat OpenShift

A Confluent and Red Hat OpenShift Solution Brief

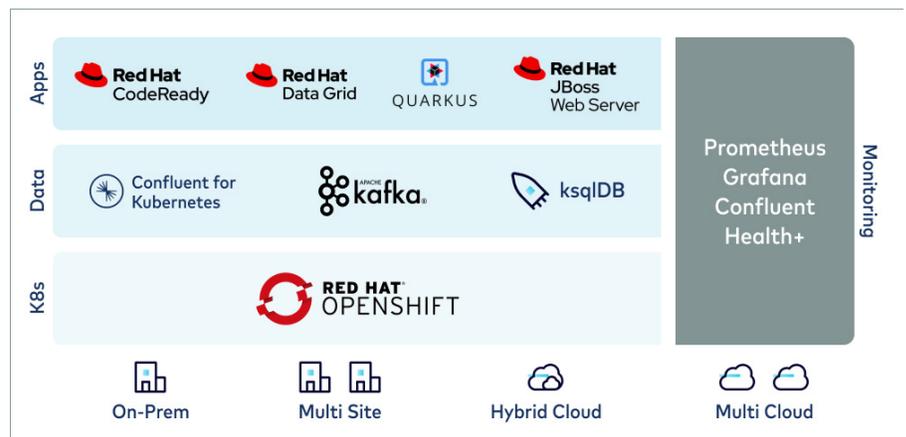


Together, Confluent and Red Hat help you to:

- Achieve faster time-to-value**
 Automatically provision Confluent Platform, enable build innovative apps that utilize real-time data, deploy, scale as needed
- Build hybrid clouds**
 Provision and operate enterprise-ready Kafka clusters across multiple clouds
- Boost reliability**
 Leverage automated rack awareness, improve broker availability and enterprise container technology that is fully managed and backed by 24x7 SRE support and 99.95% SLA
- Fully integrated support**
 Streaming plus API management, message brokers, Fuse, etc.

Enabling Event Streaming, Anywhere and Everywhere: Confluent and Red Hat allow you to deliver a cloud-native data in motion platform for hybrid cloud

In order to compete and innovate in a digital-first world, companies need a platform for data in motion that makes it easy to connect apps, systems, and the entire organization with real-time data flow and processing. With Red Hat OpenShift and Confluent, developers and operations teams have the tools they need to build, deploy, run and manage real-time streaming applications across hybrid clouds. Together, Confluent and Red Hat OpenShift help teams focus on delivering innovation without worrying about the underlying infrastructure.



Red Hat OpenShift enables an open hybrid cloud strategy

Red Hat OpenShift is the leading enterprise Kubernetes platform that enables a cloud-like experience across the hybrid cloud, everywhere it's deployed. Whether in the cloud, on-premises, or at the edge, Red Hat OpenShift's full-stack automated operations and self-service provisioning for developers lets teams work together more efficiently to move ideas from development to production.

Confluent for Kubernetes allows you to build your own private cloud Kafka service

Confluent for Kubernetes introduces a declarative API-driven control plane to deploy and manage Confluent. It provides the same cloud-native attributes of Confluent Cloud as a complete, self-managed platform for your private infrastructure. Cloud-native attributes like elasticity, ease of operations, resiliency, and more are key to running modern data platforms and are now available wherever an organization's applications and data reside, making it easier and faster to harness the full value of data in motion.

Why Confluent for Kubernetes and Red Hat OpenShift?

Confluent for Kubernetes is a certified Red Hat OpenShift operator, available in the Red Hat Ecosystem Catalog and Operator Hub and ready to be installed at the click of a button. Leverage this platform for data in motion to build, launch and scale real-time apps faster on an infrastructure that provides multiple layers of security, automation, and management across private cloud, hybrid cloud, multi cloud, and edge environments. By utilizing Confluent's Cluster Linking with Confluent for Kubernetes and deploying it on OpenShift, you can extend on-prem data to across the hybrid cloud. Further, your ops teams and developers can also leverage the services from these providers, as well as those from data and analytics providers such as Databricks, Elastic, MongoDB, and Snowflake.

About Red Hat

Red Hat is the world's leading provider of enterprise open source solutions, using a community-powered approach to deliver high-performing Linux, cloud, container, and Kubernetes technologies. They help customers standardize across environments, develop cloud-native applications, and integrate, automate, secure, and manage complex environments with award-winning support, training, and consulting services. Learn more at www.redhat.com/en/about/company.

Contact Red Hat: www.redhat.com/en/contact

About Confluent

Confluent is pioneering a fundamentally new category of data infrastructure focused on data in motion. Confluent's cloud-native offering is the foundational platform for data in motion—designed to be the intelligent connective tissue enabling real-time data, from multiple sources, to constantly stream across the organization. To learn more, please visit www.confluent.io.

Download at www.confluent.io/download.

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