PROFESSIONAL SERVICES

Well Architected Assessment

Engagement Objectives

Confluent's Well Architected Assessment is a four-week engagement designed to assess your data streaming capabilities and Enterprise architectural practices against Confluent best practices.

The engagement consists of two parts:

- In the first two weeks, a series of interactive sessions and interviews are conducted. Confluent Professional Services assess your current practices and strategic goals against our Well Architected Framework, share best practices, and flag potential obstacles in your journey.

- During the final two weeks, Confluent will work with your team to develop a roadmap for remediating short-term critical blockers and generate a long-term strategic data-streaming roadmap. Confluent will also provide remediation assistance for near-term critical issues with any remaining time left on the engagement.

For the engagement to be most beneficial, we encourage key members of the team to complete some training beforehand to ensure familiarity with relevant concepts. Visit www.confluent.io/training to learn the fundamentals of data streaming and Apache Kafka®.

Well Architected Framework

This engagement provides an in-depth review of your streaming data capabilities against the five pillars of the Confluent Well-Architected Framework.

PILLAR NAME	DESCRIPTION
Data	The data structures that are modeled, sent, stored, defined and distributed
Application	The applications that consume, produce and transform data
Platform	The foundation of self-service APIs, tools, services, knowledge, and support
Governance	The collection of rules, processes, and roles that ensure privacy and compliance
Organization	The organizational structures and communities that support event streaming

Benefits of the Engagement

**Expert guidance on
best practices and recommendations
for Confluent adoption**

**De-risk & accelerate Data in Motion
adoption to ensure you maximize the value
you realize from Confluent**

Who should attend?

- Project Owner
- Executive Sponsor
- Data Business/Product Owner
- Data Architect
- Enterprise Architect
- Platform Owner

Engagement Location

This engagement is delivered over four weeks via remote sessions or onsite at the Customer's premises upon request.

Engagement Activities

Pre-engagement survey and kickoff call

- Identify key stakeholders required to participate in this engagement.
- Align on Customer expectations and goals.
- Create an engagement plan with timeline and milestones.
- Confirm logistics.

Engagement workshop sample agenda

- Assess Customer's strategic vision and objectives.
- Review Data in Motion Blueprint.
- Review Confluent Well Architected Framework pillars.
- Provide guidance on key concepts and best practices to build a well-architected data-streaming environment.
- Analyze current state and assess alignment to Confluent best practices.
- Develop Confluent best-practice-based gap analysis.
- Assess up to three (3) Confluent Platform or Cloud deployments to ensure the deployment meets functional, performance and resilience requirements
- Co-develop a remediation roadmap listing recommendations and proposals to address short-term and long-term remediation efforts.
- Identify specific risks or non-standard architectures needed to be remediated immediately to ensure the stability, security, and performance of your environment.
- Jumpstart short-term, high- priority remediations.

Knowledge transfer and outcomes

After the workshop, a Confluent expert will provide a summary of the engagement, which may include:

- Findings or best practices based on engagement discussions
- Areas of improvement
- A Confluent best-practice gap analysis that notes areas for potential remediation and their associated risks
- Co-developed remediation roadmap
- Remediation plan for near-term critical issues

Out of scope

Any activities not explicitly set forth in this document are out of scope, including but not limited to:

- Detailed design deliverables/reports
- Custom development

Confluent offers a wide range of Professional Services engagements.

Please visit **http://confluent.io/services** for more information.