Zencluster

DESIGN & ARCHITECTURE

Cassandra Pack

We are experts in technologies related to Apache Cassandra, Apache Spark and Apache Kafka distributed systems. With years of experience in the Open Source world, we can guarantee professionality and reliability, thanks to a team of highly qualified experts.

> **Design & Architecture Cassandra Pack has been designed for the preliminary evaluation of your project goals, analysing its specific characteristics. The goal of this package is to deliver a tailor-made PoC (Proof of Concept), starting from your specific needs and to evaluate the application of Apache Cassandra and Apache Spark technologies based on your specific use case.**

You will complete the high-level design phase confident that you have made the right choices in setting up your project and in identifying the most suitable steps to reach your goals.

DESIGN & ARCHITECTURE CASSANDRA PACK INCLUDES THE FOLLOWING STEPS:

- **Meeting**: we will organize a first technical meeting with an Apache Cassandra expert to know more about your project needs and to assess the suitability of these technologies.
- **Technology suitability identification**: we will evaluate the effectiveness of these Open Source technologies.
- **PoC design**: we will design a custom Proof or Concept to meet your needs.
- **Presentation**: we will organize a final meeting online, or in person, to introduce you to our tailor-made project.

This package is generally implemented in about 1-2 weeks. The period may vary depending on the customer and the use case.

RESULTS

- ✓ Identification of key points and project goals to determine if Apache Cassandra and Spark technologies can be the right choice for your business.
- ✓ PoC design and implementation.
- ✓ Proven integration and design models consulting.

COSTS

To know the costs of this package please contact our Sales Team.