Instaclustr

Spark with Cassandra Kickstart

A consulting package specially designed for the organizations who are either investigating adopting Apache Cassandra® with Apache Spark™ or are looking at starting their first implementation with them.

Instaclustr **Spark with Cassandra Kickstart Package** is an extension to our existing Instaclustr Cassandra Kickstart Package (focused on Apache Cassandra®) and is worthwhile for those also looking at adopting Apache Spark[™] on Cassandra. It brings to you all the benefits and features of the Kickstart Package along with the expertise to evaluate the suitability of your concept and intended application on Apache Spark[™].

Inclusions

At a high-level, the Spark with Cassandra Kickstart Package runs for 3 months and includes:

- Free Cluster: Access Instaclustr EBS: Tiny cluster (m4I-250 size 3 node cluster) for a period of 3 months to help you kickstart your hands-on work.
- Discovery session: An initial discovery of your environment and objectives.
- Introductory knowledge transfer: An introductory training session, conducted by video conference, which will include specific subjects relevant to your environment and objectives
 - 3-hour introductory Apache Cassandra® session
 - 2-hour introductory session on using Spark with Apache Cassandra.
- Follow up Q&A session: Up to 7 hours with our experienced consultant to help you design and build your application and data model. You can choose from two options:
 - up to seven, 1 hour video sessions with our consultant for follow-up and review, or
 - a smaller number of longer sessions (totaling 7 hours).

* We target a maximum of 3 working days from receiving request to scheduling sessions.

• **General email guidance:** The consultant will also be available via email throughout the period. Where appropriate, the consultant may choose to answer an email query by convening a face to face session.

Key Outcomes

- Be able to understand the core concepts required to design and build applications to use the power of Apache Cassandra and Apache Spark together to deliver analytics-driven solutions.
- Be confident in developing an application that uses Spark with Cassandra to provide the highest levels of reliability and scale, as your needs evolve.
- Be able to explore the value of Spark with Cassandra on a very specific use case relevant to your business.
- ✓ Get a complete understanding of the value that Instaclustr could add through its Managed Services.

Cost

To find out the cost of this package, contact our Sales team.

Apache Cassandra®, Apache Spark™, Apache Kafka®, Apache Lucene Core®, Apache Zeppelin™ are trademarks of the Apache Software Foundation in the United States and/or other countries. Elasticsearch and Kibana are trademarks for Elasticsearch BV, registered in U.S. and in other countries.