instaclustr

Spark with Cassandra Kickstart

A consulting package specially designed for the organisations 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 (focussed 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 Kickstart Package along with the expertise to evaluate the suitability of your concept and intended application on Apache Spark™ as well.

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 kick-start your hands-on work.

- **Discovery session:** An initial discovery of your environment and objectives.

- **Introductory knowledge transfer:** An introductory training sessions, conducted by video conference, and will include specific subjects relevant to your environment and objectives

    - 3 hours introductory Apache Cassandra® session
    - 2 hours 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 (totalling 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 e-mail 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.