# ⇔ instaclustr

# **Open Source Development Assistance**

At Instaclustr, our life revolves around data. We enable companies accelerate their development of cutting edge applications and solutions built on open source software. Our consulting team is built from the experienced developers who built our automated, proven and trusted management environment consisting of open source database, analytics, search and messaging capabilities.

We are so confident in these tools because we use them to run our own managed service.

- Cassandra and Spark Metrics collection and processing
- Elassandra and Kafka Central logging

Having built the system that has allowed us to perform over 15 million node hours of management in two years, we bring to you solutions that you can trust. Our consulting service packages provides an opportunity to harness our expertise that we've developed while building our managed service.

#### Inclusions

- **Embedded consultant**: A dedicated Instaclustr consultant/developer experienced in the tools you're looking to deploy will be made available remotely or on site to work on the project.
- Additional Instaclustr experts: When needed, additional Instaclustr consultants with a particular domain of expertise and experience will be contributing to the project.

## How we have helped our customers

- Cassandra and Elassandra Data model design and review
- Kafka configuration review and tuning
- Spark application review and tuning
- Architecture review
- Driver configuration
- Capacity planning
- Performance and Delta testing
- Knowledge transfer
- Application Coding
- Assist with the build of operational support systems, including monitoring and backup
- Cloud infrastructure design.

## Key Outcomes

- ✓ Bring in the expertise that will help you efficiently implement your application and supporting infrastructure
- ✓ Fast track your use of Open Source Technologies.

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