



Introducing the course

Apache Cassandra:
Operations and Performance Tuning

How can we all help us stay focused?

- **Please ...**
 - Silence all mobile devices, now
 - Hold conversations outside the classroom
 - Return promptly from lunch and breaks
 - Enter and leave quietly, if you need to do so

Who are you?

- **Please let us know**
 - Your name
 - Where you work
 - Your goals for using Cassandra
 - Your prior experience

Day I learning objectives

- **Architecture review**
- **Managing a Cassandra cluster**
- **Maintaining a Cassandra cluster**

Day 2 learning objectives

- **Implementing multiple data centers**
- **Understanding general performance tuning**
- **Cassandra Specific Performance Tuning**

Day 3 learning objectives

- **Environment Specific Performance Tuning**
- **Disk and Compaction Tuning**
- **Performance Tuning Summary**

