

## Getting Productive with Play 2 Days

### Course Outline

The 2 day Core Play framework course is aimed at developers who want to build their web applications with Play and Java.

Though it covers a brief introduction to Java, however, it is not a replacement for the “Getting Productive with Java” course.

The course has a practical focus, mixing presentation with in depth hands on labs and exercises. At the end of the course, participants would have built a complete web application with Play, be aware of the best practices of using Play and would be ready to deploy Play and Scala based applications to production.

### Proposed Structure

Day 1	Day 2
<ul style="list-style-type: none"><li>Play philosophy and architecture</li><li>• Understanding communication with routers and controllers</li><li>HTTP Programming</li><li>• Web Services</li><li>• Working with XML and JSON</li><li>•</li></ul>	<ul style="list-style-type: none"><li>Integration with Akka</li><li>• Advanced Concepts with Play</li><li>• Internationalization and Messaging</li><li>• Testing Play Applications</li><li>• Building secure applications with Play</li><li>•</li></ul>

### Course prerequisites

Code examples and exercises will be written in Java 8, so a basic knowledge of Java 8 is required.

# knóldus

---

Developer to Developer Training Series

For more information on the course or a discussion on your custom need, send a mail to [info@knoldus.com](mailto:info@knoldus.com)