



DESCRIPTOR SYSTEMS

"We Bring You Up To Speed"

J2EE Version 1.4 Development with RAD 7

- Description** This class surveys the important programming techniques in Java2 Enterprise Edition, Version 1.4 with hands-on labs using IBM's Rational Application Developer (RAD), version 7.
- Audience** Java developers that will create Java2 Enterprise Applications that need a broad survey of J2EE programming techniques.
- Prerequisites** You should have prior Java programming experience. No J2EE experience is expected.
- Length** 5 days
- Format** Instructor-led; lecture and hands-on lab exercises

Topic List

1. Introduction to the Course
2. Introduction to J2EE
3. WebSphere and RAD Overview
4. Introduction to Servlets
5. Programming Servlets
6. Introduction to JavaServer Pages
7. JSP Syntax
8. The JSP Expression Language and JSTL
9. JavaBeans and JSPs
10. Web Applications
11. The Model-View-Controller Architecture
12. Introduction to Struts
13. JNDI Programming

14. JDBC Programming
15. Introduction to Distributed Objects
16. EJB Architecture, Part 1
17. EJB Architecture, Part 2
18. Stateless Session Beans
19. Entity Bean Concepts, Part 1
20. CMP Entity Beans
21. XML Programming Overview