



DARE TO PREPARE CONQUER NEW SKILLS

Featured Sun Authorised Training and Certification for
Enterprise Software Development and Administration

Serious software is made simple with learning and certification for:

- Enterprise Java Technologies
- Application Platform and Web Infrastructure
- MySQL™ Database
- Identity Management
- Business Integration with Sun Java Composite Application Suite



ENTERPRISE DEVELOPMENT WITH JAVA™ PLATFORM, ENTERPRISE EDITION

The Java™ Platform, Enterprise Edition (Java EE) is the industry standard for implementing enterprise class service-oriented architecture (SOA) and when combined with the leading open-source GlassFish™ Application Server you get world class development and deployment.

Package **I** Classroom **W** Web-Based **C** CD-ROM  Certification

Job Functions / Goals	Course or Title of Package	Formats Available / Course Codes	Duration
For Business Tier Development	Business Component Development with Enterprise JavaBeans Technology	I SL-351-EE5 W WJB-351-EE5 C CDJ-351-EE5	5 Days / 14 Hours
	Enterprise JavaBeans 3.0 Technology Update Workshop for Version 2.x Developers	I SL-352-EE5	3 Days
For Web Services Development	Creating Web Services Using Java Technology	I DWS-3111-EE W WJB-3111-EE5 C CDJ-3111-EE5	3 Days / 9 Hours

APPLICATION PLATFORM AND WEB INFRASTRUCTURE

Sun GlassFish™ Portfolio and GlassFish™ Enterprise Server

Job Functions / Goals	Course or Title of Package	Formats Available / Course Codes	Duration
For Architecture, Deployment and Integration	Sun GlassFish™ Enterprise Server Administration and Deployment	I SAS-4455	4 Days

WEB 2.0 TECHNOLOGY

Job Functions / Goals	Course or Title of Package	Formats Available / Course Codes	Duration
For JSF component developers: JavaServer Faces (JSF), Ajax, JSF component, Web tier	Developing JavaServer Faces Components with Ajax	C DTJ-3108	2 Days

JAVA FX

Job Functions / Goals	Course or Title of Package	Formats Available / Course Codes	Duration
Learn key aspects of JavaFX programming and create applications that incorporate animations, special effects, multimedia, and Web services	Developing Innovative Multimedia JavaFX Applications	C DTJ-2500	1 Days

SUN SERVERS AND STORAGE

Job Functions / Goals	Course or Title of Package	Formats Available / Course Codes	Duration
Systems Administrators interested in learning how to manage high-end servers with mainframe-class features and data centre reliability.	Sun SPARC Enterprise MX000 Server Administration	C ES-411	4 Days

JAVA DEVELOPER

Job Functions / Goals	Course or Title of Package	Formats Available / Course Codes	Duration
Learn how to build web applications incorporating the Java Security Architecture to protect web site resources and authenticate users	Developing Secure Web-Tier Applications	C DTJ-3109	2 Days
Gain the essential skills required to use the real-time capabilities of the Real-Time Specification for Java (RTSJ) to create real-time applications	Developing Real-Time Applications for the Java Platform	C DTJ-4103	5 Days
Provides students with the knowledge and skills required to understand and support the 5.0 release of J2SE	J2SE 5.0 Management, Internals, and Troubleshooting	C DTJ-280	2 Days
Learn how to design, implement, deploy, and maintain secure web services and web service clients	Developing Secure Java Web Services	C DWS-4120-EE5	3 Days
Learn how to design, implement, deploy, and maintain web services and web service clients	Developing Java Web Services	C DWS-385	5 Days
Learn how to develop mobile applications on the Java 2 Platform	Developing Mobile Phone Applications With J2ME Technology	C DTJ-365	3 Days

SUN INFRASTRUCTURE SOFTWARE

Job Functions / Goals	Course or Title of Package	Formats Available / Course Codes	Duration
Get a thorough understanding of the product architecture and features of Sun Java System Web Server 7.0	Sun Java System Web Server 7.0 Workshop	C ECR-3469	5 Days

SOLARIS PROGRAMMING

Job Functions / Goals	Course or Title of Package	Formats Available / Course Codes	Duration
A comprehensive course that explains the Perl programming language, from basic through advanced syntax	Perl Programming	C DTP-250	5 Days

For a complete listing of courses and class schedules at BSG, visit: www.bsg.co.uk/training/sun.aspx

All courses may be ordered individually or scheduled as a dedicated course for teams at your location or at BSG House, the Sun Open Source Training Delivery Centre for the UK.

DATA MANAGEMENT

MySQL™ Database

Job Functions / Goals	Course or Title of Package	Formats	Duration
For Database Development	MySQL™ for Beginners	I	4 Days
	MySQL™ and PHP: Developing Dynamic Web Applications	I	5 Days
	MySQL™ for Developers	I	5 Days
	MySQL™ Stored Procedures Techniques	I	2 Days
	MySQL™ Developer Techniques	I	3 Days
For Database Administration	MySQL™ for Beginners	I	4 Days
	MySQL™ for Database Administrators	I	5 Days
	MySQL™ for Database Administrators	I	4 Days
	MySQL™ Cluster	I	3 Days
	MySQL™ High Availability	I	3 Days

OPEN SOURCE CLUSTER

Job Functions / Goals	Course or Title of Package	Formats Available / Course Codes	Duration
This class covers installation, best practices, and demonstrations focused on deployment of services and project management procedures	Administering Lustre Based Clusters	C CL-400	5 Days

STORAGE

Job Functions / Goals	Course or Title of Package	Formats Available / Course Codes	Duration
Learn how to manage disk storage using Veritas Volume Manager (VxVM) and Veritas File System software	Veritas Storage Foundation 5.0 Administration	C ES-3523	5 Days

IDENTITY MANAGEMENT SUITE

Sun™ Identity Manager

Job Functions / Goals	Course or Title of Package	Formats Available / Course Codes	Duration
For Architecture and Implementation	Sun™ Identity Manager 8.0 Installation and Administration Essentials	I IDM-2472	3 Days
For Deployment and Integration	Sun Java™ System Identity Manager 7.1: Deployment Fundamentals	I IDM-345	5 Days
	Sun Java™ System Identity Manager 7.1: Deployment Fundamentals II	I IDM-4485	5 Days

Sun OpenSSO

Job Functions / Goals	Course or Title of Package	Formats Available / Course Codes	Duration
For Architecture and Implementation	OpenSSO Enterprise 8.0 Deployment Essentials*	I AM-3800	5 Days
For Deployment and Integration	Sun Java™ System Access Manager 7.1: Configuration and Customisation	I AM-3480 W WMO-AM-3480 C CDM-AM-3480	5 Days / 16 Hours

*Available March - July 2009

Sun Java Directory Server

Job Functions / Goals	Course or Title of Package	Formats Available / Course Codes	Duration
For Architecture and Implementation	Sun Java™ System Directory Server Enterprise Edition 6.x: Analysis and Planning	I DIR-2217	4 Days
For Deployment and Integration	Sun Java™ System Directory Server Enterprise Edition 6: Maintenance and Operations	I DIR-2340	4 Days

SERVICE ORIENTED ARCHITECTURE AND BUSINESS INTEGRATION WITH JAVA™ CAPS

Java™ Composite Application Platform Suite

Job Functions / Goals	Course or Title of Package	Formats Available / Course Codes	Duration
For Architecture, Deployment and Integration	What's New in Sun Java™ CAPS 6 for CAPS 5 Users	I CAPS-0600	2 Days
	Introduction to Sun Java™ CAPS 6*	I CAPS-1013	3 Days

*Available March - July 2009

Visit uk.sun.com/training/certification/performance.html

to download the IDC Certification white paper.

“Increasing the concentration of Sun-certified members on a team directly impacts team performance.”

- IDC White Paper sponsored by Sun, The Sun Certification and Team Performance:

The Impact on Application Developers, Doc # 211572, April 2008

Check out Sun Learning Exchange at slx.sun.com for the latest hot topics and presentations from Sun technology experts.

SUN TRAINING AT BSG

BSG have been delivering IT training for over 20 years and now offer Sun Authorised Training in the following: Sun Java™, GlassFish™, MySQL™, Sun Identity Manager, Sun SPARC® Administration, and Sun Virtual Desktop.

Courses are delivered at BSG's state of the art London training facility conveniently located close to both the City and West End.



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- Courses for Individuals or teams via multiple delivery methods
- Flexible budgeting options - Available via support contracts, training credits, individual purchase
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