**SSG**

Your Project. Our Passion. Problem Solved.

# SSG University BRM Training

*Your company has made huge investments in Oracle BRM… isn't it time for everyone to know what it is and how it works?*

*See how we train people in the ways of Oracle BRM at SSG University. This white paper explains how easy and affordable we've made it to train your executives, business analysts and technical resources.*

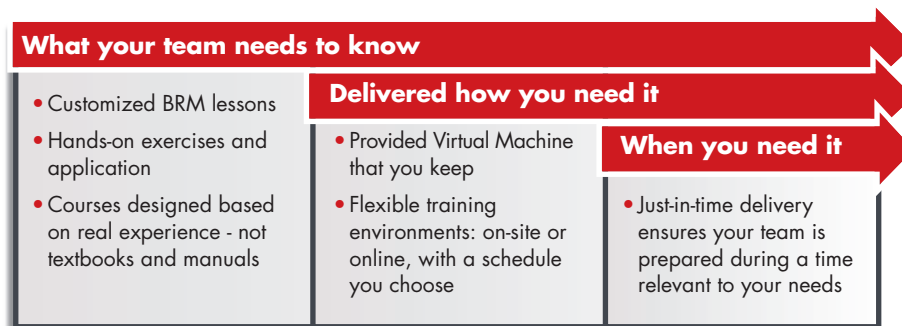Your Project. Our Passion. Problem Solved.

# Why SSG University

Let's face it: a generic, intensive, weeklong training session isn't always the answer. Oracle BRM clients have been frustrated with the training services that are most commonly available. They've found this training overwhelming, inflexible, expensive and difficult to apply to their own company objectives.



We started SSG University to address these challenges. We have taken our 16 years of BRM experience and created a comprehensive, in-depth training curriculum for Oracle Billing and Revenue Management (BRM) that we have used to train our own experts. SSG University provides personally taught lessons, hands-on exercises, and Q&A sessions that can be delivered in highly flexible formats. Participants in this training can expect to gain an understanding of the out-of-the-box BRM capabilities, as well as learn how to customize the software in order to fulfill unique business needs.
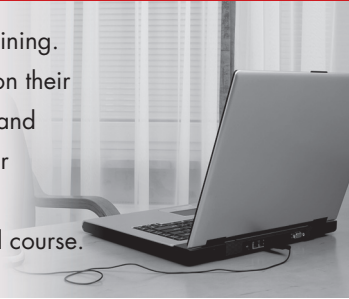
## How It Works

We deliver exactly what your team wants to know, how you need it and when you need it.

**What your team needs to know**

- Customized BRM lessons
- Hands-on exercises and application
- Courses designed based on real experience - not textbooks and manuals

**Delivered how you need it**

- Provided Virtual Machine that you keep
- Flexible training environments: on-site or online, with a schedule you choose

**When you need it**

- Just-in-time delivery ensures your team is prepared during a time relevant to your needs

Each of our course modules contains hands-on exercises and applications that were designed based on real-world developer experiences. It's material that our developers wish they had when they were starting out. Plus, SSG University provides your team with customized courses that have individual lessons tailored to fit your business needs. It's simple: if something doesn't fit your objectives, we adjust to align with your requirements.

## Our Virtual Machine

The Virtual Machine (VM) is our preferred method of training. Students have the option of running a pre-installed VM on their work computers to complete course lessons, homework and application exercises. In addition, our VM becomes your VM – students can keep it for as long as they want for research and development purposes after the completed course.

Our training is all about flexibility. SSG offers scheduling options that make learning convenient for you. We deliver courses in timeframes that range from a few hours per week, to fulltime, weeklong workshops. In addition, our flexible training environments ensure that your team learns in an optimal setting. Your course can be delivered in a classroom setting, which can be done in a block of days on-site at your facilities, or at the SSG office. Or your training can be done completely online, which means no travel requirements, no time constraints, and recordings for future use.

## SSG University Course Offerings

**Non-technical Courses**

**BRM Business Analyst Course**

This course is a full, hands-on, deep dive into BRM out-of-the-box functionality. Its objective is to empower business analysts who are working on BRM projects to write more effective project requirements. As a result, they can avoid requirements that are impossible or very costly to implement. In addition, they reduce project "thrash" between requirements and design phases.

**Developer Courses**

**C Development for BRM**

Trainees will learn the basics of C development for Oracle BRM. Course components include creating custom applications that use the C BRM API to call Op-Codes, creating custom BRM Op-Codes, developing custom BRM data managers (DMs), and modifying BRM policy code to alter default behavior.

### Java Development for BRM

Trainees will learn the basics of Java development for Oracle BRM. Course components include creating custom applications that use the Java BRM API to call Op-Codes, creating custom BRM data managers (DMs) and creating RESTful Web Services that call BRM Op-Codes.

### General Course Offerings
### UNIX Fundamentals

This course is designed to teach trainees the UNIX operating system basics as they apply to usage and administration. This includes commonly used commands, user and group management, permissions, process management and using the VI Editor.

### Oracle Database Fundamentals

This course teaches the basics of Oracle 11g database and architecture. Components include basic data modeling, SQL (DML, DDL and TCL), Oracle PL/SQL programming, and implementing a data model in Oracle 11g.

### C Development Fundamentals

Trainees will learn the basics of C development. This includes program structure and syntax, variable types and usage (including Pointers), memory management and compilation of executables and libraries using Make.

### Java Development Fundamentals

This course covers the basics of Java development. Course components include program structure and syntax, class definition, object-oriented programming concepts, variable types of usage, using Maven to compile and build JARs and using the Eclipse IDE for development.

## About SSG

SSG is a software professional services firm that specializes in building trust-based partnerships and solving complex problems in business-critical applications for our clients. Our ideal client has made significant investments in technology and values a partner that they can depend on to bring a depth of experience and solve their problems right the first time.

Our Billing and Revenue Management Practice specializes in delivering optimized Oracle BRM solutions by providing deployment, enhancement, customization and support services in the most cost-effective manner. The practice represents 15 years of experience with the implementation of Oracle BRM, a fully convergent, real-time enterprise revenue management application that is perfectly suited for communications, media and cloud services provisioning.

Within our Data Management Practice, we blend our technology and business expertise, leveraging a proven and repeatable methodology to deliver expert Oracle DW/BI project consulting. And in partnership with Informatica, we deliver enterprise data integration software and services that help organizations gain great business value from all their data – on the premises, with partners or in the cloud.

Our clients would tell you that they count on us for straight talk, hard work and to quickly solve problems at reasonable rates. They trust us to put their business challenge before our interests and not to just make more work for ourselves at the cost of their budget.

**We have a unique culture that highly values:**

- ▼ Bringing integrity back to the professional services industry
- ▼ Doing the job right the first time
- ▼ Solving problems so they stay solved
- ▼ Remaining at the forefront of today's technology
- ▼ Producing real business value for our clients
- ▼ Helping each other, our partners and the community
- ▼ Having fun and enjoying life