

## MicroStrategy Web SDK: Portal Integration

### Second Course in the:

- MicroStrategy Web Interface Designer Track

### Overview:

This two-day course is geared towards individuals tasked with integrating MicroStrategy Web into their portals, using the MicroStrategy Software Development Kit (SDK). The course covers the portal terminology and concepts; portlet standards; portal architecture; typical portal implementation scenarios; portal integration methods; MicroStrategy portlet deployment, configuration and customization; and single sign-on with portals. The students will learn how to integrate MicroStrategy BI content within a portal using the URL API and how to customize the look and feel of MicroStrategy within a portal. The class combines lecture and hands-on practice.

### Cost:

- US\$1,300 per person, or 2 LUs

### MicroStrategy Products Covered:

- MicroStrategy Web SDK
- MicroStrategy Web/Web Universal

### Number of Days:

- 2 days

### Who Should Attend:

- Web Interface Designers
- Project Managers
- Web Application Developers
- Consultants
- ASP, SI and OEM partners with an application development focus

### Prerequisites:

- MicroStrategy Desktop: Reporting Essentials course
- MicroStrategy Web SDK: Customization Essentials course
- Basic programming skills for web including good knowledge of HTML
- Familiarity with basics of XML and JSP/ASP.NET is helpful but not required

### Topics:

#### Day One

- Introduction to Portal Integration
- Portal Architecture
- Portal Principles
- Using MicroStrategy in Portal Environment

#### Day Two

- Type A Integration
- URL Parameters
- Portlet Deployment, Configuration & Customization
- Single Sign-on with Portals