

## MicroStrategy Web Interface Designer Track

MicroStrategy Web SDK:  
Customization Essentials  
(3 days)



MicroStrategy Web SDK:  
Portal Integration  
(2 days)

### Overview:

This five-day track is designed to provide students with an understanding of how to customize their MicroStrategy Web/Web Universal application, using the MicroStrategy Software Development Kit (SDK). In the first three days of this track, students will learn how to perform common customizations using configuration files, including logo placement, page-layout design, web beans placement in a page, and creation of custom styles to modify reports display on a MicroStrategy Web page. In the latter part of this track, participants will learn how to integrate MicroStrategy Web into their enterprise portals by covering portal implementation scenarios, portal architecture and portal integration methods. For more advanced topics such as the API, customizing user interactions and security, the MicroStrategy Web Developer Track is available to follow-on to this track.

### Cost:

- US\$3,250 per person, or 5 LUs

### MicroStrategy Products Covered:

- MicroStrategy Web SDK
- MicroStrategy Web/Web Universal

### Number of Days:

- 5 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 Reporting 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 the MicroStrategy Web and SDK
- MicroStrategy Web Architecture
- Fundamentals of Web Customization
- Page Definition and Layout Customization
- Additional Configuration Files

#### Day Two

- Data Rendering
- Data Presentation, Styles and Layout Definition
- Project

#### Day Three

- Cascading Style Sheets
- Customizing CSS
- Project (Continued)

#### Day Four

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

#### Day Five

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