

## MicroStrategy Web SDK: API Essentials

### Overview:

This course is geared towards individuals tasked with customizing their MicroStrategy Web/Web Universal application, using the MicroStrategy Software Development Kit (SDK). Students will learn about the MicroStrategy Web/Web Universal architecture as well as the page execution flow for user requests. Students will also be introduced to the Web Objects and Web Beans APIs. The goal is to familiarize students with some of the core objects that make up these APIs and to provide them with hands-on experience in working with them through exercises and business case scenarios. Students will also learn about transforms and the different interfaces used to customize them. Finally, students will learn how to create or extend their own transforms for rendering MicroStrategy data components.

### Cost:

- £495

### Number of Days:

- 1 day

### Who Should Attend:

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

### Prerequisites:

- MicroStrategy Desktop: Reporting Essentials
- MicroStrategy Web SDK: Customization Essentials
- Advanced Java and JSP Experience

### Topics:

- MicroStrategy SDK and MicroStrategy Web Architecture
- Introduction to Working with the Web Objects API
- Introduction to Working with the Web Beans API
- Introduction to Working with the Web Transforms layer