

## **Introduction to the Section 508 Federal Accessibility Procurement Mandate**

### **Course Summary**

#### **Description**

Section 508 is a US federal procurement designed to ensure that electronic and information technology is accessible to federal employees and US citizen. This lecture provides an introduction to the fundamental principles, guidelines, and standards contained within Section 508.

#### **Topics**

- Purpose, Definition, and Concepts
- Overview of the Six Technology Specifications
- Review of Subparts C & D

#### **Audience**

This course is designed for federal & state government sales representatives, IT developers, executives, and federal and state government employees.

#### **Prerequisites**

Prior to enrolling for this course, the student may consider the following resources: General Services Administration Section 508 Web Site: <http://www.section508.gov/index.cfm?FuseAction=Content&ID=12>, Mueller, John, "Accessibility for Everybody: Understanding the Section 508 Accessibility Requirements" The Author Press, 2004, Department of Education, "Section 508 its Effect on States Funded Under P.L. 100-407: Q&A" RESNA Press, Paciello, Michael. "Web Accessibility for People with Disabilities" CMP, 1999 and Thatcher, Jim. "Constructing Accessible Web Sites" Glasshaus, 2002.

#### **Duration**

One day

## **Introduction to the Section 508 Federal Accessibility Procurement Mandate**

### **Course Outline**

#### **I. Purpose, Definition, and Concepts**

- A. Purpose
- B. Application
- C. Definition
- D. General Exceptions
- E. Definitions
- F. Equivalent Facilitation

#### **II. Overview of the Six Technology Specifications**

- A. Software applications and operating systems
- B. Web-based intranet and internet information and applications
- C. Telecommunications
- D. Video and multimedia
- E. Self contained, closed products
- F. Desktop and portable computers

#### **III. Review of Subparts C & D**

- A. Functional performance
- B. Information, Documentation & Support