



Business and Technology Consulting<sup>SM</sup>  
Education Solutions

## Web Processing: Administering SAS/IntrNet<sup>®</sup> Software

**Course Length:** 1 day **CEUs** 0.6

**Format:** Hands on Training

### AUDIENCE

This is a course designed for web administrators who need to understand how SAS/IntrNet<sup>®</sup> works.

### BENEFITS

Students will learn about:

- Interactive web applications
- Browsers and HTML used
- Conditional processing
- Configuration of a web server
- Log files
- SAS<sup>®</sup> services and security issues

### PREREQUISITES

This course assumes you understand the following concepts:

- CGI, socket services and ports
- Read and executable directories
- FTP and TCP/IP
- Invoking SAS Software

### COURSE TOPICS

#### Introduction

- Installing and setting up the software
- How the software works

#### Setting Up The htmSQL Executable

- Running SAS/SHARE<sup>®</sup>
- Setting up data sources and the configuration file
- How to use multiple configurations

#### Setting Up and Verifying The Application Dispatcher

- What is the Application Dispatcher
- Configuring settings
- Starting and Pinging the server
- Setting up data and program libraries
- Running a request

#### Performance and Load Balancing

- Setting up multiple servers to balance the load
- Running the load manager and administering the load balancer

#### Setting Up Sessions

- What are sessions and how do you establish them
- What parameters and settings are available
- How do you test session throughput

#### Security Issues

- Security settings in the broker and web server
- Security for Internet applications