

Tableau Server Administration

COURSE OVERVIEW:

Tableau Server Administration is a two-day, fast-paced hands-on course that provides in-depth coverage of Tableau Server administration. The knowledge and skills acquired are best geared toward those who will be administering a Tableau Server installation, including managing content, users, and permissions.

The Tableau Training Series is independent-format training that can be tuned and adjusted to best meet your needs. Our materials are flexible, comprehensive, and are always instructed by a senior instructor with a deep understanding of Tableau and its most current features, benefits, and functionality in a wide array of uses. This is not Official Tableau Training.

WHO WILL BENEFIT FROM THIS COURSE?

This is an introductory-level course for Users new to Tableau who will be administering a Tableau Server installation, including managing content, users, and permissions.

COURSE OBJECTIVES:

Working within an engaging, hands-on learning environment led by our Tableau expert practitioner, attendees will learn to:

- User interactions with Tableau Server
- Tableau Server components
- Single-server installation
- Content administration
- Authorization and permissions
- Users, groups, and sites
- Data sources and extracts
- Schedules, tasks, and subscriptions
- Monitoring server status
- Command-line utilities and REST API
- Upgrading a single-server installation to a new version
- Modifying the authentication method

COURSE OUTLINE:

Tableau Server Overview

- Tableau Product Line
- End-User Abilities

Tableau Server Architecture

- Component Functions
- Server Diagrams

Single Server Installation

- Technical Specifications
- Tableau Server Installation Checklist
- Configuration Options
- Resolutions for Common Installation Issues
- Installing Tableau Server Software

User Experience

- Content Navigation, Searching, and Filtering
- Exploring Server Content Types and Objects
- Updating Account Settings
- Setting the Start Page
- Viewing Version Information
- Renaming a Project
- Adding a Workbook Description

Authorization and Permissions

- Administrator Settings
- Authorization Overview
- Functional Security Model
- Site Roles
- Content Ownership and Permissions
- Permission Rules and Capabilities
- Permissions and the Default Project
- Creating Projects, Local Groups, and a Local User
- Importing Users and Adding Users to Groups
- Granting Permissions to Projects
- Creating a Project Leader
- Publishing and Changing Ownership of a Workbook
- Moving a Workbook
- Site Administration

Data Sources, Extracts, Schedules, and Subscriptions

- Creating, Publishing, and Connecting to a Data Source
- Data Engine and File Store
- Creating and Publishing Extracts
- Backgrounder
- Schedules
- Subscriptions
- Enabling Subscriptions and Alerts

Automating Server Tasks

- Automating and Programming Server Tasks
- Tabadmin
- Tabcmd
- Using the REST API

Monitoring Server

- Viewing Server Status
- Admin Alerts
- Viewing Email Alerts and Admin Views
- Enabling Access to the Repository
- Custom Admin Views
- Licensing Information
- Performance Recording

Upgrading Tableau Server

- Preparing to Upgrade
- Upgrading Software on the Same Machine
- Modifying the Authentication Method
- Importing AD Groups

Log Files Administration

- Overview of Log Files
- Archiving Log Files

Data Security

- Controlling What Users Can See
- User Filters

SUNSET LEARNING INSTITUTE (SLI) DIFFERENTIATORS:

Sunset Learning Institute (SLI) has been an innovative leader in developing and delivering authorized technical training since 1996. Our goal is to help our customers optimize their cloud technology investments by providing convenient, high quality technical training that our customers can rely on. We empower students to master their desired technologies for their unique environments.

What sets SLI apart is not only our immense selection of trainings options, but our convenient and consistent delivery system. No matter how complex your environment is or where you are located, SLI is sure to have a training solution that you can count on!

Premiere World Class Instruction Team

- All SLI instructors have a four-year technical degree, instructor level certifications and field consulting work experience.
- Sunset Learning has won numerous Instructor Excellence and Instructor Quality Distinction awards since 2012

Enhanced Learning Experience

- The goal of our instructors during class is ensure students understand the material, guide them through our labs and encourage questions and interactive discussions.

Convenient and Reliable Training Experience

- You have the option to attend classes at any of our established training facilities or from the convenience of your home or office with the use of our HD-ILT network (High Definition Instructor Led Training)
- All Sunset Learning Institute classes are guaranteed to run – you can count on us to deliver the training you need when you need it!

Outstanding Customer Service

- Dedicated account manager to suggest the optimal learning path for you and your team
- Enthusiastic Student Services team available to answer any questions and ensure a quality training experience