Document Generated: 07/21/2024
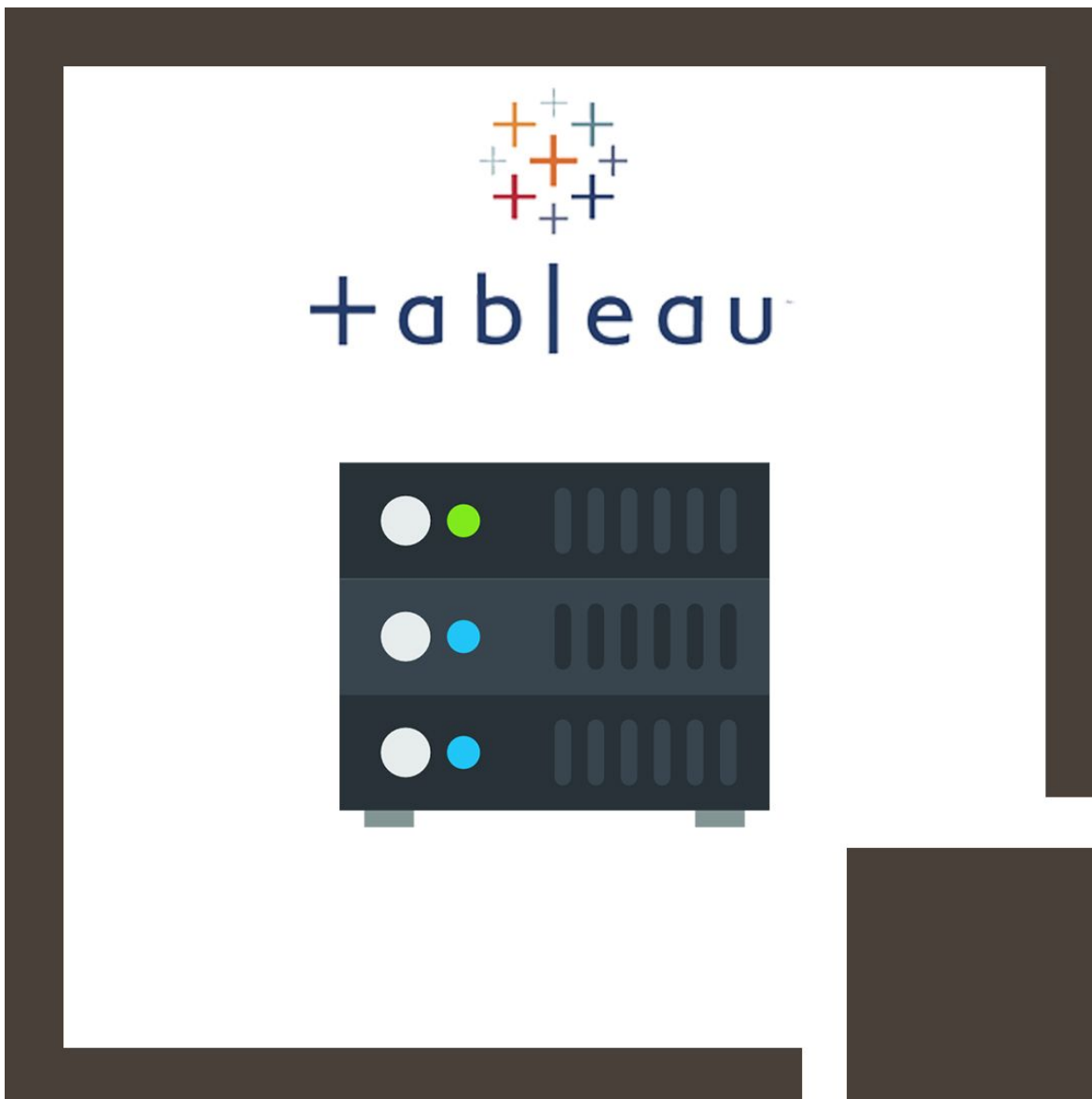
Learning Style: Virtual Classroom

Provider:

Difficulty: Intermediate

Course Duration: 2 Days

Tableau Server Administration (TTDTABADM2)

About this Course:

The Tableau Server Administration (TTDTABADM2) is an intermediate-level 2 Days Training Program designed for IT Enthusiasts striving to learn the key features & functionalities of Tableau. This course provides a comprehensive overview of Tableau Administration Concepts and helps professionals nurture the skills required to proficiently perform Server Installation, Content Management, and Users & Permission Management. On average, a Professional Tableau Developer earns $104,672 annually.

This is an independent training program and is customized and adjusted as per the learners' unique requirements. This course encompasses flexible learning material and is instructed by a Seasoned Tableau Expert who knows the ins and outs of Tableau Administration Capabilities. This course presents a perfect learning opportunity for professionals striving to develop conceptual understanding of Tableau Entry-Level concepts and build the foundation required to attain more advanced courses.

Course Objectives:

The core objective of this course is to help professionals develop a better understanding and sound knowledge of the following key concepts:

- Tableau Server Core Concepts and Functionalities
- Tableau Server User Interactions and Key Components
- Configuration and Installation of a Single-Server
- Content Administration in Tableau Server
- Authorization in Tableau Server & Permissions
- Management of Groups, Users, & Sites in Tableau
- Data Sources of Tableau Server & Extraction of Data
- Understanding Tasks, Schedules, and Subscriptions in Tableau
- Server Status Monitoring, REST API, & Command-Line Utilization
- Upgrading to New Version from Single-Server
- Authentication Methods Modification

Audience:

This course is tailored for the following group of professionals and interested candidates:

- Candidates interested in Learning Fundamentals and Essentials of Tableau
- Professionals interested in Learning New & Improved Features of Tableau
- Candidates striving to pursue Professional Career in Tableau Server Administration
- Professionals interested in Gaining Basic Understanding of Tableau

Prerequisites:

Professionals planning to enroll in the Tableau Server Administration

(TTDTABADM2) course must have experience of working in Data Fields either Analytical or Technical.

Course Outline:

Module 1: Tableau Server Overview

- Tableau Product Line
- End-User Abilities

Module 2: Tableau Server Architecture

- Component Functions
- Server Diagrams

Module 3: Single Server Installation

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

Module 4: 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

Module 5: 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

Module 6: 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

Module 7: Automating Server Tasks

- Automating and Programming Server Tasks

- Tabadmin

- Tabcmd

- Using the REST API

Module 8: 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

Module 9: Upgrading Tableau Server

- Preparing to Upgrade

- Upgrading Software on the Same Machine

- Modifying the Authentication Method

- Importing AD Groups

Module 10: Log Files Administration

- Overview of Log Files

- Archiving Log Files

Module 11: Data Security

- Controlling What Users Can See

- User Filters

Credly Badge:

 Display your Completion Badge And Get The Recognition You Deserve.

Add a completion and readiness badge to your Linkedin profile, Facebook page, or Twitter account to validate your professional and technical expertise. With badges issued and validated by Credly, you can:

- Let anyone verify your completion and achievement by clicking on the badge
- Display your hard work and validate your expertise
- Display each badge's details about specific skills you developed.

Badges are issued by QuickStart and verified through Credly.

Find Out More or See List Of Badges