

TANIUM ADMINISTRATION 3.0

OEM: Tanium • Code: TANIUM_ADMINISTRATION_3_0

COURSE DESCRIPTION

This course is intended for administrators who are familiar with the Tanium Platform. Administrators often perform the following routine tasks within Tanium: manage clients with Tanium Client Management (TCM), manage permissions with Role Based Access Configuration (RBAC), troubleshoot Tanium access and connectivity issues, and perform daily, weekly, and monthly maintenance on their Organization's Tanium platform. This course is not designed to make you an expert overnight, but to give you the tools and direction to gather insights and troubleshoot issues.

AUDIENCE PROFILE

- This course is intended for administrators who are familiar with Tanium software. Administrators are individuals who manage their organization's permissions, troubleshoot issues, and perform maintenance on their Tanium platform. For administrators of Tanium Cloud environments, please see the on-premise add-on of this course for appliance administrators.

PREREQUISITES

- Getting Started With Tanium and Tanium Essentials

COURSE OBJECTIVES

By the end of this course, participants will be able to:

Getting Started

- Tanium Cloud Management Portal (TCMP)
- Configure your Identity Provider (IdP)
- Endpoint Configuration Framework (ECF)
- Troubleshooting the TCMP

COURSE OUTLINE

Module 1: Getting Started

- Tanium Cloud Management Portal (TCMP)
- Configure your Identity Provider (IdP)

- Endpoint Configuration
- Troubleshooting the TCMP

Module 2: Client Concepts

- Understanding registrations
- Customize client peering
- File distribution with Tanium
- Configuring bandwidth throttles
- Designating and using satellites

Module 3: Endpoint Configuration

- Endpoint change management with ECF
- Managing configurations
- Managing endpoint tools
- Content-only solutions

Module 4: Client Management

- Managing Tanium clients
- Deploying and upgrading clients
- Troubleshooting Tanium Client Management

Module 5: Role Based Access Control (RBAC)

- Role Based Access controls
- Organize and take action with groups
- Configure access with content sets
- Assigning roles and permissions
- Configuring users and user groups
- Creating and changing personas
- Implementation best practices
- Troubleshooting RBAC issues

Module 6: Monitoring and Maintaining Tanium

- Monitoring client health
- Troubleshooting the Tanium client
- Reviewing question history
- Reviewing action history
- Routine administration
- Registering sensors with TDS
- Client Status page overview

Module 7: Advanced Knowledge

- Using advanced filters
- Tanium Gateway and API tokens
- Custom tags
- Enhanced tags