

Advanced Tanium Platform Installation and Configuration for Windows

Course Description

The Advanced Tanium Platform Installation and Configuration for Windows training course is intended for Tanium users who will function as Tanium Administrators installing and configuring Tanium in a Microsoft Windows server infrastructure. Topics include Tanium platform architecture; Tanium Server, Module Server, and Zone Server installation; licensing; High Availability (HA) configuration; database installation and configuration; as well as initial tuning and troubleshooting.

Length

1 Day

Target Audience

This course is intended for experienced Tanium Console users responsible for installing and configuring the Tanium Server, Module Server, and related platform, module, and content components.

Delivery Options

This instructor-led training course is offered either onsite at your location or remotely through virtual classrooms. Both delivery options provide valuable knowledge through live instruction and reinforce learning objectives with hands-on labs throughout the course.

Topics

01 – Platform Considerations

- Licensing
- Pre-Installation Decisions
- Configuration Options

02 – Tanium Server Overview

- Tanium Server Components
- SQL Database Overview
- Initial Content Import
- Tanium Module Import

03 – Tanium Server Installation

- Install Summary
- PKI Private Key Pair
- Certificates
- Local and Remote Module Server Configuration

04 – High Availability

- Architecture
- Active-Active Configuration
- Remote Database

05 – Load Balancing Communications

- Tanium Platform Options
- Load Balancers
- Tanium Client Installation

06 – Zone Servers

- Overview and Purpose
- Zone Server Hub
- High Availability

07 – Initial Performance Tuning and Troubleshooting

- Ring Manipulation
- Registration Optimization
- Bandwidth Controls
- Tanium Client Cache
- Virtual Desktop Infrastructure (VDI) Considerations