



## OVERVIEW

### Course Level:

Advanced, System Administrator

### Format:

Four half-days online with a live instructor

### Course Code:

TRN-nG1-Admin-SP

### Prerequisite Knowledge:

Prior experience with the nGeniusONE® platform is recommended for this advanced level course.

Students should have working knowledge of modern enterprise network technology, applications, and supporting services.

# nGeniusONE Administration for Service Providers

## Format

This instructor-Led Training (ILT) is delivered on the customer's network at the customer's premise or NETSCOUT® AWS Lab.

## Course Description

This advanced level course is designed to teach administrators how to maximize their organization's use of the platform. It guides administrators through every step of the process, from deciding where to deploy InfiniStreamNG®. All essential administrative functions are covered, including configuring Global Settings, managing users, creating services, developing alert templates and understand system health checks.

## Course Objectives

- Describe the nGeniusONE® performance management environment
- Manage InfiniStreamNG appliances and interfaces
- Administer nGeniusONE Global Settings
- Manage nGeniusONE users
- Create services, domains, and hierarchies
- Configure alerts
- Manage the nGeniusONE server – configuration and databases

## Course Syllabus:

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### Session 1

#### Module 1 - User Management

- User Role and Privileges
  - User Decode Options
  - User Management Workflow
  - Lab Exercise
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#### Module 2 - Device Configuration

- Remote Login
  - Command-Line Options
  - Device Learning
  - Lab Exercise
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#### Module 3 - Global Settings

- Enterprise Tab
- Location Tab
- Applications Tab
- Traffic Discovery Tab
- Business Types Tab
- Voice Video Tab
- Lab Exercise

### Session 2

#### Module 4 - Service Configuration

- Understanding Services
  - Service List
  - Configuring Application Service
  - Configuring Network Service
  - Creating Service Domains
  - Managing Service Hierarchy
  - Assigning Services and Domain to Users
  - Lab Exercise
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#### Module 5 - Options Configured for System Properties

- Export of Audio WAV Files
  - Configure Call Search Emergency Numbers
  - Drill to nGenius Session Analyzer
  - Packet Analysis Trace File Retention
  - Lab Exercise
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#### Module 6 - Alert

- Enabling Alerts
  - Configuring Alert Profiles
  - Configuring Actions for Service Alerts
  - Lab Exercise
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#### Module 7- Server Management

- Viewing Server Health Summary
- Viewing Server Health Details
- Understanding Server Health Alerts
- Lab Exercise



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