NETSCOUT®

OVERVIEW

Course Level:

Introductory

Format:

Online, recorded

Course Code:

TRN-nG1-ODLS

Prerequisites:

- Students must have a working knowledge of LAN technologies and topologies, the OSI reference model, and the function of network devices

On-Demand Learning Series

nGeniusONE Service Assurance Platform

Course Description

The On-Demand Learning Series is a set of recorded sessions that describe how to use the nGeniusONE® Service Assurance Platform. Recorded by NETSCOUT® University subject matter experts, each lesson outlines the key aspects of the nGeniusONE platform. The online, recorded format allows students to attend at their own convenience, 24/7. Students can start and stop the series at any time and return when time permits.

The series consists of three main modules (Configuration, Monitoring, and Troubleshooting), each dedicated to specific functionality within nGeniusONE. A short testing section at the end of each module validates that students absorbed the important concepts in each lesson. Students who successfully complete the three exams earn the NCA (NETSCOUT Certified Associate) certification.

The course describes the nGeniusONE applications and presents suggested workflows for triaging typical problems. Service triage is described using all of the available nGeniusONE tools including the Dashboard, Service Monitors, Session Analysis, and Packet Analysis.

Course Objectives

- Identify each of the major nGeniusONE applications
- List the primary configuration tasks in nGeniusONE
- Utilize nGeniusONE monitors to track the performance of applications
- Define the categories of nGeniusONE troubleshooting tools
- Navigate nGeniusONE using basic troubleshooting workflows
- Describe nGeniusONE service monitoring for common protocol such as DNS or DHCP
- Use nGeniusONE exporting and reporting features to share information

TRAINING

Course Syllabus:

Module One – Configuration

- Lesson 1 – Global Settings
- Lesson 2 – Services
- Lesson 3 – Sites
- Lesson 4 – Communities
- Lesson 5 – Reports

Module Two – Monitoring

- Lesson 1 – Service Dashboards
- Lesson 2 – The Grid
- Lesson 3 – Alerts
- Lesson 4 – Service Dependency
- Lesson 5 – Discover My Network

Module Three – Troubleshooting

- Lesson 1 – Situation Analysis
- Lesson 2 – Search and Discover
- Lesson 3 – Service Monitors
- Lesson 4 – Packet Analysis
- Lesson 5 – Traffic Monitors

Certification

Exam Code: nG1-ODLS, v5.5

Format: Online, multiple choice

Availability: Worldwide, English

Exam Fees: Active MasterCare℠ customers may register for and take the On-Demand Learning Series and corresponding exams for free

Enrollment

All students who register for and successfully complete the On-Demand Learning Series are eligible to take the corresponding nG1-ODLS certification exams.

Preparation

The exams are designed to measure students' retention of key lesson objectives after completion of each module. Students are encouraged to pay close attention when they are listening to each lesson.

Procedure

There is one exam for each of the three modules. After completing a module, students can take the exam for that module. Each exam consists of fifteen multiple choice questions chosen from a larger pool of questions. For each test, a score of seventy percent is required to pass. If a candidate does not pass on the first try, one additional retake is allowed.

For more information about NETSCOUT University's Certification Program, please click here to access the program website.

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