

# ServiceNow System Administration Advanced

Cursusduur: 365 Dagen Cursuscode: SNSAA Trainingsmethode: e-Learning

## Beschrijving:

Work with Application Data Management, Reporting, Integrations, and Platform Optimization and Maintenance.

The System Administration Advanced course teaches about the robust controls in the base instance in modules and labs to reinforce daily tasks. Course labs are designed step-by-step to facilitate application of concepts.

This course explores the ServiceNow application and how it is defined. It continues by covering the components of an application, focusing on application scopes and the different types of application data. The course examines the importance of reporting. Debugging tools are introduced. Also, ServiceNow's ability to integrate with many third-party applications and data sources is analyzed. The course reviews how ServiceNow reporting enables the user to create and distribute reports that show the current state of instance data, such as how many open incidents of each priority exist. Tools for data hygiene is reviewed. The course emphasizes the importance of maintaining the system to provide a better user experience.

#### e-Learning

Zelfstudiecursus via internet in uw eigen tempo. E-Learning biedt u de mogelijkheid om te leren wanneer en waar u wilt. Het cursusmateriaal wordt online aangeboden, zodat het altijd en overal beschikbaar is.

## Doelgroep:

This course is designed for ServiceNow administrators and consultants who maintain ServiceNow systems in production for approximately six to 12 months and who have successfully passed the System Administration certification.

## Doelstelling:

- The System Administration Advanced course will prepare administrators through advanced concepts by:
- Identifying ServiceNow applications and application components
- Explaining the difference between application configurations and customizations
- Describing best practices for reporting efficiencies within the ServiceNow platform
- Introducing students to debugging tools
- Discussing integrations with the ServiceNow platform
- Identifying various factors affecting performance

## Vereiste kennis en vaardigheden:

- SNF ServiceNow Fundamentals + Examen
- SNSSF ServiceNow Scripting in ServiceNow Fundamentals

#### Cursusinhoud:

Day 1

Module 1: Application Data Management

Lab 1.1: Configuration and Update Sets

Lab 1.2: Clone an Instance

Lab 1.3: Create a Database Index

Module 2: Reporting

Lab 2.1: Report Using a Database View

Lab 2.2: Report with a Report Source

Lab 2.3: Create a Dashboard

Module 3: Debugging

Lab 3.1: Session Debug

Lab 3.2: Scripts – Background and Fix Scripts

Lab 3.3 Script Debugger

Day 2

Module 4: Integrations

Lab 4.1: Web Services

Lab 4.2: Flow Designer

Lab 4.3: IntegrationHub

Module 5: Platform Optimization and Maintenance - Data

Lab 5.1: Data Maintenance

Module 6: Platform Optimization and Maintenance - Instance

Lab 6.1: Instance Maintenance

Lab 6.2: Upgrades and Calculations

Optional Lab

Cross Scope Application Security

## Nadere informatie:

Neem voor nadere informatie of boekingen contact op met onze Customer Service Desk 030 - 60 89 444

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