



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

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**Du kan nå oss här**

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# Using the Splunk IM Terraform Provider

CODE:	LENGTH:	PRICE:
SPL_UTSIMTP	16 Hours (2 days)	kr10,809.00

## Description

This virtual 2-day course targeted towards DevOps, Observability and SRE teams is a follow-up to the course "Automation Using the REST and SignalFlow APIs". Learn to use the Splunk Terraform provider to manage Splunk IM resources for visualization, alerting and teams. Create and manage detectors and muting rules. Learn to create and modify teams including team notification policies.

All concepts are taught through discussions and hands-on lab exercises

## Objectives

- Introduction to the Splunk Terraform provider
- Manage chart resources
- Manage dashboards and dashboard groups
- Manage alerting resources
- Manage teams resources

## Prerequisites

- Automation Using the REST and SignalFlow APIs

## Programme

Module 1 – Introduction to the Splunk Terraform Provider

- Install terraform
- Use the Splunk Terraform provider
- Run a terraform plan

Module 2 – Manage Chart Resources

- Create chart resources
- Modify SignalFlow in the chart resources
- Specify chart options

Module 3 – Manage Dashboards and Dashboard Groups

- Create and modify dashboard groups
- Create dashboard resources
- Create datalinks

#### Module 4 – Manage Alerting Resources

- Create and modify detector resources
- Add multiple rules to a detector
- Create a muting rule

#### Module 5 – Manage Teams

- Create and modify team resources
- Define team notification policies

#### Module 6 – Use Common Terraform Commands and Concepts

- Define and use variables in Terraform
- Use different options with Terraform plan and apply command
- Work with the Terraform state file  
Import existing Splunk IM resources

## Session Dates

På begäran, [kontakta oss](#)

## Ytterligare information

[Denna utbildning finns också som utbildning på plats. Kontakta oss för mer information.](#)