



Enterprise Computing Solutions - Education Services

OFERTA FORMATIVA

Detalles de contacto

Avda Europa 21, 28108 Alcobendas

Email: formacion.ecs.es@arrow.com

Phone: +34 91 761 21 51



Building Splunk Apps

CÓDIGO:	DURACIÓN:	Precio:
SPL_BSA	16 Hours (2 días)	A consultar

Description

This two-day course focuses on Splunk Enterprise app development. It's designed for advanced users, administrators, and developers who want to create apps for Splunk Enterprise and Splunk Cloud. Major topics include planning apps, building data generators, adding data, custom search commands and REST endpoints, using the KV Store, app vetting using AppInspect and app packaging.

Objetivos

Description

- Planning Apps
- Creating Apps
- Adding Data
- Enhancing Apps
- Using the REST API
- Packaging Apps

Requisitos Previos

To be successful, students should have a solid understanding of the following courses:

- Splunk Fundamentals 1
- Splunk Fundamentals 2
- Creating Dashboards

OR the following single-subject courses:

- What Is Splunk?
- Intro to Splunk
- Using Fields
- Visualizations
- Leveraging Lookups and Subsearches
- Search Under the Hood
- Introduction to Knowledge Objects
- Creating Knowledge Objects
- Creating Field Extractions
- Enriching Data with Lookups
- Introduction to Dashboards
- Dynamic Dashboards

Students should also have completed the following courses:

- Advanced Dashboards & Visualizations
- Splunk System Administration (recommended)

Programa

Module 1 – Planning Apps Set up a development environment Improve app performance Identify Splunk log files Use security best practices Create a data generator Module 2 – Creating Apps Describe the web framework architecture

Manage apps and add-ons Create an app Configure app properties Create app navigation Add app icons and logos
Module 3 – Adding Data List types of data inputs Identify ways to add data Explain modular vs scripted inputs
Understand data normalization Review Add-on Builder Module 4 – Enhancing Apps Review commonly used knowledge object
Learn about custom alert actions Build custom workflow actions Develop custom search commands
Module 5 – Using the REST API Describe the Splunk REST API works Explain using REST with SplunkJS
Extend Splunk with custom REST endpoints Review the KV Store and configuration Maintain app state using KV Store
Module 6 – Packaging Apps Creating an app setup screen Define config file precedence Validate an app for Cloud with AppInspect
Explain local and default differences Package an app

Fechas Programadas

A petición. Gracias por [contactarnos](#).

Información Adicional

[Esta formación también está disponible en modalidad presencial. Por favor contáctenos para más información.](#)