

Cloud Provisioning and Governance Advanced (CPGA)

ID CPGA Price 2,136.— €(excl. VAT) Duration 3 days

Important notes for the booking of ServiceNow trainings

1. So that we can finally process your registration, you will receive an enrollment request after booking the course. Please carry out the enrollment immediately, at the latest **three** working days before the start of the course, according to the following instructions at ServiceNow: [Enrol for Instructor Led Training using Learning Credits](#)
2. Please note that we must receive short-term bookings no later than five working days before the course begins.
3. If you are unable to attend the training date you have booked (e.g. illness, etc.) or if ServiceNow cancels the course, a credit note is not possible under any circumstances. If you cancel, you can name a replacement person. In both cases of cancellation, the validity of your credit remains for 12 months after the order.

For more information, please refer to the [ServiceNow Terms and Conditions](#).

Who should attend

This course is designed for ServiceNow System Administrators, Dev Ops Engineers, Cloud Engineers, Cloud Architects and consultants who implement and configure ServiceNow CPG.

This course is part of the following Certifications

Certified Implementation Specialist – Cloud Provisioning and Governance (CIS-CM)

Prerequisites

ServiceNow Fundamentals, Cloud Provisioning and Governance Fundamentals. It is recommended that students taking the course have knowledge and experience of ServiceNow Cloud Management v2, the ServiceNow CMDB, Azure and AWS REST

API s, CloudFormation Templates, Azure ARM templates, JavaScript, and JSON. It is also recommended that students taking the course should have a strong understanding of architecting solutions within the AWS and/or Azure Clouds.

Note: Cloud Provisioning and Governance was formerly called Cloud Management Platform and the Cloud Provisioning and Governance Advanced course was called Cloud Management Advanced.

Course Objectives

Customize and extend the ServiceNow Cloud Management Platform to meet the operational needs of the enterprise

Course Content

Through lectures, demos, and technical exercises, students gain hands-on experience with the following Cloud Provisioning and Governance Advanced topics:

Taking both the Cloud Provisioning and Governance Fundamentals and Advanced courses will equip students with the necessary knowledge when attempting the CIS-Cloud Provisioning and Governance certification.

- Advanced UI design
- Create multi-tab requests
- Build dynamic request forms
- Custom Resource Pools and Filters
- Essential Runtime Expressions
- Advanced Profiles
- Advanced Policies
- Extend CPG with templates and Cloud API
- Add functionality for Cloud Services not included in the Platform
- Create Resources Blocks
- Create Day-2 operations
- Invoke cloud operations with Workflows and Integration Hub Subflows
- Test and Troubleshoot extensions
- Integration and Software Deployment, with Continuous Deployment Tools (Ansible)

Cloud Provisioning and Governance Advanced (CPGA)

Training Centres worldwide



Fast Lane Institute for Knowledge Transfer (Switzerland) AG

Husacherstrasse 3
CH-8304 Wallisellen
Tel. +41 44 832 50 80

info@flane.ch, <https://www.flane.ch>