

# Cloud Provisioning and Governance Advanced (CPGA)

ID CPGA Price 2,256.— €(excl. tax) 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](#).

## Course Overview

Attend Cloud Provisioning and Governance Advanced to learn how to customize and extend the ServiceNow Cloud Provisioning and Governance Platform. Cloud Provisioning and Governance Advanced is a three-day course for students who have taken the Cloud Provisioning and Governance Fundamentals course and need to know how to customize and extend the ServiceNow Cloud Provisioning and Governance (CPG) Platform to meet the operational needs of the enterprise.

## 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)

# About Fast Lane



Fast Lane is a global, award-winning specialist in technology and business training as well as consulting services for digital transformation. As the only global partner of the three cloud hyperscalers- Microsoft, AWS and Google- and partner of 30 other leading IT vendors, Fast Lane offers qualification solutions and professional services that can be scaled as needed. More than 4,000 experienced Fast Lane professionals train and advise customers in organizations of all sizes in 90 countries worldwide in the areas of cloud, artificial intelligence, cyber security, software development, wireless and mobility, modern workplace, as well as management and leadership skills, IT and project management.

## Fast Lane Services

- ✓ High End Technology Training
- ✓ Business & Soft Skill Training
- ✓ Consulting Services
- ✓ Managed Training Services
- ✓ Digital Learning Solutions
- ✓ Content Development
- ✓ Remote Labs
- ✓ Talent Programs
- ✓ Event Management Services

## Training Methods

- ✓ Classroom Training
- ✓ Instructor-Led Online Training
- ✓ FLEX Classroom – Classroom & Online Hybrid
- ✓ Onsite & Customized Training
- ✓ E-Learning
- ✓ Blended & Hybrid Learning
- ✓ Mobile Learning

## Technologies & Solutions

- ✓ Digital Transformation
- ✓ Artificial Intelligence
- ✓ Cloud
- ✓ Networking
- ✓ Cyber Security
- ✓ Wireless & Mobility
- ✓ Modern Workplace
- ✓ Data Center



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