



Enterprise Computing Solutions - Education Services

## TRAINING OFFERING

---

**You can reach us at:**

Arrow ECS B.V. T.a.v. Arrow Education, Elzenkade 1, 3992 AD Houten, Nederland

Email: [education.ecs.nl@arrow.com](mailto:education.ecs.nl@arrow.com)  
Phone: +31 (0)88 0242 900 (930)



# Commvault Engineer - Former Advanced Infrastructure Design (12 TU)

<b>CODE:</b>	<b>LENGTH:</b>	<b>PRICE:</b>
COM_AID	3 days	€2,160.00

## Description

Elevate your knowledge of Commvault® software and maximize your organization’s investment by learning and applying infrastructure design concepts in your environment. The Advanced Infrastructure Design course focuses on a deeper understanding of CommCell® design, storage configuration, and application protection in a virtual infrastructure. This course is structured as a design and implementation project where Commvault best practices are applied to prepare the participant to optimally plan for CommServe® placement, MediaAgent scaling, deduplication engine design, snapshot implementation, and Virtual Server Agent configuration from the ground up. Emphasis is placed on VM protection, particularly for protecting virtualized applications including Microsoft Exchange, SQL and SharePoint.

## Training Development

- This course is available as a 3-day Virtual Instructor-Led or Instructor-Led training.

## Prerequisites

It is required to have attended either:

- Version 10 Core Fundamentals and Implementation and Maintenance courses along with the V11 New Features course or
- Version 11 Core Fundamentals and Implementation and Maintenance course.

## Programme

	<b>Module 2: Storage Design</b>	<b>Module 3: Virtualization</b>
	Storage infrastructure design	Virtualization primer
<b>Module 1: CommCell® Environment Design</b>	GridStor® technology	Virtual Server Agent backup process
CommCell design	SAN Data Server	Virtual Server Agent roles
CommServe® design	Cloud computing and storage	Transport modes
MediaAgent scaling	Deduplication design	Virtual Server Agent configuration
Indexing scaling	Storage Policy design	
	<b>Module 5: Application Protection</b>	
<b>Module 4: IntelliSnap® Technology</b>	Application protection overview	
IntelliSnap technology overview	Agent based protection	
Hardware snapshot methods	VSA application aware backup	
IntelliSnap for VSA	IntelliSnap for VSA	
IntelliSnap configuration	Additional application protection methods	
<b>Module 6: Performance</b>		
Performance overview		
Meeting backup windows		
Meeting media management requirements		
Meeting restore requirements		
Assessing data protection methods		
Assessing Commvault® product features		
Assessing Commvault software options and configurations		

## Test and Certification

### 1-5-2020 New exams for Professional Certification Commvault Certified Professional

- Commvault Professional Foundations exam
  - Commvault Professional Advanced exam
- Passing both is required for Professional certification*

### Commvault Certified Engineer

- Commvault Engineer exam

### Commvault Certified Master

- Master Class exam

## Session Dates

Date	Location	Time Zone	Language	Type	Guaranteed	PRICE
12 Sep 2022	Virtual Classroom (CEST/ GMT +1)	CEDT	English	Instructor Led Online		€2,160.00
31 Oct 2022	Virtual Classroom (CEST/ GMT +1)	CET	English	Instructor Led Online		€2,160.00
19 Dec 2022	Virtual Classroom (CEST/ GMT +1)	CET	English	Instructor Led Online		€2,160.00

## Additional Information

[This training is also available as onsite training. Please contact us to find out more.](#)