

ActivID Card Management System (ActivID CMS 4.1)

This is an intensive **4-day instructor-lead hands-on** course which is targeted at customers or partners who need to get a thorough technical understanding of ActivID CMS 4.1. A certification test is run the last day of the training. When successful, it grants the participant with **Actividentity Certified Professional** status on ActivID CMS 4.1.

Attendance to all 4-day is required, unless participant has already attended an Actividentity training in the past, in which case the first day (Standard Technologies) is optional – however still highly recommended.

Course Highlight	
Duration	4 days
Certification available?	Yes
Technical pre-requisites	Good Security background Good networking background Knowledge of Windows Active Directory and Servers is recommended

Course Agenda

First day	Standard Technologies <ul style="list-style-type: none"> ▪ Smart card security, operating system, issuance, management ▪ Cryptography and PKI ▪ Actividentity one-time password algorithm ▪ Biometrics and more...
Second day	ActivID CMS 4.1 – Administrator Module <ul style="list-style-type: none"> ▪ Issuing smart cards ▪ Creating card policies ▪ Connectivity and Local checks ▪ Permanent vs. temporary replacement cards ▪ Archiving and recovering credentials ▪ Updating card policies ▪ Lost card scenario ▪ Defining and assigning ActivID CMS roles to operators and more...

Third day AM	ActivID CMS 4.1 – Help Desk Module <ul style="list-style-type: none">▪ Verifying user identity▪ Unlocking cards▪ Issuing temporary replacement cards▪ Suspending, resuming, and revoking applications▪ Troubleshooting ActivClient 6.0 and more...
Third day PM Fourth day	ActivID CMS 4.1 – Integrator Module <p>In this module, participants will have to re-create a complete ACTIVID CMS configuration from scratch based on Windows 2003 server, Active Directory, and MS-SQL 2000. They will learn to configure all the different security and configuration aspects of ActivID CMS deployment.</p> <ul style="list-style-type: none">▪ ActivID CMS 4.1 Architecture▪ ActivID CMS REP user▪ Installing ActivID CMS 4.1▪ Connecting to directory and CA▪ Configuring Security Settings▪ Installing ActivClient▪ Setting up Key Escrow (archive) and Recovery▪ Creating ActivID CMS Certificates▪ Installing PIV toolkit*▪ ActivID CMS High Availability▪ ActivID CMS Troubleshooting (client logs vs. and more...
Fourth day 3:00-4:00 PM	ActivID CMS 4.1 - Certification Exam

* PIV is a US Government Security Standard. This part of the training is only covered when delivered in the United States. It is not covered when delivered in the rest of the world.