

Szkolenie: Micro Focus
 DCM320 - Dimensions CM Advanced Administration and Configuration


FORMA SZKOLENIA	CENA	CZAS TRWANIA
E-learning	840 PLN NETTO*	1 dzień

* (+VAT zgodnie z obowiązującą stawką w dniu wystawienia faktury)

Cel szkolenia:

This course provide foundational knowledge and skills for Dimensions CM administrators.

This course provides the concepts and skills needed to:

- Identify scope for configuration, reporting and customization
- Performance tuning: Network – Item Library Deltas, Local Item Library Caches, Remote replication, Wan Guide options
- Performance tuning: DMDBA – statistics, indexing, table space management
- CM Build: Understand concepts - plus exercise/demo: create a simple closed loop build
- Jenkins: Understand integrations using Jenkins Pulse Expert and Jenkins plugin - plus exercise/demo: create a Jenkins expert chain and test it
- Event Triggers: understand concepts plus exercise/demo: create a simple event trigger
- Reports: understand concepts, reporting options, published views, plus exercise/demo: install published views & create a user defined report and test it
- CM Server Email notification: understand concepts, create a notification and test it
- Rexec: understand concepts, agents remote jobs, scheduler, templater – plus exercise create a template script, job and run and test it
- Java API: understand concepts – exercise: create a sample application using Eclipse IDE and run and test it
- Eclipse Plugin: understand concepts – exercise: place sample application under source control using the plugin, make a modification and build it

Audience/Job Roles

This course is for those persons who will configure and administer Dimensions CM.

Plan szkolenia:

- Performance tuning

- Understand three major performance degraders and how to address them
- Build Automation
 - Introduction to CM Build, plus alternatives: Dm_make, Maven, Jenkins
 - Implement a closed loop build
- Continuous Integration
 - Describe continuous integration and the benefits - ref: Continuous Integration.pptx
 - Understand the two options available
 - Implement a Pulse Jenkins Expert
- Event Triggers and APIs
 - Understand overview of API offerings: C/C++ Client and Server API, Java API
 - Describe an event trigger
 - Understand typical usage scenarios
 - Describe first and second call
 - List the event types
 - View events available
- Reports
 - Understand the various reporting options: Client reports
 - Pulse reports
 - Published Views
 - Create a filter and run it from reports section
 - View a Pulse report
 - Install published views & create a user defined report and test it
- Mail notification
 - Understand users inbox notifications
 - Describe email notification events
 - Understand notification subscriptions for users and groups
 - Describe email templates
 - Configure a user and email server subscribe them to a notification and test the notification
- Remote jobs, scheduling and deploymentscripts
 - Describe a remote job and the templater
 - Understand the job scheduler
 - Create and schedule a job based on:
- Java API
 - Understand what the Java API can achieve
 - Describe how to access the Java API documentation (Javadoc)

- Create and run a Java API application using Eclipse
- Eclipse plugin
 - Understand the Eclipse Plugin and what it achieves
 - Describe the plugin functionality
 - Use the plugin to deliver the Java API application into a new stream
- Wrap up module
 - Explore glossary of terms
 - Complete a quiz

Wymagania:

To be successful in this course, you should have general experience using PC applications and have a basic knowledge of software development concepts. Has a level of user or administrative competence with Dimensions CM.

Poziom trudności



Certyfikaty:

The participants will obtain certificates signed by Micro Focus (course completion).

Prowadzący:

Authorized Micro Focus Trainer.