SIEMENS

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COMOS
Training Calendar
2019/2020

www.siemens.com/comos

COMOS
Training Offer

Whether you're looking for basic knowledge for first-time users or specialist know-how for experts and administrators – the COMOS Training Center always offers you the right training for your requirements.

Structured, practise-oriented training courses
Regardless of whether you work as a COMOS user or administrator, our requirement-oriented COMOS training courses provide substantial support in achieving your learning success.

COMOS training in German language
For German trainings please check the German Training Calender in the Internet.
http://www.automation.siemens.com/mcms/plant-engineering-software/de/comos-training

From "first-time users" to "COMOS experts"
AStarting with the obligatory COMOS Training Platform (Basic), you can expand your capabilities across the entire breadth of the COMOS software, or a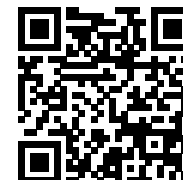cquire expert knowhow via our Administrator Trainings. Our range of courses with its wide variety of combination options supports you in acquiring comprehensive know-how that can be immediately applied, and in building up sound knowledge of COMOS in theory and practice. Please note, however, that some training courses require prior knowledge of certain topics. You can find the relevant details, as well as the content and duration of courses, in the training descriptions

Field-proven standard range, or customized training
All courses are held in venues with the most up-to-date equipment at our location in Essen, or on your own premises if desired.
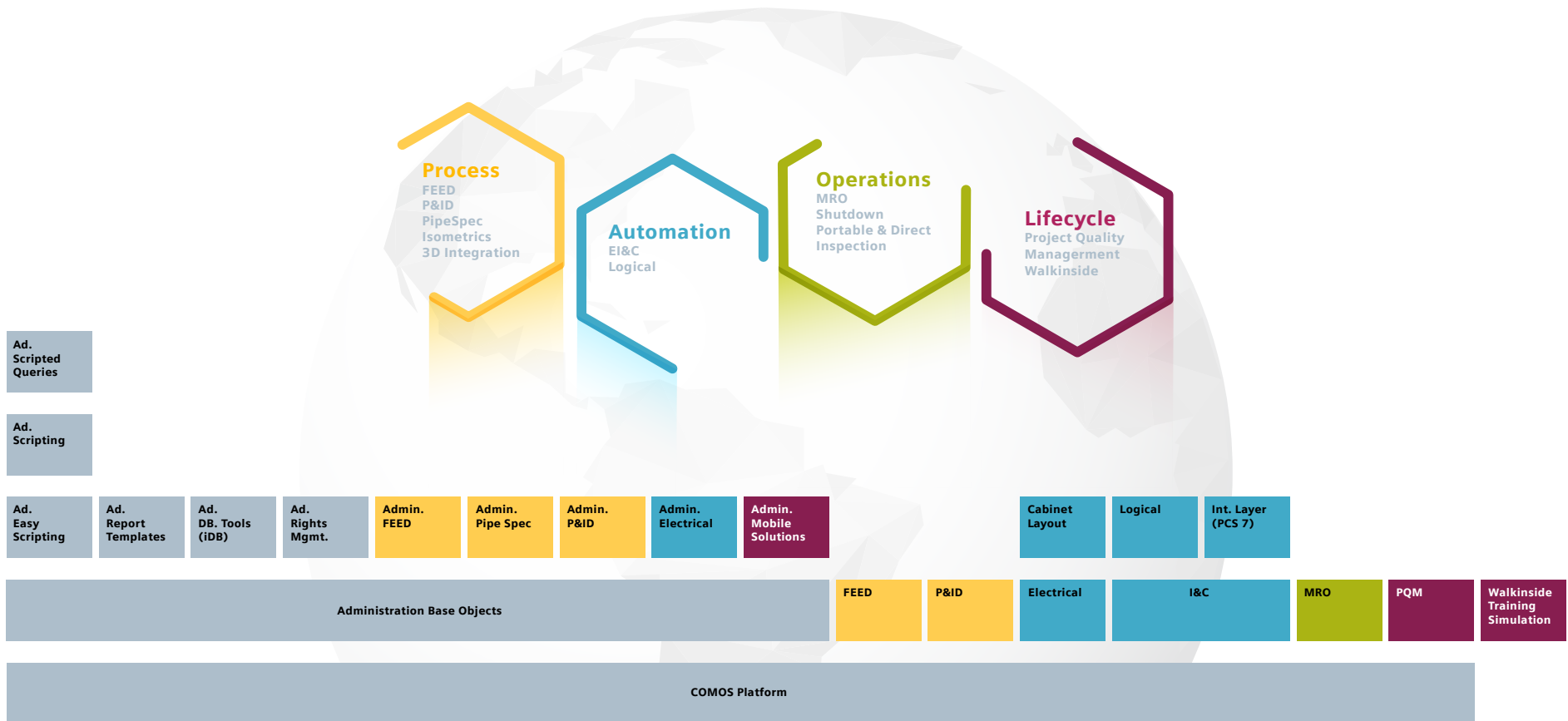
Our trainings are done in English and bases on the standard software and database as it is originally delivered.

All courses can also be booked in other languages based on request. If you should have further requirements for special content or individual topics, please contact us.

Training Portfolio and Learning Path for COMOS and COMOS Walkinside

Process
FEED
P&ID
PipeSpec
Isometrics
3D Integration

Automation
EI&C
Logical

Operations
MRO
Shutdown
Portable & Direct
Inspection

Lifecycle
Project Quality
Management
Walkinside

| Ad. Scripted Queries |
| Ad. Scripting |

| Ad. Easy Scripting | Ad. Report Templates | Ad. DB. Tools (iDB) | Ad. Rights Mgmt. | Admin. FEED | Admin. Pipe Spec | Admin. P&ID | Admin. Electrical | Admin. Mobile Solutions | | Cabinet Layout | Logical | Int. Layer (PCS 7) |

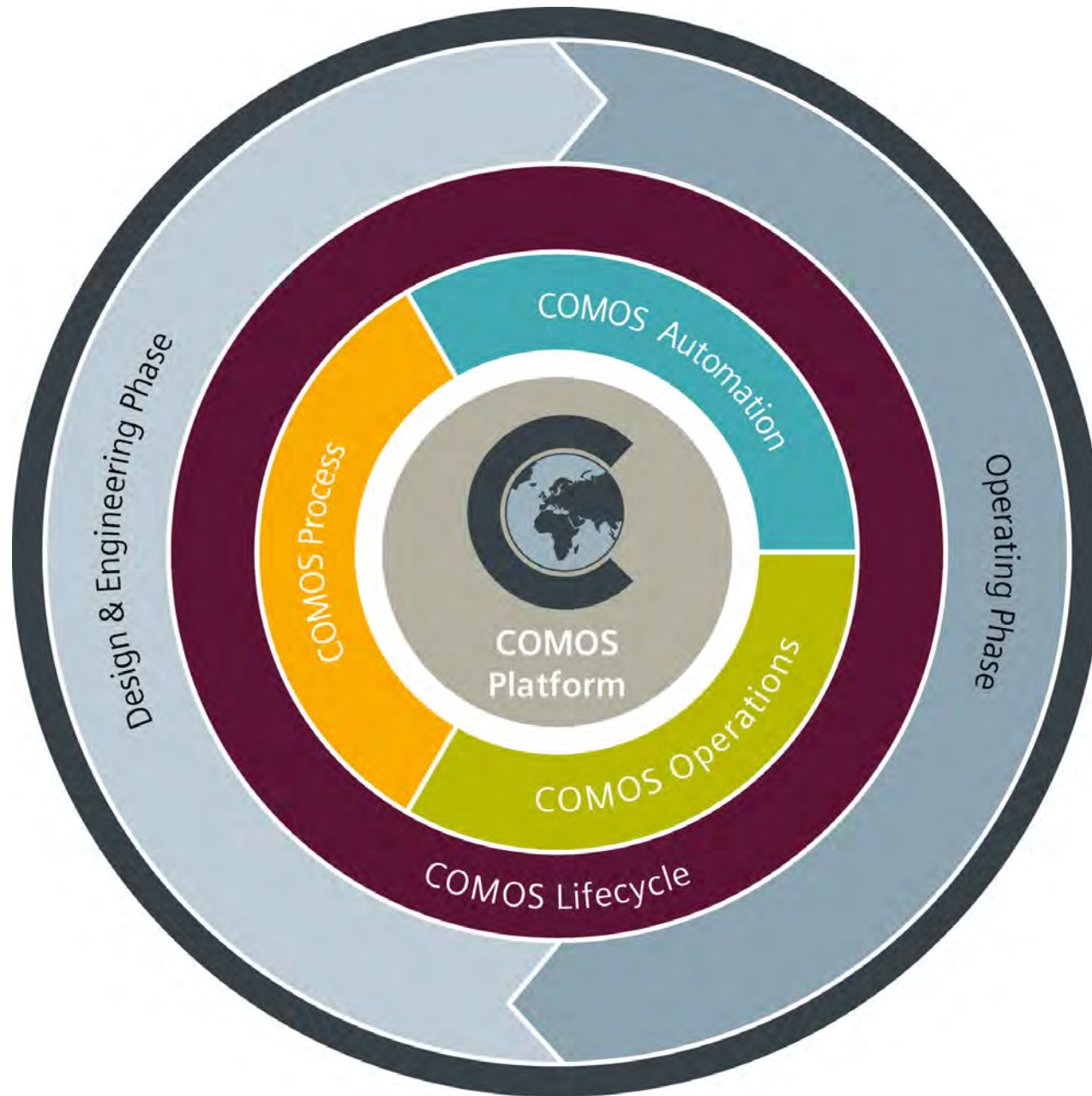| Administration Base Objects | FEED | P&ID | Electrical | I&C | MRO | PQM | Walkinside Training Simulation |

| COMOS Platform |

Training Calendar October 2019 – March 2020

Date	Essen, Germany	USA	Date	Essen, Germany	USA	Date	Essen, Germany	USA	Date	Essen, Germany	USA	Date	Essen, Germany	USA	Date	Essen, Germany	USA
01. Oct.			01. Nov.			01. Dec.			01. Jan.			01. Feb.			01. Mar.		
02. Oct.			02. Nov.			02. Dec.	Administration Base Objects		02. Jan.			02. Feb.			02. Mar.		
03. Oct.			03. Nov.			03. Dec.	Administration Base Objects		03. Jan.			03. Feb.	Administration Report Templates		03. Mar.		
04. Oct.			04. Nov.			04. Dec.	Administration Right Management		04. Jan.			04. Feb.	Administration Report Templates		04. Mar.		
05. Oct.			05. Nov.			05. Dec.	Administration Database Tools (iDB)		05. Jan.			05. Feb.	Administration Scripting		05. Mar.		
06. Oct.			06. Nov.			06. Dec.	Administration Mobile Solutions		06. Jan.			06. Feb.	Administration Scripting		06. Mar.		
07. Oct.			07. Nov.			07. Dec.			07. Jan.			07. Feb.	Administration Scripting Queries		07. Mar.		
08. Oct.			08. Nov.			08. Dec.			08. Jan.			08. Feb.			08. Mar.		
09. Oct.			09. Nov.			09. Dec.			09. Jan.			09. Feb.			09. Mar.	Platform	
10. Oct.			10. Nov.			10. Dec.			10. Jan.			10. Feb.			10. Mar.	Platform	
11. Oct.			11. Nov.			11. Dec.			11. Jan.			11. Feb.			11. Mar.	Electrical Engineering	
12. Oct.			12. Nov.			12. Dec.			12. Jan.			12. Feb.			12. Mar.	Electrical Engineering	
13. Oct.			13. Nov.			13. Dec.			13. Jan.			13. Feb.			13. Mar.	Training P&ID	
14. Oct.			14. Nov.			14. Dec.			14. Jan.			14. Feb.			14. Mar.		
15. Oct.			15. Nov.			15. Dec.			15. Jan.			15. Feb.			15. Mar.		
16. Oct.			16. Nov.			16. Dec.			16. Jan.			16. Feb.			16. Mar.	Walkinside	
17. Oct.			17. Nov.			17. Dec.			17. Jan.			17. Feb.			17. Mar.	Walkinside	
18. Oct.			18. Nov.			18. Dec.			18. Jan.			18. Feb.			18. Mar.	MRO	
19. Oct.			19. Nov.			19. Dec.			19. Jan.			19. Feb.			19. Mar.	MRO	
20. Oct.			20. Nov.			20. Dec.			20. Jan.			20. Feb.			20. Mar.	Administration Mobile Solutions	
21. Oct.			21. Nov.			21. Dec.			21. Jan.			21. Feb.			21. Mar.		
22. Oct.			22. Nov.			22. Dec.			22. Jan.			22. Feb.			22. Mar.		
23. Oct.			23. Nov.			23. Dec.			23. Jan.			23. Feb.			23. Mar.		
24. Oct.			24. Nov.			24. Dec.			24. Jan.			24. Feb.			24. Mar.		
25. Oct.			25. Nov.	Platform		25. Dec.			25. Jan.			25. Feb.			25. Mar.		
26. Oct.			26. Nov.	Platform		26. Dec.			26. Jan.			26. Feb.			26. Mar.		
27. Oct.			27. Nov.	Instrumentation & Control		27. Dec.			27. Jan.			27. Feb.			27. Mar.		
28. Oct.			28. Nov.	Instrumentation & Control		28. Dec.			28. Jan.			28. Feb.			28. Mar.		
29. Oct.			29. Nov.	Training P&ID		29. Dec.			29. Jan.			29. Feb.			29. Mar.		
30. Oct.			30. Nov.			30. Dec.			30. Jan.						30. Mar.		
31. Oct.						31. Dec.			31. Jan.						31. Mar.		

Training Calendar April 2020 – October 2020

Date	Essen, Germany	USA	Date	Essen, Germany	USA	Date	Essen, Germany	USA	Date	Essen, Germany	USA	Date	Essen, Germany	USA	Date	Essen, Germany	USA
01. Apr.			01. May			01. Jun.			01. Jul.			01. Aug.			01. Sep.	Integration Layer (PCS7)	
02. Apr.			02. May			02. Jun.			02. Jul.			02. Aug.			02. Sep.	MRO	
03. Apr.			03. May			03. Jun.			03. Jul.			03. Aug.			03. Sep.	MRO	
04. Apr.			04. May			04. Jun.			04. Jul.			04. Aug.			04. Sep.	Administration Mobile Solutions	
05. Apr.			05. May			05. Jun.			05. Jul.			05. Aug.			05. Sep.		
06. Apr.			06. May			06. Jun.			06. Jul.			06. Aug.			06. Sep.		
07. Apr.			07. May			07. Jun.			07. Jul.			07. Aug.			07. Sep.		
08. Apr.			08. May			08. Jun.			08. Jul.			08. Aug.			08. Sep.		
09. Apr.			09. May			09. Jun.			09. Jul.			09. Aug.			09. Sep.		
10. Apr.			10. May			10. Jun.			10. Jul.			10. Aug.			10. Sep.		
11. Apr.			11. May			11. Jun.			11. Jul.			11. Aug.			11. Sep.		
12. Apr.			12. May			12. Jun.			12. Jul.			12. Aug.			12. Sep.		
13. Apr.			13. May			13. Jun.			13. Jul.			13. Aug.			13. Sep.		
14. Apr.			14. May			14. Jun.			14. Jul.			14. Aug.			14. Sep.		
15. Apr.			15. May			15. Jun.	Platform		15. Jul.			15. Aug.			15. Sep.		
16. Apr.			16. May			16. Jun.	Platform		16. Jul.			16. Aug.			16. Sep.		
17. Apr.			17. May			17. Jun.	Instrumentation & Control		17. Jul.			17. Aug.			17. Sep.		
18. Apr.			18. May			18. Jun.	Instrumentation & Control		18. Jul.			18. Aug.			18. Sep.		
19. Apr.			19. May			19. Jun.	Training P&ID		19. Jul.			19. Aug.			19. Sep.		
20. Apr.			20. May			20. Jun.			20. Jul.			20. Aug.			20. Sep.		
21. Apr.			21. May			21. Jun.			21. Jul.			21. Aug.			21. Sep.	Administration Base Objects	
22. Apr.			22. May			22. Jun.	Administration Base Objects		22. Jul.			22. Aug.			22. Sep.	Administration Base Objects	
23. Apr.			23. May			23. Jun.	Administration Base Objects		23. Jul.			23. Aug.			23. Sep.	Administration Right Management	
24. Apr.			24. May			24. Jun.	Administration Report Templates		24. Jul.			24. Aug.	Platform		24. Sep.	Administration Report Templates	
25. Apr.			25. May			25. Jun.	Administration Report Templates		25. Jul.			25. Aug.	Platform		25. Sep.	Administration Report Templates	
26. Apr.			26. May			26. Jun.	Administration Right Management		26. Jul.			26. Aug.	Electrical Engineering		26. Sep.		
27. Apr.			27. May			27. Jun.			27. Jul.			27. Aug.	Electrical Engineering		27. Sep.		
28. Apr.			28. May			28. Jun.			28. Jul.			28. Aug.	Cabinet Layout		28. Sep.	Administration Database Tools (iDB)	
29. Apr.			29. May			29. Jun.			29. Jul.			29. Aug.			29. Sep.	Administration Easy Scripting	
30. Apr.			30. May			30. Jun.			30. Jul.			30. Aug			30. Sep.	Administration Scripting	
			31. May						31. Jul.			31. Aug.	Integration Layer (PCS7)		01. Oct.	Administration Scripting	
															02. Oct.	Administration Scripting Queries	

COMOS Training Platform

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Contents

The COMOS Platform training is aimed at planning engineers, drafters or future COMOS administrators. Participants learn about the philosophy of COMOS, how to handle the Navigator, and how to create structures and engineering objects. They are also introduced to tools such as queries and bulk processing, and to interfaces and working layers.

Target Group

Planners, drafters, engineers, project team members

Prerequisite

Windows user knowledge

Overview

- COMOS-projects and interface
- Navigator and tabs, COMOS objects
- COMOS objects
- Basics for queries
- Queries and bulk processing
- Documents and lists
- Interfaces
- Working layers

Duration: 2 days
Number of participants: min. 3, max. 6 persons

	Date	Place
2019	25.–26.11.	Essen
2020	09.–10.03.	Essen
	15.–16.06.	Essen
	24.–25.08.	Essen

COMOS Training FEED

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ON REQUEST

Contents

During the COMOS FEED training, participants learn how to use practice-oriented methods and processes to import simulation data and carry out process front end engineering with all the relevant objects, drawing types and documents in COMOS.

Target Group

Planners, drafters, engineers, project team members

Prerequisite

COMOS Training Platform

Overview

- Creating structures and objects
- Editing and placing objects
- Importing simulation data
- Case and process data management
- Mass balancing
- Knowledge database & PFD conversion
- Handling data and documents
- Copy methods

Duration: 2 days
Number of participants: min. 3, max. 6 persons

COMOS Training
P&ID

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Contents

During the COMOS P&ID training, participants learn how to use practice-oriented methods and processes to carry out graphical, process engineering planning with all the relevant objects, drawing types and documents in COMOS.

Target Group

Planners, drafters, engineers, project team members

Prerequisite

COMOS Training Platform

Overview

- Creating structures and objects
- Editing and placing objects
- Pipes
- Objects for process engineering
- Measurement functions
- Handling documents
- Copy methods
- Further functionalities

Duration: 2 days
Number of participants: min. 3, max. 6 persons

	Date	Place
2019	29.11.	Essen
2020	13.03.	Essen
	19.06.	Essen

COMOS Training Instrumentation & Control

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Ingenuity for life

Contents

During the COMOS Instrumentation & Control (I&C) training, participants learn to use practice-oriented methods and processes to carry out I&C engineering, create measuring and actuating functions and draft loop position diagrams using the COMOS EI&C module.

Target Group

Planners, drafters, engineers, project team members

Prerequisite

COMOS Training Platform

Overview

- Creating positions and functions
- Creating loop diagrams
- PLC / connection elements
- Connecting and marshalling (via diagrams)
- Signal engineering and Loop document manager
- Connecting and marshalling (object based)
- Handling data and documents
- Further functionalities

Duration: 2 days
Number of participants: min. 3, max. 6 persons

	Date	Place
2019	27.–28.11.	Essen
2020	17.–18.06.	Essen

COMOS Training Logical

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Ingenuity for life

ON REQUEST

Contents

This is an advanced training for the experienced users with knowledge gained in the COMOS I&C training.
Participants learn how to handle signals, actions, step sequences and function diagrams with the COMOS module Logical.

Target Group

Planners, developers (automation), engineers, project team members

Prerequisite

COMOS Training Instrumentation & Control

Overview

- Basics
- Function diagrams
- Step sequences
- Further blocks / functionalities

Duration: 1 day
Number of participants: min. 3, max. 6 persons

COMOS Training
Electrical Engineering

Contents

During the COMOS Electrical Engineering (EE) training, participants learn how to use practice-oriented methods and processes to carry out electrical engineering and create circuit diagrams with the COMOS module EI&C.

Target Group

Planners, drafters, engineers, project team members

Prerequisite

COMOS Training Platform

Overview

- Creating structures and objects
- Placing objects (single line diagram)
- Placing objects (circuit diagram)
- Potentials and terminal strips
- Cables and connections
- Contacts and contact surfaces
- Handling data and documents
- Further functionalities

Duration: 2 days
Number of participants: min. 3, max. 6 persons

	Date	Place
2020	11.–12.03.	Essen
	26.–27.08.	Essen

COMOS Training Cabinet Layout

SIEMENS
Ingenuity for life

Contents

The Cabinet Layout training is intended as an advanced course for experienced users with knowledge gained in the COMOS Electrical Engineering training. Participants learn how to use methods and tools for planning control cabinets with the COMOS module El&C. The focus is on creating and synchronizing views and equipping cabinets and rails.

Target Group

Planners, drafters, design engineers, engineers, project team members

Prerequisite

COMOS Training Electrical Engineering

Overview

- Creating a cabinet system
- Creating a cabinet design
- Routing cables and checking
- Creating layout designs

Duration: 1 day
Number of participants: min. 3, max. 6 persons

	Date	Place
2020	28.08.	Essen

COMOS Training MRO

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Ingenuity for life

Contents

The COMOS MRO (Maintenance, Repair & Overhaul) training is aimed at beginners in the areas "Maintenance" and "Plant operation". Participants learn about the basic functionalities of the COMOS module MRO and will work on different Maintenance methods and scenarios.

Target Group

Technicians, engineers, project / maintenance staff

Prerequisite

COMOS Training Platform

Overview

- MRO objects and structures
- Planned maintenance
- Resource management
- Reactive maintenance
- Plugin "Maintenance Demon"
- Charts
- Maintenance orders and documents
- Further features

Duration: 2 days
Number of participants: min. 3, max. 6 persons

	Date	Place
2020	18.–19.03.	Essen
	02.–03.09.	Essen

Walkinside Training
Training Simulation

Contents

This training conveys an introduction to the application "COMOS Walkinside" and is related to the Walkinside products "Viewer", "Editor" and "Instructor". With the help of an existing 3D model, it covers viewer and navigation functionalities and the handling of avatars. Another focus is the set up and handling of scenarios within the 3D environment of a simulated plant. This training is intend for instructors who develop and create maintenance and incidents scenarios. Instructors will learn how to configure a training set up for several trainees and how to evaluate and check the training results.

Target Group

Plant engineers and instructors, specialized in 3D plant simulation and operator training

Prerequisite

Windows user knowledge

Overview

- Opening and viewing a 3D model
- Using viewing functionalities
- Running a scenario
- Creating a scenario
- Working with action types and inventory list
- Creating incidents
- Setting light and creating a full scenario
- Running a scenario in instructor mode

Duration: 2 days
Number of participants: min. 3, max. 6 persons

	Date	Place
2020	16.–17.03.	Essen

COMOS Training Integration Layer (PCS 7)

Contents

During the COMOS Integration Layer (PCS 7) training, participants gain an insight into process-oriented and object-oriented data exchange between COMOS and the SIMATIC PCS 7 that allows efficient integration of planning and automation process-es. Using a training project as an example, participants learn about a typical work-flow, especially preparation and administration within the COMOS software.

Target Group

Planners, developers (automation), engineers, project team members

Prerequisite

COMOS Training Instrumentation & Control or
COMOS Training Logical

Overview

- COMOS / PCS 7 interface
- Import control module types (CMTs)
- Hardware engineering in COMOS
- Software engineering in COMOS
- Configuration Tool and Excel import
- Function plan/standard function/interlock logic
- Working with the connection manager and reports
- Data exchange between COMOS and SIMATIC PCS 7

Duration: 2 days
Number of participants: min. 3, max. 6 Personen

	Date	Place
2020	31.08.–01.09.	Essen

COMOS Training PQM

SIEMENS
Ingenuity for life

ON REQUEST

Contents

The COMOS training PQM intends to convey the basic system settings and basic functions for document management. Focus topics are the methods for checking in, importing, exporting and the handling of document packages. At the beginning of the training the required configuration, project settings and simple administration tasks are trained.

Target Group

COMOS users working the fields of document, quality, supplier or COMOS project management

Prerequisite

COMOS Training Platform

Overview

- Preparation and configuration
- Administration and customizing
- Importing documents
- Managing documents
- DVM document package
- Document transfer: Export / import
- Transmittals
- Further functionalities

Duration: 2 days
Number of participants: min. 3, max. 6 Personen

COMOS Training
Administration Base Objects

SIEMENS
Ingenuity for life

Contents

During the COMOS Administration Base Objects training, students acquire the practical knowledge and skills needed by the COMOS administrator to manage and extend the database, base object catalogs, tabs and symbols.

Target group

Experienced COMOS users, starting with COMOS administration

Prerequisite

COMOS Training Platform

Overview

- COMOS base project
- COMOS base objects
- Base objects for unit structure
- Handling of the context menu
- Tab & attribute catalog
- Handling of attributes
- Assigning standard tables and tabs
- Handling of symbols

Duration: 2 days
Number of participants: min. 3, max. 6 persons

	Date	Place
2019	02.–03.12.	Essen
2020	22.–23.06.	Essen
	21.–22.09.	Essen

COMOS Training Administration Report Templates

SIEMENS
Ingenuity for life

Contents

During the COMOS Administration Report Templates training, students acquire the practical knowledge and skills required to create, modify and manage individual lists, datasheets and document templates in COMOS.

Target group

COMOS administrators

Prerequisite

COMOS Training Administration Base Objects

Overview

- Structure for document templates
- Queries
- Lists with automatic layout
- Lists with manual layout
- Single page / multi page data sheets
- Dynamic data sheets
- Interactive reports

Duration: 2 days
Number of participants: min. 3, max. 6 persons

	Date	Place
2020	03.–04.02.	Essen
	24.–25.06.	Essen
	24.–25.09.	Essen

COMOS Training Administration Database Tools (iDB)

SIEMENS
Ingenuity for life

Contents

The training contains short introductions to tools and plugins in the industrial database, which ensure proper and effective handling of customized base objects. The key topics of the five tools are organizing and retrieving base objects on the one hand, bulk creation and bulk processing of base objects on the other hand.

Target group

COMOS administrators

Prerequisite

COMOS Training Administration Base Objects, preferable familiar with iDB

Overview

- Attribute tool: Create and search
- Attribute tool: Tabs and bulk import
- Processing base objects and icons
- Managing scripts and hardcoding

Duration: 1 day
Number of participants: min. 3, max. 6 persons

Please note:

Training contents refer to industrial database (iDB) only. For experienced administrators, which are using cDB, this training might be interesting for getting a deeper insight into iDB.

	Date	Place
2019	05.12.	Essen
2020	28.09.	Essen

COMOS Training
Administration Easy Scripting

Contents

The training conveys the first steps for the topic "Scripting in COMOS" and is directly extending the base data know-how you have gained in "Administration Base Objects". It contains simple, practice oriented examples how attribute values or objects symbols are controlled und automated by scripts. Focus is the usage and configuration of prepared, "ready to use" codes (in VB Script) with IF and FOR-statements.

Target group

COMOS administrators, starting with scripting in COMOS

Prerequisite

COMOS Training Administration Base Objects

Overview

	Date	Place
2020	29.09.	Essen

- Calculating attribute values
- Dynamic attribute values
- Extending object symbols
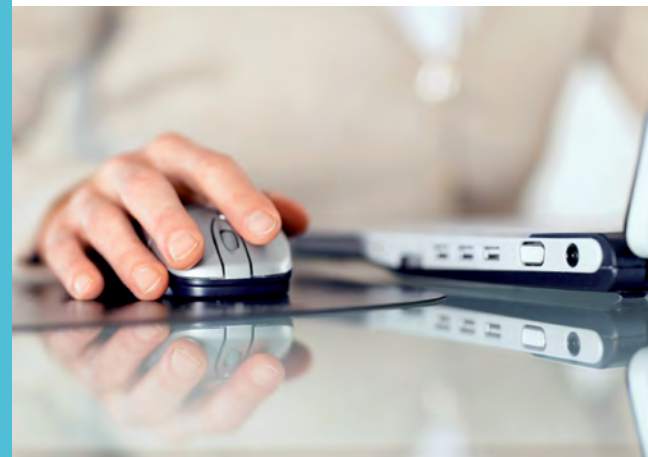- Extending the context menu

Duration: 1 day
Number of participants: min. 3, max. 6 persons

Please note:

This training is not supposed to convey programming methods and skills in a fundamental and structured way.

So, for your training success practical programming skills are not required, but you should bring interest, curiosity and affinity for this topic.

COMOS Training
Administration Scripting

SIEMENS
Ingenuity for life

Contents

During the COMOS Administration Scripting training, the experienced COMOS administrators acquire the practical knowledge and skills required to automate, extend and individually adapt objects, documents and processes in COMOS with the help of scripting.

Target group

COMOS administrators, specializing in scripting

Prerequisite

COMOS Training Administration Base Objects and programming skills
COMOS Training Administration Easy Scripting (for students without programing skills)

Overview

- COMOS scripting basics
- COMOS objects
- Script library and clipboard scripts
- COMOS object model
- Navigation and symbol design
- Attributes
- Collections
- Managing scripts and hardcoding

Duration: 2 days
Number of participants: min. 3, max. 6 persons

	Date	Place
2020	05.–06.02.	Essen
	30.09.–01.10.	Essen

COMOS Training Administration Scripted Queries

SIEMENS
Ingenuity for life

Contents

This training is extending the know-how gained in "Administration Scripting" and conveys knowledge needed to script and automate queries. Besides an introduction to database search for engineering objects, several scenarios for scripting within queries will be demonstrated with the help of examples. Also, tools and supporting features for the handling of scripts will be explained.

Target group

Experienced COMOS administrators

Prerequisite

COMOS Training Administration Scripting and basic scripting skills

Overview

- Database search and script block "Action"
- Queries with scripting
- Queries via scripting and object debugger
- Using the "Search Manager"

Duration: 1 day
Number of participants: min. 3, max. 6 persons

	Date	Place
2020	07.02.	Essen
	02.10.	Essen

COMOS Training
Administration PipeSpec

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Ingenuity for life

ON REQUEST

Contents

The COMOS Training Administration PipeSpec is focused on COMOS administrators and conveys the creation and management of pipe parts and pipe specs. A sample pipe spec with already existing pipe parts will be created.
Finally, the use of pipe specs in engineering projects with 2D and 3D views will be demonstrated.

Target Group

Planners, engineers, project team members specialized in pipeline construction

Prerequisite

COMOS Training Administration Base Objects

Overview

- Standards, standard tables, pipe part catalog
- Pipe parts
- Pipe spec administration
- Pipe spec in basic and detail engineering

Duration: 1 day
Number of participants: min. 3, max. 6 persons

COMOS Training Administration Rights Management

Contents

The COMOS Training Administration Rights Management is imparting the principle methods and functionalities for managing users and rights. It covers topics like object rights, user groups, user roles and first steps for working with the USERS project. The training is focused on beginners and based on standard functions in COMOS

Target group

Experienced COMOS users, specializing in project and COMOS administration

Prerequisite

COMOS Training Administration Base Objects

Overview

- User and object management
- Working areas
- Groups
- Roles

Duration: 1 day
Number of participants: min. 3, max. 6 persons

	Date	Place
2019	04.12.	Essen
2020	26.06.	Essen
	23.09.	Essen

COMOS Training
Administration FEED

SIEMENS
Ingenuity for life

ON REQUEST

Contents

The training Administration FEED is extending directly the base data know how you have gained in "Administration Base Objects" and conveys all steps for creating and configuring a customized FEED object (CDevice, device). Key aspects are the definition of design cases, preparation of simulation data import and the required document templates and attribute mapping.

Target group

Experienced COMOS users, specialized in COMOS administration in the area of process engineering / design

Prerequisite

COMOS Training Administration Base Objects

Overview

- Creating and preparing base objects
- Creating document templates
- Importing simulation data
- Preparing and mapping attributes

Duration: 1 day
Number of participants: min. 3, max. 6 persons

COMOS Training Administration P&ID

SIEMENS
Ingenuity for life

ON REQUEST

Contents

The COMOS Training Administration P&ID is extending seamlessly the basic know-how for base objects and is conveying specific topics regarding process engineering. One key aspect is the configuration of object symbols via textfunctions. The second part of the training contains several methods for configuring, linking and mapping of attributes..

Target group

COMOS administrators in the area of process engineering

Prerequisite

COMOS Training Administration Base Objects

Overview

- Subsymbols via attributes
- Subsymbols via elements
- Configuring and linking attributes
- Using mapping tables

Duration: 1 day
Number of participants: min. 3, max. 6 persons

COMOS Training Administration Mobile Solutions

SIEMENS
Ingenuity for life

Contents

The training Administration Mobile Solutions conveys the exemplary and simplified installation of a local environment for running COMOS Mobile Solutions. The second part of the training contains the usage and configuration of COMOS web functionalities. Focus points are: Configuring a key parameter and information dashboard and document handling.

Target group

COMOS administrators

Prerequisite

COMOS Training Administration Base Objects

Overview

- Installing a baseline
- Installing SQL database and web sites
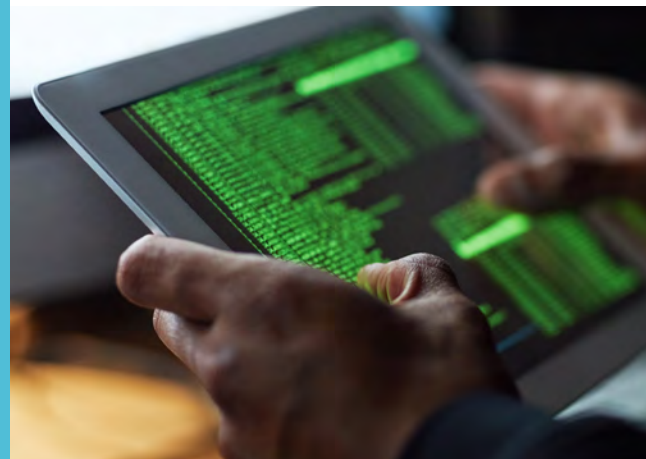- Configuring the COMOS Web Dashboard
- Using basic web-functionalities

Duration: 1 day
Number of participants: min. 3, max. 6 persons

Please note:

This training will be conducted on dedicated training hardware only.Functionalities for MobileMRO and Android devices are not part of the contents.

	Date	Place
2019	06.12.	Essen
2020	20.03.	Essen
	04.09.	Essen

COMOS Training
Administration Electrical

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ON REQUEST

Contents

The COMOS Training Administration Electrical is extending seamlessly the basic know how for base data and is conveying specific topics regarding electrical engineering. Key aspects are creating and configuring object symbols, working with the so-called engineering tasks, by which workflows can be automated, and the handling of templates.

Target group

COMOS administrators in the area of electrical engineering

Prerequisite

COMOS Training Administration Base Objects

Overview

- Handling subsymbols and attributes
- Handling subsymbols and elements
- Basics for engineering tasks
- Creating and managing templates

Duration: 1 day
Number of participants: min. 3, max. 6 persons

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In addition, the training program for COMOS administrators gives you the opportunity to deepen the knowledge and skills.

Individual training is offered on request, tailored to your specific needs.

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