

## STARTER

Start > Simulate

### TARGET AUDIENCE:

**Preparation for the following METUS Trainings and for participants who only need an overview about the METUS methodology and software**

### DURATION:

**2 hours**

### LOCATION:

**Online**

### REQUIREMENTS:

**none**

Software &  
Method  
Sneak Preview

### **METUS Awareness**

Gets a first impression  
of the METUS  
methodology and  
software

# METUS AWARENESS

### DETAILS:

Since this is a web-based training, it can be taken from everywhere at any time, just an internet connection is needed. Contents of the training is a short overview of the METUS methodology as well as basics on how to use the software. It can be used as a preparation to further trainings or by participants who just need to have a rough understanding of METUS without having to spend full days of training. Several exercises support the training.

### AFTER COMPLETING THE TRAINING...

... you know what the benefits of the METUS methodology are and have seen examples of the use of the software



90sec-Film:  
What is METUS?

## USER

Use > Apply

### TARGET AUDIENCE:

**Vorbereitung auf die folgenden METUS-Schulungen und für Teilnehmer, die nur einen Überblick über die METUS-Methodik und -Software benötigen**

### DURATION:

**2 days**

### LOCATION:

**At your firm or in our ID LAB in Munich**

### REQUIREMENTS:

**Awareness training as a preparation is recommended**

Method &  
Simulation  
Game

Software &  
Method  
Sneak Preview

### METUS Fundamentals

Is able to participate in the execution of METUS projects and has basic knowledge of the methodology

# METUS FUNDAMENTALS

### DETAILS:

This training gives a detailed understanding about the METUS methodology including topics like managing the complexity in requirements, functional analysis, innovation, modular product structure, supply chain management as well as impact to processes and organizational structure. The training consists of presentations, several exercises in teams and discussions of the results. It also includes a presentation of the METUS software. Training for the software is available in separate courses.

A 1-day version of this training is also available with a subset of the contents of the 2-day training.

### AFTER COMPLETING THE TRAINING...

... you are able to participate in the execution of METUS projects and have basic knowledge of the methodology



90sec-Film:  
What is METUS?

## USER

Use > Apply

Software &  
Method  
Basic

Method &  
Simulation  
Game

Software &  
Method  
Sneak Preview

### METUS Software Basic

Is able to use the  
METUS software and  
can enter data into an  
existing model

#### TARGET AUDIENCE:

**Participants who will need to use the software and get a good understanding how to use it.**

#### DURATION:

**1 day**

#### LOCATION:

**At your firm or in our ID LAB in Munich**

#### REQUIREMENTS:

**Awareness training as a preparation is recommended**

# METUS SOFTWARE BASIC

#### DETAILS:

This training gives a basic understanding of the use of the METUS software. Training contents are: Tables, attributes and the numerous views of the software, entering and structuring data, import and export, METUS formulas, use of METUS apps and more. With many exercises, the use of the software is trained by building a complete model of a product.

The participants need computers with METUS software installed. The software can either be installed as with a test license on customers' computers, or laptops can be provided by ID-Consult

#### AFTER COMPLETING THE TRAINING...

... you know the basic use of the METUS software and can enter data into an existing model



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What is METUS?

## CREATOR SOFTWARE

Design > Develop > Manage

### TARGET AUDIENCE:

**Participants who will use the METUS software on a regular basis and need to get a deeper understanding and more exercise.**

### DURATION:

**1 day**

### LOCATION:

**At your firm or in our ID LAB in Munich**

### REQUIREMENTS:

**METUS Software Basic Training**

Software &  
Method  
Advanced

Software &  
Method  
Basic

### METUS Software Advanced

Knows even more sophisticated aspects of the METUS software and can extend existing models

# METUS SOFTWARE ADVANCED

### DETAILS:

As a follow-up to the METUS Software Basic training, this course gives a thorough understanding of advanced METUS topics, like basic apps, use of the Join Table and Design Structure Matrix, complex window arrangement, working with cloud-based projects, METUS online, and more. Also the exercises become more detailed and complicated by building a full model of a real product.

### AFTER COMPLETING THE TRAINING...

... you know even more sophisticated aspects of the METUS software and can extend existing models



90sec-Film:  
What is METUS?

## CREATOR SOFTWARE

Design > Develop > Manage

# METUS SOFTWARE SPECIALIST

### TARGET AUDIENCE:

**METUS software users who want or need to know everything about the software. Knowledge of the METUS Basic and Advanced training is required.**

### DURATION:

**2 days**

### LOCATION:

**At your firm or in our ID LAB in Munich**

### REQUIREMENTS:

**Participation in all previous METUS trainings**

Apps  
and  
Formulas

Software &  
Method  
Advanced

Software &  
Method  
Basic

### **METUS Software Specialist**

Knows how to develop formulas and work with METUS apps

### DETAILS:

Intended for users who want or need a deep-dive on customizing the METUS software and model. The training starts with details on how to use apps for variants management, complex import functions, creation of diagrams, interfaces to PLM systems and more. The second day gives a detailed understanding on how to use and write easy and not-so-easy METUS functions. At the end of the training, the participants will learn how to extend the METUS functionality with custom scripts.

### AFTER COMPLETING THE TRAINING...

... you know practically everything about the software and can advise others how to use it



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What is METUS?

## CREATOR METHOD

Design > Develop > Manage

Model Design

Software & Method Basic

### METUS Architect

Is able to use the software in complex and real models and can update them in every way

#### TARGET AUDIENCE:

Participants who have completed the METUS Basic and Advanced training and have at least a basic understanding of the customer project

#### DURATION:

2 days

#### LOCATION:

At your firm or in our ID LAB in Munich

#### REQUIREMENTS:

Participation in all previous METUS trainings

# METUS ARCHITECT

#### DETAILS:

While the previous METUS trainings deal with demo products, this course fulfills an often-requested desire: To work with the "real" product of the customer. Since this is typically more complex than the models used in previous trainings, a good understanding of the product itself is recommended. The two days consist of presentations of more advanced topics of METUS, but the main focus is to work directly on the customer database. Since this can be very different from case to case, this course has a workshop-type character and will be highly customized based on customers' requirements.

#### AFTER COMPLETING THE TRAINING...

... you can use the software in complex and real models and can update them in every way



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What is METUS?

## CREATOR METHOD

Design > Develop > Manage

METUS  
Project-  
Management

Model Design

Software &  
Method  
Basic

**METUS  
Manager**

Is able to manage  
METUS projects  
as project leader

**TARGET AUDIENCE:**

**Project managers and those who intend to become one**

**DURATION:**

**2 days**

**LOCATION:**

**At your firm or in our ID LAB in Munich**

**REQUIREMENTS:**

**METUS Fundamentals training or similar knowledge**

# METUS MANAGER

**DETAILS:**

The METUS approach includes a detailed plan how to manage METUS projects including several milestones and deliverables for them. In this training, the participants learn how to use this plan, how it is linked with the customers' PEP, and how a METUS project can be executed. It also includes the use of supporting tools such as the METUS value proposition.

**AFTER COMPLETING THE TRAINING...**

... you understand details of the METUS planning process and can lead own projects using METUS



90sec-Film:  
What is METUS?

# MASTER

Manage > Multiply

Train the trainer  
Software & Method

METUS  
Project-  
Management

Apps  
and  
Formulas

Model Design

Software &  
Method  
Advanced

Software &  
Method  
Basic

## METUS Master

Is able to multiply his  
knowledge to  
implement it within  
the organization

### TARGET AUDIENCE:

**Existing or future platform and modular system managers**

### DURATION:

**2 days**

### LOCATION:

**At your firm or in our ID LAB in Munich**

### REQUIREMENTS:

**Participation in all previous METUS trainings.**

# METUS MASTER

### DETAILS:

This training is meant for members of larger organizations who want or need to be capable of giving all the METUS trainings internally. It begins with general topics of training and coaching like how to motivate people, how to deal with doubts and resistance, how to plan, prepare and give a successful training. It also repeats the key messages of all previous trainings and gives recommendations on what preparation is needed for each training, where to put the focus, what are the critical items etc. At the end of this training, the participant will be able to internally train and coach the entire organization.

### AFTER COMPLETING THE TRAINING...

... you are the key contact in your organization if training and coaching for METUS users is needed



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What is METUS?