

MxCampus

Trainings for sustainable success



Beyond Human Vision

MOBOTIX



MOBOTIX Training Concept for your sustainable success

Benefits

MOBOTIX training modules are designed to increase your business success, enlarge your project capabilities and fulfill also advanced customer's needs. Our trainings will help to optimize your installation and configuration efforts while maximizing your business differentiation for your long term success with MOBOTIX.

Objective

With our modular trainings, we enable you to successfully create MOBOTIX IP video security solutions in your region. You will become our competent and certified MOBOTIX partner supported with leads and project inquires from us. Held by experienced MOBOTIX



specialists, our professional trainings are offered frequently in our training facilities at our headquarters as well as in many cities around the world.

Training according to your needs

A warm welcome from our training department!

Technical knowledge basic level

Technical Sales & Project Design (one day)

- Product Portfolio
- Professional Project Planning
- Convincing arguments during a customer discussion

Basic Configuration & Application (one day)

- ▶ Basic Configuration of the Camera System
- VMS Setup and Operation

Technical knowledge expert level

Advanced Configuration & Application (one day)

- Advanced Configuration of the Camera System
- Additional MxMC Features

API & MxMessageSystem (one day)

▶ How to utilize API, MxBus and MxMessageSystem

Thermal & Cyber Security (one day)

- ► Configuration of a MOBOTIX Thermal (TR) camera
- ► Cyber Security Features of the MOBOTIX System
- MxAnalytics & MxActivitySensor

Doorstation Setup (one day)

 Configuration and operation of the MOBOTIX IP Video Door Station

Data Protection Video (one day)

► Latest laws concerning data protection in video surveillance

Please find the latest dates and the possibility to register on: www.mobotix.com > Support > Trainings



Technical Sales & Project Design

One day

Product Portfolio • Professional Project Planning • Convincing arguments during a customer discussion



You will receive a solid understanding of the MOBOTIX product offering and learn in practical group sessions how to analyse customer needs and professionally plan an IP video project. In addition, you will learn what gives MOBOTIX a competitive edge and how to successfully sell a smart IP video solution from MOBOTIX.

Content

- ▶ The MOBOTIX concept and unique value proposition
- Advantages of the decentralized architecture
- ▶ Video codecs: MxPEG vs. H.264
- Project planning tools
- Practical examples: analysis of customer requirements, system design and project management
- ▶ Convincing arguments during a customer discussion
- Questions & Answers

Requirements

► Familiarity with IT fundamentals

Costs

199€(net)

Basic Configuration & Application

One day

Basic Configuration of the Camera System • VMS Setup and Operation



This basic one-day training course focuses on the fundamental configuration of a MOBOTIX camera system and the successful operation of the video management software MxManagementCenter.

Content

- Getting started: How to install MxMC, integrate cameras and upload project data
- ▶ Initial setup & network settings
- Image & exposure settings
- ► Event control & action groups
- ▶ Recording, playback & storage
- ► Logical groups & custom views
- ► Search, playback & export of recordings

Requirements

► Familiarity with IT fundamentals, experience with IP networking

Costs

199 € (net)

Advanced Configuration & Application

One day

Advanced Configuration of the Camera System • Additional MxMC Features



This advanced one-day training course focuses on the in-depth configuration of a MOBOTIX camera system and the advanced features of the video management software MxManagementCenter. In this extensive hands-on training you will also learn how to optimize settings and master demanding IP video projects.

Content

- MxMC licenses
- MxMC plug-ins
- MxMC remote control
- ► Histogram
- Troubleshooting
- MxMessages with MxMC
- Advanced Camera settings

Requirements

- Successful completion of Basic & Advanced Configuration & Application
- ► Familiarity with IT fundamentals, experience with IP networking

Costs

199€(net)

API & MxMessageSystem

One day

How to utilize API, MxBus and MxMessageSystem



This one-day training course focuses on the usage of the Application Programming Interface (API) and the MxMessageSystem, sending MxMessages over MxBus and IP networks.

Content

- ► What is API?
- ▶ Remote Control of a MOBOTIX camera
- ► Introduction and configuration of the MxMessageSystem
- MxBus devices

Requirements

 Successful completion of Basic & Advanced Configuration & Application

MOBOTIX

 Familiarity with IT fundamentals, experience with IP networking

Costs

199€(net)

Thermal & Cyber Security

One day

Configuration of a MOBOTIX Thermal (TR) camera • Cyber Security Features of the MOBOTIX System



This hands-on training focuses on the features and setup of thermal & thermal TR cameras, MxAnalytics and MxActivitySensor. Also the topic of cyber security together with MOBOTIX systems is a part of this training.

Content

- ▶ Features and setup of thermal & thermal TR cameras
- Cyber Security features of the MOBOTIX system
- MxAnalytics
- MxActivitySensor (AS) and AS 2.x

Requirements

- Successful completion of Technical Sales & Project Design, Basic & Advanced Configuration & Application
- IT fundamentals, experience with IP networking, MOBOTIX camera systems and VMS

Costs

199 € (net)

Doorstation Setup

One day

Configuration & Operation of the MOBOTIX IP Video Door Station



With the Doorstation Setup we are aiming at home automation and commercial integrators who would like to attain in-depth knowledge of the MOBOTIX IP Video Door Station. In this training course, you will also learn how to utilize MxMessageSystem in access control applications.

Content

- ► Setup of the MOBOTIX IP Video Door Station
- ► Video Intercom Station: MxDisplay+
- ► Configuration of the MxBus Modules
- MxMessageSystem: Simple transmission of actions and alerts
- Troubleshooting

Requirements

- Successful completion of Technical Sales & Project Design, Basic & Advanced Configuration & Application
- ▶ IT fundamentals, experience with IP networking

Costs

199€ (net)

Data Protection Video

One day

Legal requirements and latest changes in laws based on the EU-GDPR (General Data Protection Regulation), FDPA (Federal data Protection Act) in combination with the Video-Surveillance-Improvement-Law (03/2017)



This training addresses all planners and integrators of video security systems (VSS). The participants will be able to understand to plan and install a VSS conformable to law and to assist end users with the documentation and the organisational basic conditions.

Content

- Overview of mainly relevant Data Protection laws, terms and definitions, Consent, purpose limitation, consequences and duty of transparency
- Rights of the data subjects, right of erasure of personal data, information and access to personal data, right of object to processing
- Requirements: Data protection management, data protection impact assessment (DPIA), Record of processing activities (RPA)
- International data transfer, Data processing contracts

Costs

550 € (net)

Terms and conditions

Costs for arrival and departure or other expenses arising before, during or after the participants stay are not included in the training price. After your registration you will receive a written confirmation and an invoice in case the training is subject to a fee. Please note that your reservation is only binding once we have confirmed it in writing. Cancellations must be made in writing by mail, fax or email (campus@mobotix.com). Cancellations received between 7 and 14 days before the training begins will be subject to a fee amounting to 50 percent of the participants has not been reached (fees paid will be refunded, however, cancellation fees arising from arrival or departure reservations, accommodations or or other costs will not be reimbursed).



Application Setup: Best Practice

Standard solutions - typical application examples

Duration/ Date:

1 hour / dates and registration links on our website

Seminar type

Internet Online-Webinar

Description:

In this webinar we demonstrate which configuration steps have to be done in typical application examples.

Requirements:

- Successful participation at the Basic and Advanced Configuration & Application
- ▶ Basic IT knowledge, experience with IP networks
- ▶ Registration as a MOBOTIX partner

Example solutions:

- Remote opening of a door via MxMC, a MOBOTIX camera, an MxOutputBox and an electric door opener using MxMessages
- Start the recording triggered by MxActivitySensor when a customer enters a shop
- ▶ Secure the camera against unwanted external access

The complete list of application examples can be found on our website under "Trainings".

Costs:

The participation at this webinar is free of charge.

Configuration of Thermal Cameras: Best Practice

Configuration of a MOBOTIX Thermal Camera



Duration/ Date: 1 hour / dates and registration links on our website

Seminar type:

Internet Online-Webinar

Description:

We explain all parameters which have to be configured in a Thermal Camera on the basis of typical examples. In addition we show how to measure temperatures using a MOBOTIX Thermal TR camera.

Requirements:

- Successful participation at the Basic and Advanced Configuration & Application
- ▶ Basic IT knowledge, experience with IP networks
- ▶ Registration as a MOBOTIX partner

Example solutions:

- Triggering of an alarm at complete darkness via Thermal Sensor and MxActivitySensor
- Secured privacy in VSS systems with Thermal Cameras in combination with optical sensors
- ► Fever detection in entry areas

The complete list of application examples can be found on our website under "Trainings".

Costs:

The participation at this webinar is free of charge.

eCampus Online Trainings

You continue your training anywhere, anytime with MOBOTIX eCampus!



The MOBOTIX eCampus is a complete e-learning platform. It lets you decide when and where you want to view and process your training seminar content. Simply open the site in your browser and select the desired training content.

We provide a wealth of in-depth information on our products, software and updates for both, as well as on more general topics such as the basics of network technology. It's all online!

You'll receive this information in the form of easy-to-understand video tutorials, best practice scenarios, diagrams and much more!

Register today on our website for access!

Have you already received your personal login details for our eCampus portal? Then simply select www.mobotix-ecampus.com with your browser and log in there.

Did you attend our on-site training and then receive a login link with login details? You can use these login details to resume working on all the contents of the on-site training, as well as to download the presentations and work documents. To do so, simply select www. mobotix-ecampus.com and type in the access credentials from your thank-you email.

Still don't have any login details, and want to start by taking a look at our e-learning portal? You can use the guest account

User name: guest Password: mobotix

to participate in some of the basic courses and then decide if you'd like to see more content. If you're interested, select "Contact" from the menue and enter your personal information into the following form. You will then receive your login details from us via e-mail.

MOBOTIX

Beyond Human Vision

Our USP is not an Individual Feature or a Single Design Element.

With MOBOTIX, our USP is the total package of technology, innovation and quality designed to offer a complete solution. We combine each element to

offer the most flexibility along with highly engineered set of tools that allow you to solve real world problems in the most efficient and reliable manner. With MOBOTIX, we go beyond human vision to help you today and prepare you for the future!

MOBOTIX

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