TRAINING PROGRAM

July - December 2020

Honeywell | Fire and PA/VA Solutions
SEE Region
(Bulgaria, Croatia & Eastern Adriatic, Greece, Hungary, Romania & Moldova)

FIRE ALARM SYSTEMS

ASPIRATION SYSTEMS FAAST & VESDA

PUBLIC ADDRESS & VOICE ALARM SYSTEMS

HAZARD MANAGEMENT SYSTEM

Honeywell

Contents

VESDA
ASPIRATION SMOKE DETECTORS

We extended our Aspirating Smoke Detection (ASD) portfolio with a selected variety of VESDA devices. Engineered for reliability with design flexibility, our new ASD systems are purposely built to operate in different challenging environments - from very dirty to clean and from very small to large open spaces.

Our **VESDA** offering includes the well-known VESDA LaserFocus, LaserCompact and VLI detectors for industrial applications as well as the complete new VESDA-E range featuring VESDA Smoke+ which offers dramatically increased sensitivity – up to 15 times greater than previous models.

VESDA Smoke+
- Ultra-high sensitivity for greater coverage in high airflow environments
- Inherent Absolute calibration = Calibration for life
- Contamination resistance for lower TCO in wide range of applications
- Particle classification to reject nuisance alarms & enable targeted response
- Detection of very small particles for earlier detection in a range of applications

[Register for the workshop here!](#)

Detailed information on page 13

INTEVIO
INTEGRATED PUBLIC ADDRESS AND VOICE ALARM SYSTEM

INTEVIO is a compact, integrated public address, and voice alarm system that adapts to your needs. Delivering enhanced safety, operational efficiency and user experience, INTEVIO offers the benefits of a state of the art PA/VA system in one simple to use, cost effective system.

INTEVIO's dual channel audio matrix has a total capacity of 128 loudspeaker zones, achieving high quality sound reproduction performance. With live paging, digital volume control, automatic triggering, dynamic power amplifier backup and comprehensive supervision now INTEVIO makes PA/VA simple.

Integrated Wiring
An optimized internal wiring layout within this integrated system makes installation and wiring simple and cost-efficient.

Centralized Monitoring
Faults can be quickly identified and resolved by conveniently accessing trouble and log details through the screen of the INTEVIO controller.

Seamless and Easy Integration
Open Protocol Interface based on TCP/Modbus enables an easy integration.

[Register for the workshop here!](#)

Detailed information on page 17

INTRODUCTION

Dear partners,

Since the very beginning of our company, the training of our partners was considered to have a great importance. Therefore, we offer various trainings which cover the basic principles, the planning & design, the commissioning, the programming and the maintenance of our systems.

In contrast to our competitors, we offer to our local partners the possibility of taking over the maintenance and to follow-up the business entirely. In some situations, this is worth a multiple of the initial project value!
This is one of the reasons we pay so much attention to professional trainings – not only for our own products, but also concerning the current regulatory environment.

In our trainings and workshops you will not only come to know the theory but you will also learn with the help of applied exercises and the possibility to try out practical applications using our excellent training equipment.

Your technical competence is important to us:

■ We offer you spacious training rooms.

■ Plenty of training boards for the practical workshops are available.

■ The training boards can be used to simulate many situations that may occur during the average working day and therefore various programming modes can be tested safely.

■ The lessons learnt can be applied into practice immediately.

Ing. Herbert Trettler, Head of Training

"*Our trainings became a strong institution in fire alarm and public address & voice alarm area. Our training team and training facilities offer you flexible and customized workshops. I am looking forward to welcoming you at one of our trainings!*"

Kind regards,

Ing. Herbert Trettler
Training Manager, Austria & Eastern Europe

GENERAL INFORMATION

LOCATION/ TRAINING SCHEDULE

All seminars offered in this brochure are taking place in training centers:

- **Austria**   A-1120 Vienna, Technologiestr. 5, 3rd floor;
- **Romania**   RO-020339 Bucharest, G.Constantinescu Str.3, Upground-BOC Office Building, Entr.A, 4th floor;
- **Romania**   RO-305500 Lugoj, Salcâmilor Str. 2 bis;
- **Hungary**   H-1139 Budapest, Petneházy u. 2-4;
- **Croatia**   HR-10000 Zagreb, Av. V. Holjevca 40;
- **Bulgaria**   location to be agreed;
- **Greece**   location to be agreed.

as well as in other locations agreed with those interested and announced timely before the training date.

The training sessions' goal, target group and content can be found in each training description. Training days start at 9:00 am and end at approx. 4:30 pm.

The exact training dates must be agreed with your known contact person.

COSTS

The training costs are as follows:

- Basic trainings for installers – free of charge (no participation certificate);
- Designer trainings – free of charge (with certification for 2 years);
- Workshops for commissioning and maintenance* – 40 Euro/ person/ day** (with certification for 2 years);
- Trainings/ workshops for the FlexES partners – according to the partnership agreement.

* Only for companies which order at least one system per year including minimum one control unit (FACP, DOM). Attendance: minimum 2 persons / Co. Total number or trained employees of a company per year will be agreed with the Business Development Manager responsible with the company as part of the yearly joint action plan.

** Euro 40.- excluding VAT for each training day and attendee. This does not include any accommodation costs, travel expenses etc. Discounts cannot be deducted.

COMPANY SPECIFIC TRAININGS

We are looking forward to offering you training sessions, online training modules and webinars tailored to your specific requirements. Related requests must be sent to our Sales team.

DEADLINES AND CANCELLATION FEES

Training sessions with costs: the attendance fee becomes due if you do not attend the training session. A written cancellation must be sent at least 5 working days in advance

DATE, TRAINING WEEK STRUCTURE AND LOCATION OF TRAININGS

The date and content for trainings must be agreed with the area Business Development Manager, who will organize the trainings according to the customer need, based on the topic and descriptions presented in this document and within the "Country week" schedule (page 8). The indicated locations and timeframes are informative and can be adjusted according with the requirements.

REGISTRATION

Should you be interested in our training sessions, we kindly ask you to send your request at least one month before the desired training session date by filling in the online registration form. Since there is a restriction on the number of places, we kindly ask you to wait for our confirmation regarding the scheduled date for training.

MEASURES AGAINST DISEASE SPREADING

It is our responsibility to take all the possible measures to avoid the spreading of any contagious disease during our face-to-face trainings. Therefore we commit to proceed to regular and complete cleaning of the training facilities and of the equipment and devices used during our workshops. We recommend also the use of cleaning means prepared for you in the training room (certified antibacterial tissues, hand gel etc.). Please follow the current recommendations regarding mutual protection by wearing protective masks.

Because of the requirement of keeping a safe social distance we had to reduce significantly the number of the participants per session. This has to be considered when registering, as limitations of the training room capacity could determine the re-scheduling of a session proposed for you. Whenever possible, please consider registering to our webinars or to our online training modules, announced timely on our website.

After registering to our face-to-face training sessions, you will be required to follow the procedures defined for protection against disease spreading. The management of any Honeywell unit where a training session is organized has the right to cancel the training if it is considered unsafe for participants.

Before entering the training room, you will be requested to fill in a form with a few questions regarding your health status and potential contamination situations to which you were exposed. A temperature measurement will be done with a contactless device. The precautions taken are subject to change based on local government regulations.

WEBINARS / ONLINE TRAININGS

One of o main intentions is to increase the efficiency of our seminars for our customers. Therefore, we are constantly looking for new ways to organize the information transfer to minimize your effort.

We started earlier this year a series of webinars which cover several topics described in this document and will continue this according to your request.

Also, we are planning to move online some training modules and tests. You will be able then to register and complete self-paced these online modules.

Please visit regularly our website to find out details about the topics and dates of our webinars, as well as about the availability and the content of the online modules.

CONTACT

If you have any further questions, please get in touch with the Business Development Manager responsible for your area, or contact us by phone:

Bucureşti Tech. Support & Training Center (also for Bulgaria, Greece, Moldova):   Phone: +40 (0)31 224 3001
Lugoj Tech. Support & Training Center (also for Bulgaria, Greece, Moldova):   Phone: +40 (0)256 307 501
Budapest Training Center: Phone: +36 30 723 2709
Zagreb Training Center: Phone: +385 (0)91 153 3829

or by e-mail at hls-romania@honeywell.com.

Last-minute changes to the seminar schedule and content of training may occur.

COUNTRY WEEK SCHEDULE JULY - DECEMBER 2020

Trainings are scheduled according to the topics and dates agreed with the Sales representative in charge with your region. The locations and timeframes indicated below are informative and can be adjusted according the requirements.

Month	Week no.	Mon	Tue	Wed	Thu	Fri	Sat	Sun
	27			1	2	3	4	5
July 2020	28	6	7	8 Lugoj	9	10	11	8
	29	13	14	15 Bucharest	16	17	18	19
	30	20	21	22 Lugoj	23	24	25	26
	31	27	28	29 Budapest	30	31	1	2
August 2020	32	3	4	5	6	7	8	9
	33	10	11	12	13	14	15	16
	34	17	18	19	20	21	22	23
	35	24	25	26 Lugoj	27	28	29	30
	36	31	1	2 BG	3	4	5	6
September 2020	37	7	8	9 Lugoj	10	11	12	13
	38	14	15	16 Budapest	17	18	19	20
	39	21	22	23 Zagreb	24	25	26	27
	40	28	29	30 GR	1	2	3	4
October 2020	41	5	6	7 Lugoj	8	9	10	11
	42	12	13	14 Bucharest	15	16	17	18
	43	19	20	21 Lugoj	22	23	24	25
	44	26	27	28 MD	29	30	31	1
November 2020	45	2	3	4 Lugoj	5	6	7	8
	46	9	10	11 Budapest	12	13	14	15
	47	16	17	18 Bucharest	19	20	21	22
	48	23	24	25 Zagreb	26	27	28	29
	49	30	1	2	3	4	5	6
December 2020	50	7	8	9 Bucharest	10	11	12	13
	51	14	15	16 Lugoj	17	18	19	20
	52	21	22	23	24	25	26	27
	1/2021	28	29	30	31			

NOTE: Trainings and workshops for the FlexES partners (training codes F21_ESSER_EN and F22_ESSER_EN) are organized according to the partnership agreements.

FIRE ALARM SYSTEMS

BASIC / DESIGNER TRAINING
ESSER BY HONEYWELL FIRE ALARM SYSTEMS

P11_F_EN/RO
F11_ESSER_EN/RO

GOAL
This workshop deals with the basic issues of a fire detection systems and with the presentation of the ESSER by Honeywell intelligent detectors, loop bus-technology and panels.

TARGET GROUP
Designers, specialists for installations and commissioning of Fire Alarm Systems.

CONTENT
- Lifecycle of a FDS: planning, design, commissioning, handover, servicing and extension/modification
- Behavior of detection of automatic fire detectors including:
    O^2T – quick and reliable detection of a wide range of smoke particles
    OT^{blue} – with its LED-technology makes the smallest aerosols particles visible
    OTG – early detection of smoldering fires helped by its integrated gas sensor
- Detector for ex-areas of the series IQ8Quad (ATEX approved)
- Settings of the detectors via tools 8000
- Detector series IQ8Quad and special detectors in system IQ8Control
- The multi-functional loop (the esserbus® / esserbus® PLus), guidelines, regulations
- Basic issues and technical data of the esserbus® / esserbus® Plus loop
- Other esserbus® components (fire control modules, transponders)
- Hardware structure of the system IQ8Control
- Programming of zones, controls and basic functions of an ESSER fire detection panel

Training location/ dates:

online / classroom, on request

two days training

📖 **Basic & Designer training**

Register for the workshop here!

Please note:
For the hands-on exercises, you need a notebook with the following requirements:
Microsoft Windows © 7 or 10 (32 or 64 Bit versions, no Home Edition)
- At least 4 GB RAM
- Approx. 10 GB free space on the hard drive
- XGA-graphics board with 1 GB video memory
- USB interface
- 2-button mouse for navigation

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PROFESSIONAL WORKSHOP
ESSER BY HONEYWELL FIRE ALARM SYSTEMS

F12_ESSER_EN/RO

GOAL
The participants learn how to handle the software tools and how to start-up systems by themselves and how can they evaluate the problems of the system IQ8Control and eliminate them more effectively. The participants can connect and program panels through essernet®.

TARGET GROUP
Engineers and installers who at least attended the basic training for IQ8Control systems and who are performing the commissioning and maintenances of fire detection systems. Solid knowledge of Tools 8000 is imperative.

CONTENT
This training specializes in on-job problems in start-up, maintenance and correction of errors.
- Wiring recognition- scanning the loop topology with graphical display
- Check the functional capability of out- and inputs of bus nodes
- Set up detector zones and assign to bus members
- Programming of control inputs (switch on/ off sensors of zones)
- Programming of loops without panel
- Start-up of a Fire Alarm Systems system IQ8Control with all bus components
- Import and export functions
- Error tracking on the esserbus® and esserbus® PLus; surge protection
- essernet®
- essernet® through FO cables
- Possibilities of avoiding false alarms
- Time-delayed activation, sector programming
- Software update
- Maintenance works

Training location/ dates:

classroom, on request

two days training

Register for the workshop here!

Please note:
For the hands-on exercises, you need a notebook with the following requirements:
Microsoft Windows © 7 or 10 (32 or 64 Bit versions, no Home Edition)
- At least 4 GB RAM
- Approx. 10 GB free space on the hard drive
- XGA-graphics board with 1 GB video memory
- USB interface
- 2-button mouse for navigation

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NOTE: Trainings and workshops for the FlexES partners (training codes F21_ESSER_EN and F22_ESSER_EN) are organized according the partnership agreements.

WORKSHOP
SIGNALING DEVICES ON THE LOOP & WIRELESS

F41_ESSER_EN/RO

GOAL
The participants:
- know how to project the esserbus® PLus components, to establish alarm signals, modulate synchronization and start-up the components.
- know how to project wireless components according valid specifications and how to start-up the detectors

TARGET GROUP
Specialists who already attended system IQ8Control trainings and perform start-ups and maintenances. Solid knowledge of Tools 8000 is imperative.

CONTENT
In this training, we focus on projecting and flexible programming of the features specific to esserbus® PLus and wireless devices.
- Introduction of all signaling devices for the esserbus® PLus
- Projecting of all signaling devices
- Start-up of the esserbus® PLus components with Tools 8000
- Switching of esserbus® PLus components
- Introduction of the wireless components
- Projecting of wireless detectors
- Measuring the signal strength between transponder and wireless bases using Tools 8000
- Start-up of wireless transponder, bases and detectors

Training location/ dates:

on request

one day training

Online handouts available!

Register for the workshop here!

Please note:
For the hands-on exercises, you need a notebook with the following requirements:
Microsoft Windows © 7 or 10 (32 or 64 Bit versions, no Home Edition)
- At least 4 GB RAM
- Approx. 10 GB free space on the hard drive
- XGA-graphics board with 1 GB video memory
- USB interface
- 2-button mouse for navigation

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WORKSHOP
LINEAR HEAT DETECTOR DTS

SD11_DTS

GOAL
The participants understand the measurement principle of the linear heat detector DTS and they can start up and commissioning this fiber optic linear heat detector according EN 54-5 and TRVB 123 S.

TARGET GROUP
Designers, installers and maintenance people for fire alarm systems.

CONTENT
This training will impart a global knowledge about fiber optic linear heat detectors - also called DTS (Distributed Temperature Sensing) - starting from the measurement principle via installation information up to the instrument parameterization according to EN54-5.

Topics:
- Measurement principle (Raman-Optical Time-Domain-Reflectometry)
- Setting up the DTS System
- Terminating the sensor cable
- Connecting to the output relays and input lines
- Making measurements
- Instrument parameterization according EN 54-5 and EN 54-22
- Zones and alarms
  Zones to indicate fiber breaks, alarm indications and triggering
  Fire size and propagation direction
  Final examination and performance tests
- Checklist installation sensor cable
- Checklist zone/ alarm (relay parameterization)

Training location/ dates:

on request

one day training

Register for the workshop here!

Please note:
For the hands-on exercises, you need a notebook with the following requirements:
Microsoft Windows © 7 or 10 (32 or 64 Bit versions, no Home Edition)
- At least 4 GB RAM
- Approx. 10 GB free space on the hard drive
- XGA-graphics board with 1 GB video memory
- USB interface
- 2-button mouse for navigation

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WORKSHOP
FIRE ALARM AND EXTINGUISHING PANEL 8010

F31_ESSER_EN/RO

GOAL
The participants know the hardware structure and can start up the system which is part of the esserbus®.

TARGET GROUP
Designers, installers and maintenance people of fire extinguishing systems.

CONTENT
The Fire Alarm and extinguishing system 8010 is certified for the gas extinguishing areas according VdS 2496 and the EN 12094 standard. A connection to the fire alarm system IQ8Control can be done via the optional communication transponder. Up to eight 8010s and therefore eight extinguishing areas can be monitored and controlled by one esserbus®.

- Mechanical structure
- Display and user-panel
- Programming
- Connection to the fire alarm system IQ8Control and FlexES Control

Training location/ dates:

on request

one day training

Register for the workshop here!

Please note:
For the hands-on exercises, you need a notebook with the following requirements:
Microsoft Windows © 7 or 10 (32 or 64 Bit versions, no Home Edition)
• At least 4 GB RAM
• Approx. 10 GB free space on the hard drive
• XGA-graphics board with 1 GB video memory
• USB interface
• 2-button mouse for navigation

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WORKSHOP
VESDA ASPIRATION SYSTEMS

ASD21_VESDA_EN

GOAL
The participants can design and start-up a VESDA smoke aspirating system.

TARGET GROUP
Specialists for start-ups and projecting of smoke aspiration system

CONTENT
- Structure of the high-sensitive aspiration system
- Area of application
- Projecting and design
- Programming and adjustment
- Connection to the fire alarm system IQ8Control / FlexES Control / 8010

Training location/ dates:

 on request

 one day training

Register for the workshop here!

SYSTEM WORKSHOP
FAAST ASPIRATION SYSTEMS

ASD11_FAAST_EN/RO

GOAL
The participants can design and start-up a FAAST smoke aspirating system.

TARGET GROUP
Specialists for start-ups and projecting of smoke aspiration system.

CONTENT
This workshop gives you a basic understanding of Aspirating Smoke Detectors, how to design them according to EN54-20 and you will learn the installation and comissioning of the FAAST product range.

- basic knowledge about aspirating smoke detectors (ASD).
- definition of ASD Systems
- pipe layout according to EN54-20 with PipeIQ software
- system overview FAAST XM (8100E) and FAAST LT
- physical unit installation and wiring
- modes of operation
- integration in ESSER by Honeywell Fire Alarm System
- troubleshooting and maintenance

Training location/ dates:

 on request

 one day training

Register for the workshop here!

Please note:
For the hands-on exercises, you need a notebook with the following requirements:
Microsoft Windows © 7 or 10 (32 or 64 Bit versions, no Home Edition)
• At least 4 GB RAM
• Approx. 10 GB free space on the hard drive
• XGA-graphics board with 1 GB video memory
• USB interface
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WORKSHOP
INTEGRATED FIRE DAMPER CONTROL

F51_ESSER_EN/RO

GOAL
The participants learn the principles to control and monitor fire and smoke dampers with the ESSER by Honeywell fire alarm systems. They get know how about installation guidelines, software tools and taking the system into operation.

TARGET GROUP
Specialists for installation, commissioning and project planning of fire and smoke damper control systems. Solid knowledge of Tools 8000 is imperative.

CONTENT
This seminar deals with the functionalities and hardware components for controlling and monitoring fire and smoke dampers with the fire alarm systems IQ8Control and FlexES Control.

- System's hardware structure
- Control and relay transponders (FCT, 12 Relais, …) overwies
- Commissioning of the loops esserbus® and esserbus® PLus
- Parameterizing of panels and loop modules with Tools 8000
- Wiring recognition – Read in the loop topology with graphical illustration
- Programming of damper run time
- Troubleshooting at short circuit, wire break and earth fault on esserbus® und esserbus® PLus
- Testing of the output and input functionality of loop modules
- Creation of detector zones and the assignment of loop modules
- Editing of detector and controls
- Control of e.g. smoke extraction fans
- Security switch off of normal ventilation components
- Implimention of the fire control matrix in programming
- Creation of dependencies via conditions
- Linking-up of panels via essernet®
- Maintenance

Training location/ dates:

on request

one day training

Online handouts available!

Register for the workshop here!

Please note:
For the hands-on exercises, you need a notebook with the following requirements: Microsoft Windows © 7 or 10 (32 or 64 Bit versions, no Home Edition)
- At least 4 GB RAM
- Approx. 10 GB free space on the hard drive
- XGA-graphics board with 1 GB video memory
- USB interface
- 2-button mouse for navigation

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PUBLIC ADDRESS &
VOICE ALARM SYSTEMS

BASIC / DESIGNER TRAINING
PUBLIC ADDRESS & VOICE ALARM SYSTEMS

P1_VA_EN/RO
VA11_EN/RO

GOAL
The participants
- get to know the electro acoustical terms
- learn the basics in projecting according to regulations
- know how to design and project a voice alarm system

TARGET GROUP
Designers, commissioning and maintenance specialists
for voice alarm systems.

CONTENT
- Physical elements and units of electro acoustic
- Criteria of sound propagation (reflections, absorption, ...)
- Design according to CEN/TS 54-32 and other international regulations
- Technical terms, goals, types
- Definitions and explanations
- Voice alarm system requirements
- Speaker basics, types and planning
- Installation principles
- Operation, maintenance and service

Training location/ dates:

 on request

 one day training

📖 **Basic & Designer training**

Register for the workshop here!

SYSTEM WORKSHOP
PA/VA SYSTEM VARIODYN D1 (INCL. COMPRIO)

VA12_EN/RO

GOAL
The participants
- will get an overview on VARIODYN D1 and Comprio system
- know how to design, install and configure the VARIODYN D1
  and Comprio systems

TARGET GROUP
Designers, installation and commissioning specialists for voice alarm systems.

CONTENT
- Installation and cabling of the VARIODYN D1 and Comprio system
- Getting knowledge and installation of software tools
- First commissioning (e.g. setting IP-addresses)
- Basics of system configuration
   Establishing the hardware interconnection
   Important module settings
   Defining functionality (e.g. announcements, music or alarms)
- Controlling from FCP (fire control panel)
- Audio file upload
- Getting knowledge of system monitoring, interpreting messages
- Exercise configuration
- Maintenance hints and troubleshooting due to regulations

Training location/ dates:

 on request

 one day training

Register for the workshop here!

Please note:
For the hands-on exercises, you need a notebook with the following requirements:
Microsoft Windows © 7 or 10 (32 or 64 Bit versions, no Home Edition)
• At least 4 GB RAM
• Approx. 10 GB free space on the hard drive
• XGA-graphics board with 1 GB video memory
• USB interface
• LAN interface
• 2-button mouse for navigation

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SYSTEM WORKSHOP
PA/VA SYSTEM INTEVIO

VA01_EN/RO

GOAL
The participants
- will get an overview on INTEVIO system
- know how to design, install and configure the INTEVIO

TARGET GROUP
Designers, installation and commissioning specialists for voice alarm systems.

CONTENT
- Installation and cabling of the INTEVIO system
- Getting knowledge and installation of software tools
- First commissioning (e.g. setting IP-addresses)
- Basics of system configuration
  Establishing the hardware interconnection
  Important module settings
  Defining functionality (e.g. announcements, music or alarms)
- Audio file upload
- Getting knowledge of system monitoring, interpreting messages
- Exercise configuration
- Maintenance hints and troubleshooting due to regulations

TRAINING DATES
on request

one day training

Register for the workshop here!

Please note:
For the hands-on exercises, you need a notebook with the following requirements:
  Microsoft Windows © 7 or 10 (32/64Bit. no Home Edition)
- At least 4 GB RAM
- Approx. 10 GB free space on the hard drive
- XGA-graphics with 1 GB video memory
- USB interface
- LAN interface
- 2-button mouse for navigation

Administrator rights are required

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HAZARD MANAGEMENT SYSTEM

BASIC WORKSHOP
WINMAGplus

MS11_WINMAG_EN/RO

CONTENT
- WINMAGplus Overview
- Features
- Networks and connections
- Possibility of importing graphics
- Creating data points and alarm types
- Hands-on exercices with WINMAGplus
- Introduction and practical exercises with SIAS
- Creating a practical example on the PC

TARGET GROUP
Installers

GOAL
WINMAG plus, the new generation of the ESSER by Honeywell hazard detection management software, works with Windows 2000 and Windows XP.
The participants learn about the possibilities of management software WINMAG Plus. Further on the basics of networking will be taught.

Training location/ dates:

on request

one day training

📖 **Basic & Designer training**

Register for the workshop here!

Please note:
For the hands-on exercises, you need a notebook with the following requirements: Microsoft Windows © 7 or 10 (32 or 64 Bit versions, no Home Edition)
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- USB interface
- 2-button mouse for navigation

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PROFESSIONAL WORKSHOP
WINMAGplus

MS12_WINMAG_EN/RO

GOAL
Based on the knowledge of the basic workshop you will learn about the internal of the WINMAGplus software. Practical exercises complete the workshop.

TARGET GROUP
Installers with WINMAGplus experience
(Basic knowledge of Windows environment is required)

CONTENT
- The new WINMAGplus-performance features
- Deepen the WINMAGplus-commands
- Application of Controls (control elements)
- Possibilities of importing graphics
- Connecting components through the alarm event log
- Deepen the SIAS-Syntax based on practical exercises
- Structure of the WINMAGplus database
- Configuration of data points and alarm types
- Creating your own symbols
- Tips and tricks
- Establishing applicable technological WINMAGplus solutions
  Client server configuration, Redundancy
- OPC server, OPC client

Training location/ dates:

on request

one day training

Register for the workshop here!

Please note:
For the hands-on exercises, you need a notebook with the following requirements: Microsoft Windows © 7 or 10 (32 or 64 Bit versions, no Home Edition)
- At least 4 GB RAM
- Approx. 10 GB free space on the hard drive
- XGA-graphics board with 1 GB video memory
- USB interface
- 2-button mouse for navigation

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TRAINING MAIN LOCATIONS

VIENNA

Training Center and Headquarters in Austria

Honeywell Life Safety Austria GmbH

Euro Plaza

1120 Vienna, Technologiestrasse 5, 3rd floor

Tel.: +43 (0)1 600 60 30 0

www.hls-austria.com

hls-austria-training@honeywell.com

Training Manager: Ing.Herbert Trettler

Trainer: Christian Safer

LUGOJ

HFS Technical Support and Training Centers in Romania

Honeywell Life Safety Romania S.R.L.

305500 Lugoj, Str. Salcâmilor nr. 2 bis

Tel.: +40 (0)256 350 000

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Tech. Support Specialist & Trainer: Carol Şamu

BUCHAREST

Honeywell Romania S.R.L.

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Tech. Support Specialist & Trainer: Carol Şamu
Tech. Support Specialist & Trainer: Dr. Andrei Silișteanu