## Courses

Courses are organized at a fixed cost per participant.

#### **Standard Courses:**

- HIPASE-P Protection
- HIPASE-E Excitation
- THYNE1 Compact Excitation
- SICAM A8000 Combi-Training
- SICAM A8000 Upgrade
- CAEx plus for SICAM
- HIPASE-250
- LAN and WAN
- Network Security
- Generator- and Transformer Protection
- Basics of Excitation
- SICAM A8000 mit SICAM Device Manager & CFC

#### Workshops

Workshop dates are arranged individually.

Content can be customized. For a fixed fee for the entire workshop, you can register up to 6 participants.

Workshop Price per Day: € 2.800.- for Network Workshops € 2.720.- for Basic Product Workshops

Workshops can be offered both at the company's location or internationally at the customer's site (addional costs apply).

We provide a fully equipped mobile training facility for this purpose.

## **Online Trainings**

are individually coordinated with our customers



#### ANDRITZ HYDRO GmbH

Training Center - ground floor Eibesbrunnergasse 20 A-1120 Wien, Austria Telefon: +43 50805 - 0 Internet: www.andritz.com/training-hydro

#### Public transport:

U6 - "Bahnhof Meidling"
7A, 15A, 59A - "Am Euro Platz"
62A - "Wienerbergbrücke"
63A - "Eibesbrunnergasse"
8A, 9A, 62 - "Bahnhof Meidling"

## Private transport:

Customer parking at ANDRITZ area (Interphone at the gate)
ATTENTION: outside short-term parking zone

#### Contact:

Manfred Kunes +43 50805 56759 manfred.kunes@andritz.com

# TECHNICAL TRAINING 2026



## **High Training Competence**

Product Know-How
Process Know-How
Automation Know-How
Training Experience





Name of Training / Name of Workshop Current dates look at: www.andritz.com/training-hydro	2026 VIE Eibesbrunnergasse	Duration (Days)	Price [€] VAT excluded
PROTECTION Protection with HIPASE-P			
HIPASE-P Generator- and Transformer Protection	06.10.2026 on request	2	€ 1.230
Generator- and Transformer Protection with DRS  DRS Generator- and Transformer Protection  Busbar Protection with DRS-BB	on request	1	€ 615
DRS-BB Busbar Protection	on request	1	€ 615
Basics of Generator- and Transformer Protection Basics of Generator- and Transformer Protection	14.09.2026	1	C /1E
	14.09.2028	1	€ 615
EXCITATION Excitation with HIPASE-E			
HIPASE-E Excitation	13.10.2026 on request	2	€ 1.230
THYNE1 Compact Excitation	10.11.2027		6.2.7.70
THYNE1 Compact Excitation  Basics of Excitation	10.11.2026	4	€ 2.460
Basics of Excitation	15.09.2026	1	€ 615
CONTROL SICAM A8000 Trainings			3 3 3 3
SICAM A8000 with Toolbox Combi-Training	04.05.2026 16.11.2026	5	€ 3.075
SICAM A8000 Upgrade Training	08.06.2026 03.11.2026	2	€ 1.230
SICAM A8000 with Toolbox project-specific Workshop	on request	2	€ 5.440
SICAM A8000 with Toolbox Advanced Training			
SICAM A8000 with Toolbox Advanced Training	on request	3	€ 1.845
Function Diagram Technique CAEx Plus	11.05.2026		
CAEx plus for SICAM	23.11.2026	3	€ 1.845
CAEx plus project-specific Workshop	on request	3	€ 8.160
DEVICE MANAGER			
Device Manager & CFC	23.06.2026 14.12.2026	3	€ 1.845
HIPASE-250			
HIPASE-250 Operation & Engineering <b>NEW</b> HIPASE-250 with SCADA Client V7 Operation & Engineering HIPASE-250 project-specific Workshop	01.12.2026 29.09.2026 nach Vereinbarung	2 3.5 3	€ 1.230 € 2.153 € 8.160
NETWORK			
LAN and WAN for Automation Networks Security for Automation Networks Network project-specific Workshop	03.11.2026 05.11.2026 on request	2 2 2	€ 1.390 € 1.390 € 5.600



We would particularly like to draw your attention to the newly developed user interface of the innovative HIPASE platform for the screen visualization of the SCADA System:

### • HIPASE-250 NEW

The design is based on the current recommendations of the "High Performance HMI" and the standards acc. "IEC 63303 Human-Machine Interfaces for Process Automation Systems".

Course dates for the new HIPASE-250 by individual arrangement.