



Advanced Training

Host: Bender Academy

Welcome dinner -12.05.2025

Time	Theme	Location	
18.30	Welcome dinner	Landhotel Gärtner	

Agenda Day 1 - 13.05.2025

Time	Duration	Theme	Referent
08:40 – 09:00	0:20	Welcome and Agenda	S. Volbrecht
09:00 – 10:30	1:30	Basics of protection in electrical systems	J. Irzinger M. Faust
10:30 – 11:00	1:30	Basics of the unearthed system	J. Irzinger M. Faust
11:00 – 12:00	1:00	Measuring principles	J. Irzinger M. Faust
12: 00 – 13:00	1:00	Basics of isolation	J. Irzinger
13:00 – 14:00	1:00	Lunch/Kostbar	
14:00 – 15:30	1:30	Application	S. Baar M. Rohner
15:45 – 16:30	0:45	Commissioning of the unearthed system	S. Baar M. Rohner
16:30 – 16:45	0:15	Discussion / End of Day 1	S. Volbrecht
18:00		Soccer Golf & Dinner	

Agenda Day 2 – 14.05.2025

Time	Duration	Theme	Referent
08:45 – 09:00	0:15	Welcome and Resumee	S. Volbrecht
09:00 – 09:45	0:45	Basics of the earthed system	T. Weiberlenn M. Helm
09:45 – 10:30	0:45	RCM basics and leakage currents	T. Weiberlenn M. Helm
10:45 – 11:30	0:45	Monitoring vs Protection	T. Weiberlenn M. Helm
11:30 – 12:00	0:30	Production management	M. Urban
12:00 – 13:30	1:30	Lunch/Kostbar	
13:30 – 14:30	1:00	Bender RCM and CT portfolio (incl. SensorPro)	T. Weiberlenn M. Helm
14:30 – 15:30	1:00	SmartDetect products	T. Weiberlenn M. Helm
15:30 – 16:30	1:00	RCM/MRCD applications and demo case	T. Weiberlenn M. Helm
16:30 – 16:45	0:15	Discussion/End of Day 2	S. Volbrecht
18:30		German Bowling & Dinner	



**Agenda Day 3 – 15.05.2025**

Time	Duration	Theme	Referent
08:30 – 08:45	0:15	Welcome and Resumee	S. Volbrecht
08:45 – 10:15	1:15	RS-485 Bus communication with Bender protocols	D. König
10:30 – 11:00	0:30	COMTRAXX	J. Hofmann
11:00 – 11:45	0:45	COMTRAXX Editor	N. Wagner
11:45 – 12:30	0:45	Bender Connect, Platform, APP	J. Gernoth J.-N. Lohrey
12:30 – 12:45	0:15	Discussion/End of Day 3 & Group Picture	S. Volbrecht
12:45 – 15:30	2:45	Lunch/Kostbar and time to meet other Bender Employees	
15:30		Transfer to the Hotel	
16:15		Tour to Marburg	

