2012 Training Calendar

Automation & control

Course Title	Code	Level	Target audience	Days	Fee (excl. GST)	January	February	March	April	May	June	July	August	September	October	November	December
Vijeo Citect SCADA Configuration	IA1	B	SI, OEM, EU	3	$ 1,290	4-6			2-4			4-6			3-5		
Citect SCADA Configuration	IA2	B	SI, OEM, EU	3	$ 1,290		22-24			9-11				5-7			19-21
Unity Pro (High End Controller) Programming	IA3	B	SI, OEM, EU	3	$ 1,290		1-3			2-4			1-3			7-9	
Vijeo Designer (HMI Graphic Panel) Configuration	IA4	B	SI, OEM, EU	2	$ 860			1,2			4,5			3,4			3,4
SoMachine (OEM Controller) Software Training	IA5	B	SI, OEM, EU	3	FOC	16-18			16-18			16-18			15-17		
Basic Controller Programming (Zelio and TWIDO)	IA6	B	All	2	$ 500		9,10						13,14				
Energy Efficiency with Variable Speed Drives	IA7	B	EU, SI, OEM, CTR, CPB	1	$ 500	9			9			9			8		
Commissioning and Maintenance of Drives in HVAC Applications (ATV 61, ATV 212)	IA8	I	All	1	$ 500		6			21			6			5	
Commissioning and Maintenance of Drives in Machine Applications (ATV 312, ATV 12)	IA9	I	All	1	$ 500			5			11			10			10
Commissioning and Maintenance of Drives Heavy Duty Applications (ATV 71)	IA10	I	All	1	$ 500		20			7			23			19	
Operation & Implementation of Altistart 22/48	IA11	I	All	0.5	$ 300			28			1			24			17
Lexium 23 Basic Commisioning	IA12	B	SI, OEM	2	$ 400			26,27						17,18			
PlantStruxure Hands on Training	IA13	B	All	3	$ 1,290		15-17						27-29				
OEM - Hoisting Solution Architecture (SoMachine solution library)	IA14	C	OEM	0.5	FOC	Upon Request											
OEM - Material Handling & Packaging Solutions	IA15	C	OEM	1	FOC	Upon Request											
Application Function Block for Motion Controllers (SoMachine solution library)	IA16	A	SI, OEM	3	$ 1,290	Upon Request											
ScadaPack and ClearScada(RTU & Wireless) Configuration	IA17	B	SI, OEM	3	$ 1,290			12-14						26-28			
Sensor Selections & Applications	IA18	B	DIST, OEM, SI	0.5	FOC	Upon Request											

Electrical distribution

Course Title	Code	Level	Target audience	Days	Fee (excl. GST)	January	February	March	April	May	June	July	August	September	October	November	December
Fundamentals of Low Voltage Network Protections	ED1	B	All	0.5	FOC	10				8			7			1	
Enhancing continuity of service with better circuit breaker coordinations	ED2	B	All	0.5	$ 300		7				8						7
Low Voltage Earthing systems and Protection	ED3	B	All	0.5	$ 300	13			5				17			16	
Lightning Surge Protection	ED4	B	All	0.5	FOC			27		18		27			10		
Use of Compact NSX MCCB	ED5	B	All	0.5	FOC		30	30		28			30	25		30	
LV Network Design with Ecodial software	ED6	B	All	0.5	FOC		21		24		18		21		22		18
Protection and Control for Final Distribution System (Acti-9)	ED7	B	All	1	FOC			23			22			21			11
Appreciation of MV Switchgear and Operation	ED8	B	EU, CST, EPC	0.5	$ 300	Upon Request											
Use of Sepam Protection Relays	ED9	I	All	0.5	$ 300				11						1		
MV Equipment Overview	ED10	B	All	0.5	FOC	12						13					
Power Factor Correction Workshop	ED11	B	All	0.5	FOC					30							14
Power Monitoring System Overview	ED12	B	EU, CST, EPC	0.5	FOC	Upon Request											
Power Quality Analysis & Mitigation Solutions (Voltage disturbances, harmonics, power factors…)	ED13	B	All	1	$ 500	27					25						
Motor Starter Appreciation Course	ED14	I	All	1	$ 800		13					23					
Motor Management System using TeSys T	ED15	I	EPC, PB, CST	0.5	FOC			19						14			
TeSys T Commissioning Training	ED16	B	EPC, PB, CST	0.5	$ 300					14					12		
TeSys T Customised Logic Training	ED17	A	EPC, PB, CST	1	$ 500				23						24		

Enquiries, registration and/ or course synopses:

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Legend - target audience

CPB : Control Panel Builders
CST : Consultants/ Specifiers
CTR : Electrical Contractors
DIST : Distributors
EPC : Engineering Project Consultants
EU : End Users
OEM : Original Equipment Manufacturers
PB : Panel Builders
SI : System Integrators

Legend - course level

B : Basic level
I : Intermediate level
A : Advanced level
C : Complete level

Other information

- 13A denotes the training falls on the **8th of that month** in the **morning session** (9.30am - 12.30pm).
- Certificate of completion will be issued upon course completion.
- We offer customised courses for group sizes of minimum 6 in a company. Please contact us for more information.
- Schneider Electric reserves the right to cancel a course due to unforeseen circumstances.
- Schneider Electric reserves the right to change dates, locations, courses and fees without notice.
- Course fees are subject to the prevailing GST in Singapore.

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