

Recommended for	Course Description (Click here for Online Catalogue)	Course Code (Url to course profile)	Duration	Price per Delegate at RA Training Center	Dates	Pre-Requirement(s) (Suggested / Mandatory)	Learning+ Option Available for Individual Delegate (Url to course profile)
<b>Programmable Logic Controller</b>							
Operations & Maintenance	Studio 5000 Logix Designer Level 1: ControlLogix Fundamentals and Troubleshooting (1756-L6* / 1756-L7*)	<a href="#">CCP299</a>	5 days	PHP 100,400	22 Nov 21 28 Feb 22 9 May 22 8 Aug 22		
Operations & Maintenance	Accelerated Logix5000 Maintainer Certificate Level 1 (1756-L8*)	<a href="#">CCP300</a>	5 days	PHP 111,500	On request	Mandatory: Any CLX course	
Design & Configuration	Studio 5000 Logix Designer Level 2: Basic Ladder Logic Programming (1756-L6* / 1756-L7*)	<a href="#">CCP151</a>	2 days	PHP 51,700	On request	Mandatory: Any CLX course	<a href="#">CCP151-EL</a>
Design & Configuration	Studio 5000 Logix Designer Level 4: Function Block Programming, Structured Text, Sequential Function Chart Programming (1756-L6* / 1756-L7*)	<a href="#">CCP152</a>	4 days	PHP 103,400	On request	Suggested: Any CLX course	<a href="#">CCP152-EL</a>
Design & Configuration	Accelerated Logix5000 Programmer Certificate Level 1 (1756-L8*)	<a href="#">CCP154</a>	5 days	PHP 111,500	13 Jun 22	Mandatory: Any CLX course	<a href="#">CCP154-EL</a>
Design & Configuration	Studio 5000 Logix Designer Level 3: Project Development (1756-L6* / 1756-L7*)	<a href="#">CCP250</a>	5 days	PHP 111,500	26 Oct 21 15 Mar 22 22 Aug 22	Suggested: Any CLX course	<a href="#">CCP143-EL</a>
Design & Configuration	Studio 5000 Logix Designer Level 2: ControlLogix Maintenance and Troubleshooting	<a href="#">CCP143</a>	4 days	PHP 93,300	19 Apr 22 2 Aug 22	Mandatory: Any CLX course	<a href="#">CCP143-EL</a>
Design & Configuration	Advanced Logix5000 Programmer Certificate (1756-L8*)	<a href="#">CCP153</a>	4 days	PHP 93,300	On request	Mandatory: CCP250	<a href="#">CCP153-EL</a>
Design & Configuration	Advanced Logix5000 Programmer Certificate (1756-L8*)	<a href="#">CCP251</a>	4 days	PHP 100,400	On request	Mandatory: CCP250	
<b>Visualization</b>							
Operations & Maintenance	FactoryTalk® View SE Maintenance & Troubleshooting	<a href="#">CCV206</a>	2 days	PHP 51,700	On request	Suggested: Any CLX course	
Operations & Maintenance	FactoryTalk® View ME and PanelView™ Plus Maintenance & Troubleshooting	<a href="#">CCV209</a>	2 days	PHP 51,700	On request	Suggested: Any CLX course	
Design & Configuration	FactoryTalk® View SE Programming	<a href="#">CCV207</a>	5 days	PHP 100,400	27 Sept 21 30 May 21 18 Jul 21	Suggested: Any CLX course	<a href="#">CCV207-EL</a>
Design & Configuration	FactoryTalk® View ME & PanelView™ Plus Programming	<a href="#">CCV204</a>	4 days	PHP 93,300	7 Dec 21 28 Jun 22	Suggested: Any CLX course	<a href="#">CCV204-A-EL</a>
<b>Process Control</b>							
Design & Configuration	PlantPax System Design and Configuration	<a href="#">PRC201</a>	5 days	PHP 120,500	On request	Mandatory: Any CLX and FactoryTalk course	<a href="#">PRC201-EL</a>
<b>Low Voltage AC Variable Speed Drive</b>							
Design, Configuration, Operations & Maintenance	PowerFlex 750-Series Configuration & Startup, Maintenance & Troubleshooting	<a href="#">CCA182 + CCA183</a>	3 days	PHP 93,300	29 Mar 22 12 Jul 22		<a href="#">CCA182-EL</a>
Design, Configuration, Operations & Maintenance	PowerFlex 700 Vector Control Configuration and Startup, Maintenance & Troubleshooting	<a href="#">CCA161</a>	2 days	PHP 97,600	On request		
		<a href="#">CCA163</a>	2 days	PHP 97,600	On request		
<b>Software</b>							
Design & Configuration	FactoryTalk AssetCentre System Design and Implementation	<a href="#">FTAC</a>	3 days	PHP 69,900			<a href="#">FTAC</a>
Design & Configuration	ThinManager Configuration and Maintenance	<a href="#">SPE201-LD</a>	2 days	PHP 69,900			
Design & Configuration	FactoryTalk Historian Site Edition Configuration and Data Collection + FactoryTalk VantagePoint Configuration and Reporting	<a href="#">RS-FTSEC + FTVP</a>	5 days	PHP 100,400	On request	Suggested: Any CLX & FTView course	
Design & Configuration	FactoryTalk® Transaction Manager Configuration	<a href="#">RS-FTTM</a>	3 days	PHP 69,900		Suggested: SQL database software	
Design & Configuration	(Simulation only, No Hardware) PlantPax System Design and Configuration	<a href="#">PRS019</a>	4 days	PHP 93,300		Suggested: Any CLX & FTView course	
Design & Configuration	FactoryTalk Batch Project Design and Implementation	<a href="#">PRS101-LD</a>	5 days	PHP 106,330			
Design & Configuration	AAdvance Comprehensive System Training	<a href="#">PRST9063LD</a>	3 days	PHP 69,900			
<b>Motion Control</b>							
Operations & Maintenance	Kinetix 6000 (SERCOS) Troubleshooting and Project Interpretation	<a href="#">CCN200</a>	2 days	PHP 60,000		Suggested: Any CLX course and CCN132	
Operations & Maintenance	Kinetix 6500 (CIP) Troubleshooting and Project Interpretation	<a href="#">CCN201</a>	3 days	PHP 76,400		Suggested: Any CLX course and CCN132	
Operations & Maintenance	Kinetix 5700 (CIP) Troubleshooting and Project Interpretation	<a href="#">CCN202</a>	3 days	PHP 69,900		Suggested: Any CLX course and CCN132	
Design & Configuration	Studio 5000™ Logix Designer Level 5: Advanced Motion Programming (SERCOS Kinetix 6000)	<a href="#">CCN190-LD</a>	2 days	PHP 60,000	On request	Suggested: Any CLX course and CCN132	
Design & Configuration	Studio 5000 Logix Designer Level 4: Kinetix 6500 (CIP) Programming	<a href="#">CCN144</a>	4 days	PHP 93,300		Suggested: Any CLX course and CCN132	
Design & Configuration	Studio 5000 Logix Designer Level 4: Kinetix 5700 (CIP) Programming	<a href="#">CCN144-A</a>	4 days	PHP 93,300		Suggested: Any CLX course and CCN132	<a href="#">CCN144-A-EL</a>
<b>Medium Voltage AC Variable Speed Drive</b>							
Operations & Maintenance	(Theory only, No Hardware) PowerFlex 7000 Medium Voltage Drive Operation and Maintenance	<a href="#">MV7000-LD</a>	4 days	PHP 785,600 for up to 8 pax	On request		
<b>OT &amp; IT Industrial Networks</b>							
Design & Configuration	DeviceNet and RSNetwork Configuration and Troubleshooting	<a href="#">CCP164</a>	3 days	PHP 69,900		Suggested: Any CLX course	
Design & Configuration	EtherNet/IP Configuration and Troubleshooting	<a href="#">CCP183</a>	3 days	PHP 69,900	On request	Suggested: Any CLX course	<a href="#">CCP183-EL</a>
<b>Industrial Internet of Things (IIoT) &amp; Cybersecurity</b>							
Awareness & Design	(Virtual Instructor-led) Introduction to Industrial Internet of Things	<a href="#">RA-IIOT</a>	2 days	PHP 480,000			
Awareness & Design	(Virtual Instructor-led) OTCS Cybersecurity Awareness and ISA IEC62443	<a href="#">CBS-ISA</a>	2 days	PHP 480,000	On request		
<b>TUV Safety</b>							
Design, Configuration, Operations & Maintenance	(With TUV Exam) Functional Safety for Machinery Technician Certification (TÜV Rheinland)	<a href="#">SAF-TUV0T</a>	2 days	PHP 414,000 for up to 6 pax		Mandatory: Minimum of 1 year experience working on industrial machinery  A completed and approved eligibility form to receive certification (see details in the next section)	
Design, Configuration, Operations & Maintenance	(Virtual Instructor-led, No Exam) Functional Safety For Machinery Introduction	<a href="#">SAF-TUV1</a>	3 days	PHP 414,000 for up to 6 pax		It is highly recommended that participants have professional experience in the field of functional safety or have attended another introductory course on functional safety.	
Design, Configuration, Operations & Maintenance	(With TUV Exam) Functional Safety for Machinery Engineer Certification (TÜV Rheinland)	<a href="#">SAF-TUV2T</a>	5 days	PHP 1,180,800 for up to 8 pax	On request	Mandatory: A completed and approved eligibility form from TÜV Rheinland proving:  Minimum of 3-5 years experience in the field of Functional Safety  University engineering degree (master's or bachelor's) or equivalent engineer  Completion of eligibility form from Rockwell Automation/TÜV Rheinland  A passing grade of 70% or higher on Functional Safety for Machinery Engineer Certification (TÜV Rheinland) exam	

Notes  
 1. Rockwell provides standard, customized, onsite and in-house instructor-led and E-learning training programs. Additional charges apply for customized and onsite training  
 2. Prices mentioned are applicable for trainings conducted at Rockwell Training Center on standard working days.  
 3. AP Training Cancellation Policy: Full course fee charged for cancellations / postponements received within 15 calendar days, prior to course commencement. Full course fee charged for no-show participants  
 4. Dates mentioned are tentative. Unless specifically stated, classes will commence with 4 or more participants at Rockwell Training Center, and with 6 or more participants at Client site  
 5. Actual course agenda and duration delivered may differ from course profile, according to instructor's discretion to contextualize the learning experience for delegates  
 6. For any training enquiries, pls email CSMSEATraining@ra.rockwell.com  
 7. Training website : [https://www.rockwellautomation.com/en\\_SEA/products/training/overview.page](https://www.rockwellautomation.com/en_SEA/products/training/overview.page)

Recommended for	Course Description	E-Learning Code	Duration	Price	Pre-requisite(s) (Suggested / Mandatory)
Individual delegates who wish to accelerate technical competency development via a Flexible, On-demand E Learning platform, without the need to travel	Learning+ EDU users MOQ (Access to all courses available in library)	LP-EU	365 Days	PHP 3,634	Mandatory: Active Educational support program Minimum Order Quantity : 10
	Learning + Group User MOQ (Access to all courses available in library)	LP-GU	365 Days	PHP 87,435	Mandatory: Active TechConnect / Toolkit Contract required Minimum Order Quantity : 10
	Learning + Multi User MOQ (Access to all courses available in library)	LP-MU	365 Days	PHP 67,817	Mandatory: Active TechConnect / Toolkit Contract required Minimum Order Quantity : 50
	Learning+ Single User Subscription (Access to all courses available in library)	LP-SU	365 Days	PHP 91,068	Mandatory: Active TechConnect / Toolkit Contract required
	Learning+ 1 Class 3months (Access to Single course, Without Tech Connect)	LP-3	90 Days	PHP 24,947	
	Learning+ 1 Class 3months (Access to Single course)	LP-3TC	90 Days	PHP 16,228	Mandatory: Active TechConnect / Toolkit Contract required
<b>Learning+ - ControlLogix</b>					
Design, Configuration, Operations & Maintenance	Studio 5000 Logix Designer Level 1: ControlLogix Fundamentals	<a href="#">CCP146-EL</a>	7 hours		
Operations & Maintenance	Studio 5000 Logix Designer Level 3: Basic Ladder Logic Interpretation	<a href="#">CCCL21-EL</a>	5 hours		Suggested: CCP146 and CCP153
Design & Configuration	Studio 5000 Logix Designer Level 2: Basic Ladder Logic Programming	<a href="#">CCP151-EL</a>	4 hours		Suggested: CCP146
Design & Configuration Maintenance & Troubleshooting	Studio 5000 Logix Designer Level 2: Basic Ladder Logic Programming	<a href="#">CCP153-EL</a>	8 hours		Suggested: CCP146
Design & Configuration	Studio 5000 Logix Designer Level 3: Project Development	<a href="#">CCP143-EL</a>	9 hours		Suggested: CCP151
Design & Configuration	Function Block Programming	<a href="#">CCP152-EL</a>	6 hours		Suggested: CCP143
Design & Configuration	Structured Text and Sequential Chart Programming	<a href="#">CCP154-EL</a>	4 hours		Suggested: CCP143
Design & Configuration	S;C500 & RSLogix500 programming	<a href="#">CCPS41-EL</a>	8 hours		Suggested: CCP122
<b>Learning+ - Visualization</b>					
Design & Configuration	FactoryTalk View ME and PanelView Plus Programming	<a href="#">CCV204-A-EL</a>	11 hours		Suggested: CCP146
Design & Configuration	FactoryTalk View Site Edition Programming	<a href="#">CCV207-EL</a>	9 hours		Suggested: CCP146
Design software & Implementatoin, Programming	factory talk asset centre design and implementation V10 (P)	<a href="#">FTAC</a>	7 hours		
<b>Learning+ - Power Control</b>					
Design, Configuration, Operations & Maintenance	PowerFlex 750-Series Configuration and Startup	<a href="#">CCA182-EL</a>	3 hours		Suggested: CCA101
Design, Configuration ,Maintenance & Troubleshooting	Power flex 750 series maintenance and troubleshooting (M)	<a href="#">CCA183-EL</a>	3 hours		
Design, Configuration, Operations & Maintenance	PowerFlex 750-Series Configuration for an Integrated Control System	<a href="#">CCA184-EL</a>	3 hours		Suggested: CCA182 and CCP146
Design, Configuration, Operations & Maintenance	PowerFlex525 Startup & Configuration	<a href="#">CCA185-EL</a>	2 hours		
Design, Configuration, Operations & Maintenance	Connected Components Workbench	<a href="#">CCATBD-EL</a>	To be released in 2022		
Design, Configuration, Operations & Maintenance	Connected Components Workbench Programming	<a href="#">CMP100-EL</a>	4 hours		Ability to perform basic Microsoft Windows tasks
<b>Learning+ - OT &amp; IT Industrial Networks , Industrial Internet of Things (IIoT)</b>					
Design, Configuration, Operations & Maintenance	EtherNet/IP Configuration and Troubleshooting	<a href="#">CCP183-EL</a>	8 hours		Suggested: CCP146 and CCP153
Design & Configuration	Industrial Network Architecture: Foundation (Logical & Physical Network Infrastructure Design)	<a href="#">INA201-EL</a>	8 hours		Suggested: CCP183
Design & Configuration	Industrial Network Architecture: Intermediate (Wireless Architectures, Resiliency Protocols, Network Securing )	<a href="#">INA202-EL</a>	7 hours		Suggested: INA201
Design & Configuration	Industrial Network Architecture: Advanced Part 1 (Converged Multi-service Plant-wide Network Design & Security)	<a href="#">INA203-EL</a>	8 hours		Suggested: INA202
Design & Configuration	Industrial Network Architecture: Advanced Part 2 (Industrial Demilitarized Zone Technologies, Secure Remote Access, Virtualization & Industrial Data Centers )	<a href="#">INA204-EL</a>	7 hours		Suggested: INA203
<b>Learning+ - Motion Control</b>					
Design, Configuration, Operations & Maintenance	Motion Control Fundamentals Using Kinetix 5700 (CIP) Servo Drives	<a href="#">CCN132-EL</a>	6 hours		Suggested: CCP299 or CCP298
Design & Configuration	Studio 5000 Logix Designer Level 4: Kinetix 5700 (CIP) Programming	<a href="#">CCN144-A-EL</a>	6 hours		Suggested: (CCN132 or CNN130) and CCP143
<b>Learning+ - Machine Safety</b>					
Design & Configuration	GuardLogixApplication Development & Troubleshooting	<a href="#">SAF-LOG104-EL</a>	3 hours		Suggested (CCP143 AND CCP250)
Understand the Functional Safety for Machinery	SAF-TUV1-Functional Safety for Machinery Introduction	<a href="#">TBD-EL</a>	To be released in 2022		
<b>Learning+ - Process Control</b>					
Design, Configuration, Operations & Maintenance	Vibration / Condition Monitoring	<a href="#">EK-ICM101E-EL</a>	3 hours		
Operations & Maintenance	Plant Pax Operating & Maintenance	<a href="#">PRSTBD-EL</a>	To be released in 2022		
Design & Configuration	Plant Pax System Design & Implementation	<a href="#">PRS201-EL</a>	5 hours		
Design & Operation	Plant Pax System Oeprations	<a href="#">PRS-203-EL</a>	3 hours		
<b>Legacy Products</b>					
System Design & Programming	SLC500 AND RSL LOGIX 500 programming (P)	<a href="#">CCPS41</a>	8 hours		
<b>Learning+ - Cyber Security</b>					
Networking	CISO cber security ( Avanet)	<a href="#">TBD-EL</a>	To be released in 2022		
<b>Recommended for</b>	<b>Training Workstation Description</b>	<b>Training Workstation Code (Url to workstation profile)</b>			
Workstations provide ideal practice for: + New hires + New technologies + System upgrades + New production processes + Transitioning employees + Competency assessments	ControlLogix Workstation – No Motion (10-slot chassis)	<a href="#">ABT-TDCLX3-C</a>			
	GuardLogix Controller Workstation	<a href="#">ABT-TDGRDLX1-B</a>			
	AAAdvance Control Systems Workstation	<a href="#">ABT-TDAADV</a>			
	CompactLogix Integrated Architecture Workstation	<a href="#">ABT-TDIALITE-A</a>			
	PowerFlex 755 & Motor Workstation	<a href="#">ABT-TDPF755-A</a>			
	Kinetix 5700 Workstation	<a href="#">ABT-TDK5700</a>			
	Stratix 5700 EtherNet/IP & PanelView Plus 7 Workstation	<a href="#">ABT-TDENET5700-A</a>			
	ThinManager Workstation	<a href="#">ABT-TDTHINMGR</a>			
	Machine Safety Components Workstation	<a href="#">ABT-TDSAFCOMP</a>			

**Notes**

1. For any training enquiries , pls email CSMSEATraining@ra.rockwell.com  
[https://www.rockwellautomation.com/en\\_SEA/products/training/overview.page](https://www.rockwellautomation.com/en_SEA/products/training/overview.page)