



Build Knowledge and Expertise with Learning+

Apr 2026



LIFECYCLE IQ™
Services
by ROCKWELL AUTOMATION



Workforce Enablement

Addressing the challenges of the skills gap



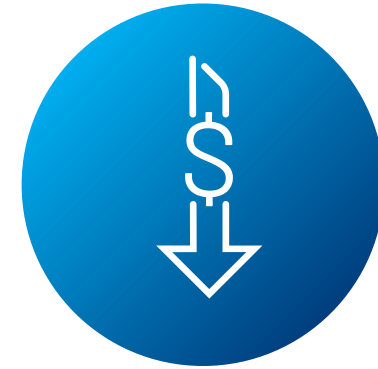
REDUCE **unplanned downtime risk**

- Apply the knowledge that you've gained
- Leverage virtual support tools, learning resources and modern training tools
- Quick, easy access to support



IMPROVE **operational efficiency**

- Reduced mean-time-to-repair (MTTR)
- Interactive tools help you manage your teams' skill sets and output



DECREASE **overall training costs**

- On-demand support resources and interactive tools
- Access via augmented and virtual reality
- Reduced troubleshooting time



Build and maintain the right workforce to meet your needs

Transforming your workforce requires a multi-faceted strategy

Train

- E-learning courses
- Instructor-led courses
- Consultative assessments and workforce planning

Support

- Technical remote support
- On-site support with field engineers
- Remote monitoring & managed services
- Virtual assistance

Augment

- Train highly skilled veterans for automation roles in manufacturing
- Augmented Reality work instructions
- Embedded engineers

Rockwell Automation has the expertise to develop a strategy **that will equip your workforce with the right skills, knowledge, and tools for smart manufacturing**



Workforce Skills Gap: A Critical Manufacturing Challenge

If workforce skill and applicant gaps are not addressed, **more than 1.9 million of the up to 3.8 million jobs** could remain unfilled between now and 2033.

Some 65% of manufacturers said that attracting and retaining talent is their primary business challenge.

90% of manufacturers polled said that they are forming at least **one partnership to better attract and retain employees**, and on average they have at least four such partnerships.



of the current **skill requirements in advanced manufacturing will evolve** over the next five years.



Source: 2024 Deloitte and The Manufacturing Institute Talent Study



Learning solutions help build the knowledge and expertise of your personnel

Rockwell Automation Training Services



Learning+

E-learning COURSES

Interactive learning with simulations and videos

Covers 9 technologies

Available on any tablet or PC using all major browsers

Learners earn certificates upon completion

Virtual Classroom BLENDED COURSES

Hybrid, instructor-led courses

Blends e-learning, video assets, student materials, instructor lecture, interactive labs, collaborative Q&A

Scheduled to run to allow customers freedom to participate in the learning experience on demand

More Learning

ENHANCEMENTS & TOOLS

Genius Webinars live and on-demand

Knowledge assessments to baseline understanding on a technology

Optionality in what learning content best fits learners' needs with a variety of subscription choices

Easily reassign access using Flex as team needs change



INSTRUCTOR-LED COURSES

Open enrollment courses

Covers Rockwell Automation technologies

Designed to align with specific job functions & focus on relevant tasks

Private training tailored for your needs, delivered at your site

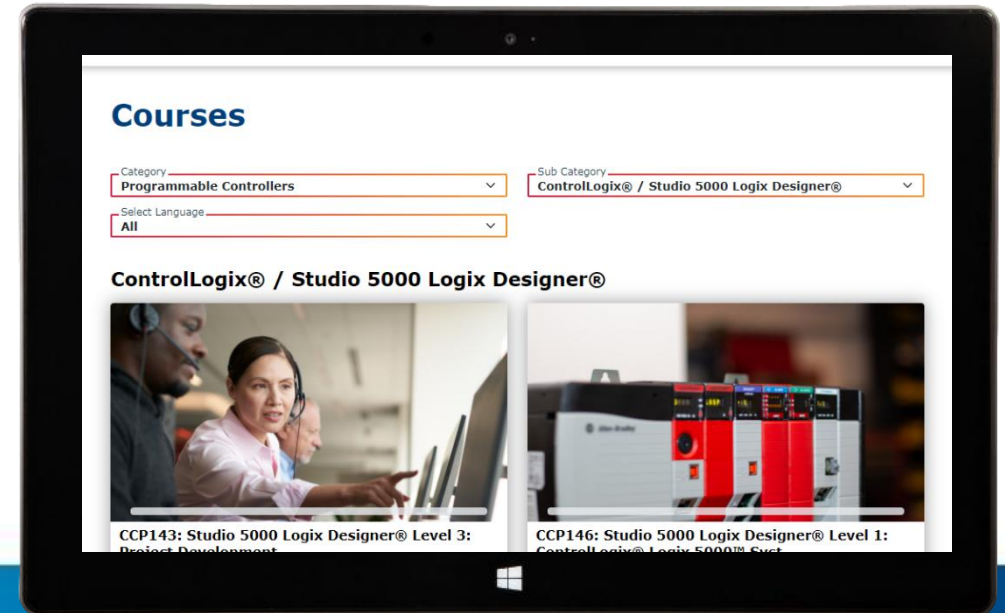


GLOBAL WORKFORCE SOLUTIONS

Workforce development with a program management approach

Consultative assessment of needs leading to a training plan that is designed to meet your needs

[Go to rok.auto/training for details](https://rok.auto/training)



Lower Training Costs

As a subscriber, you can access all e-learning content and participate in unlimited scheduled virtual classroom sessions with our annual subscriptions.

Take more than 30 of our most popular courses for about the same price as a single five-day in-person training class.

Reduce Unplanned Downtime Risk

A well-trained workforce is the greatest asset when it comes to keeping production running.

It has never been easier to access Rockwell Automation instructors and courses – upskill your team today.

Reduce Travel Expense

A Rockwell Automation Learning+ training subscription is available anytime, anywhere.

Learning+ provides the desired hybrid of self-paced study and interaction with our expert instructors to create the most powerful learning experience available.



Learning+ Features

More than 400 hours of educational content

Global library of more than 40 self-paced automation courses across 9 technologies, 60+ craft skills courses across 8 knowledge areas, and hours of videos. Content availability based on subscription type.

Monthly Genius Webinars

Learning+ subscribers are invited to attend a live webinar delivered by a Rockwell Automation technical expert. All sessions are also available for on-demand access.

11 hybrid virtual classroom sessions

Modularized virtual lectures, lab experience demos, simulations and videos, and available office hours for small group coaching.

Knowledge assessments

Check your baseline understanding of a technology, to help support data-driven decisions about which courses are right for you or your team.

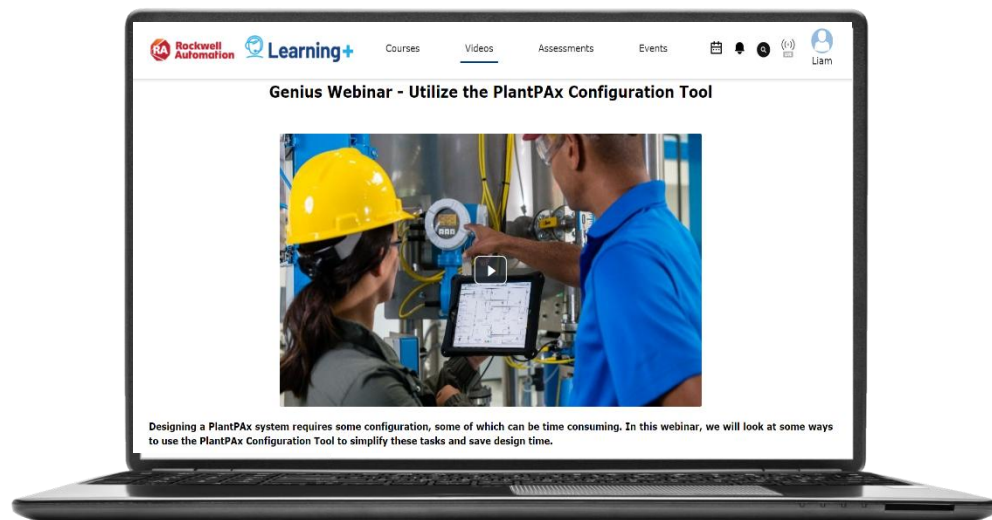
Validated learning

Lessons have a checkpoint, requiring a score of 80% to pass. Upon passing all knowledge checks, a learner is awarded a certificate of completion.



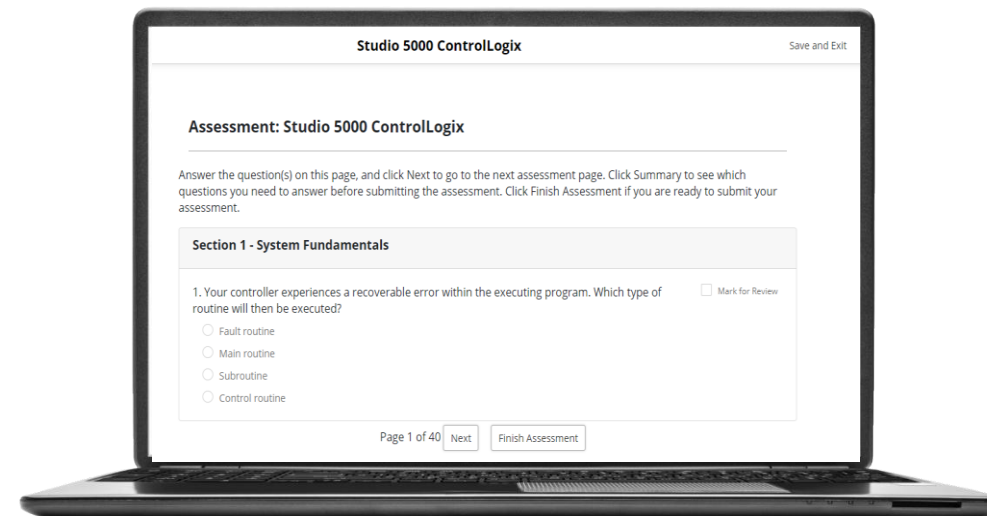
Enhancements and tools to improve the learning journey

Monthly Genius Webinars



- Each month, a Rockwell Automation expert presents a live webinar on a new technical topic.
- Attendees can ask questions during the session for real-time interaction.
- All webinars are recorded and available on the Learning+ platform for subscribers to access for the duration of their subscription.

Baseline knowledge

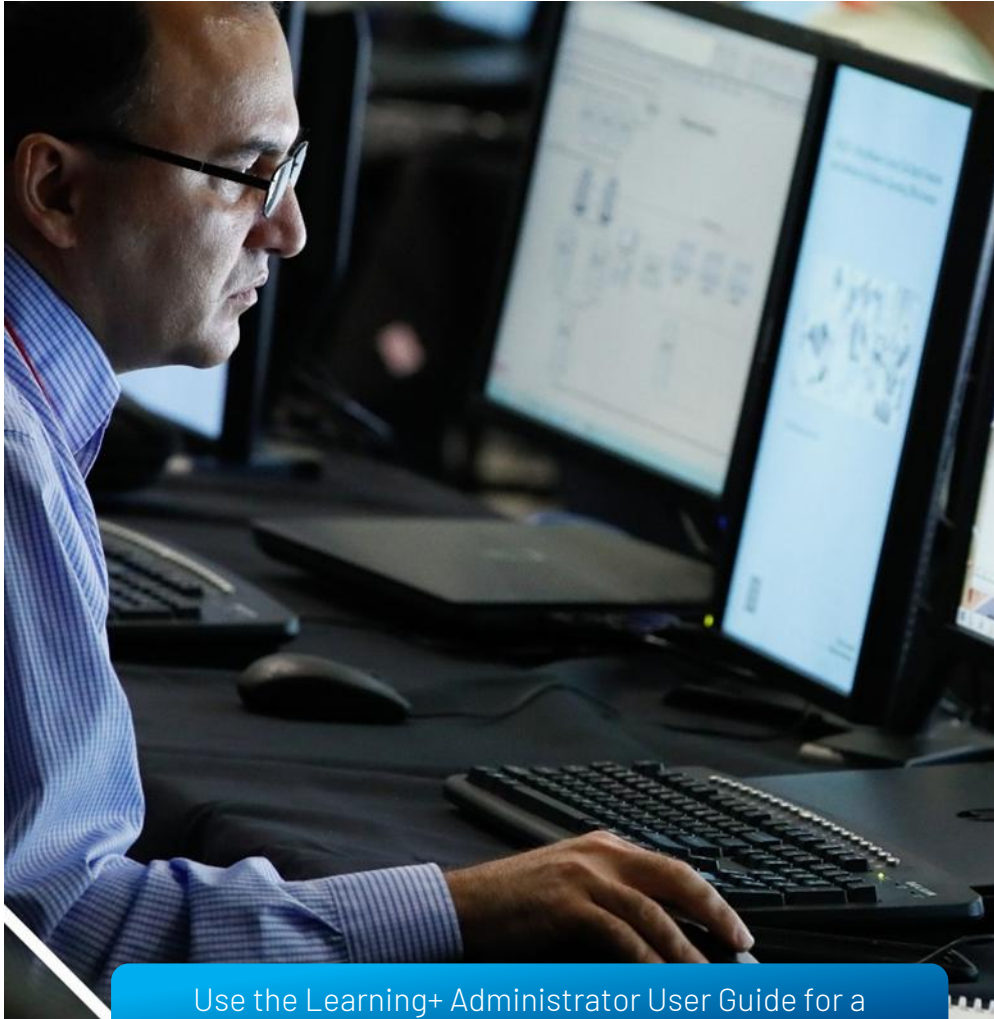


- Learners can take 12 assessments to gauge their knowledge of products and technology.
- Based on results, they can decide which courses to focus on.
- This feature helps learners use their training time effectively within the content library.



Administrative dashboard

Reporting and admin features for Multi-user and Flex subscriptions



Use the Learning+ Administrator User Guide for a detailed look at all features

Includes a variety of reports showcasing **learner usage and progress**

- Course Completion Report
- Access Key Report
- Flex Subscription Report
- Survey Report
- Virtual Instructor-led Led Training Report
- Virtual Instructor-Led Training Enrollment Report
- User Activity Report
- Learning+ Usage Report
- Assessment Report

**Customer supervisor administrators can add other administrators to share administrator privileges



Learning+ Craft Skills

Foundational industrial skills critical to operating and maintaining production

Over 140 hours of content on **industrial craft skills**

- Mechanical technician
- Electrical technician
- Maintenance and shop equipment
- Math and sciences
- Instrumentation and control
- Operational excellence

Each course has learning objectives, self-paced instruction, and an assessment to test your understanding

Example:

Mechanical Maintenance – Valve Maintenance Theory

After completing this lesson, the student should be able to identify:

- The meaning of the flow coefficient
- Valve construction materials and characteristics
- Major valve components
- Conditions affecting valve operation





Learning+ Craft Skills

500+ craft skills lessons with over 140 hours of content designed for electricians, mechanics and I&C technicians. In addition, many topics may apply to operators who also have equipment maintenance responsibilities.

INSTRUMENTATION & CONTROLS

- Alternating Current (AC)
- Bailey Pneumatic Meters and Controls
- Continuous Emission Monitoring (CEM) Systems
- Control Instrumentation
- Digital Electronics
- Direct Current
- Electronic Circuits
- Field Devices
- Fire Protection Instrumentation
- Instrumentation Measurement Applications
- Microprocessors
- Process Control Instrumentation
- Semi-Conductors
- Soldering
- Tubing and Fittings

MECHANICAL

- Air Compressor Maintenance
- Bearing Maintenance and Lubrication
- Centrifugal Pump Maintenance
- Conveyor Belt Maintenance
- Coupling and Shaft Alignment
- Fluid Power (Hydraulics)
- Gaskets and O-rings
- Heat Exchangers
- Laser Aided Shaft Alignment
- Lubrication Maintenance and Oil Analysis
- Piping
- Positive Displacement Pump Maintenance
- Precision Measurement
- Valve Maintenance

ELECTRICAL

- Battery Chargers
- Electrical Codes and Standards
- Electrical Control Devices
- Freeze Protection
- Generators
- Limitorque Valves
- Locating Electrical System Grounds
- Low- and Medium-Voltage Circuit Breakers
- Motors
- Prints and Drawings
- Single- and Three-Phase Circuits
- Transformers
- Variable frequency drives
- Vibration Analysis

GENERAL CRAFT

- Band Saw
- Drill Press
- Hand Tools
- Lathes
- Grinders
- Vertical Milling Machine
- Welding
- Math & Sciences
- Operational Excellence
- Power Plant Systems
- Renewables

In partnership with



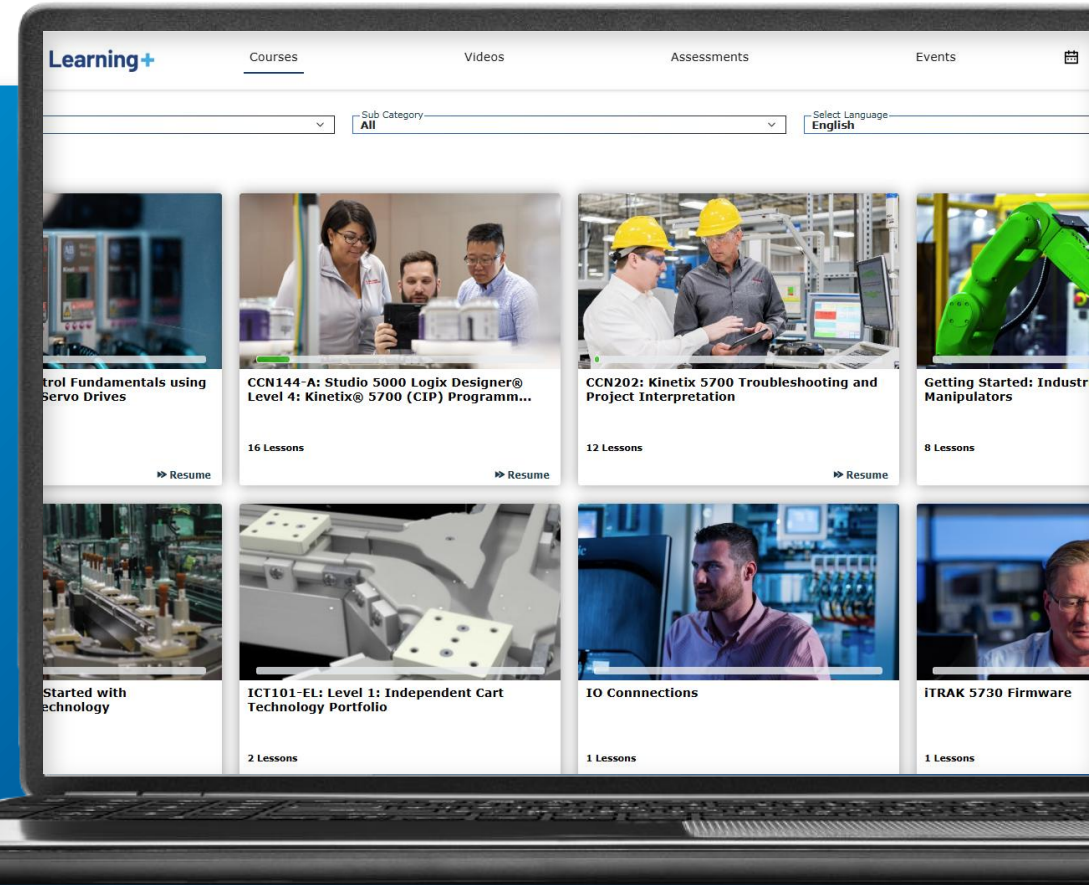


Learning+ Flex

Flexible Learning+ option that puts you in control



- Purchased as a *minimum of 5 users*.
- The number of users purchased is how many users can have active Learning+ access
- All access is still via a single access key that unlocks the content
- Being an “active” user means that content is unlocked and consumable
- Customer administrator can deactivate users and free up that seat to reallocate to another user
- All progress remains with the learner whether they have active access or not





Learning+ Flex examples

Learning+ the way your team needs it

Upskill set of employees

Purchases 5 Learning+ Flex users

- Shares all 5 seats on access key
- After 4 months, 5 people have taken the courses they need to upskill
- Unassign those 5 people and share the access key with 5 new people
- 2 months later, 5 more people complete the courses needed
- Unassign those 5 people and share access key with another 5 people

**Maximizes investment.
Total of 15 people trained.**

High staff turnover

Purchases 5 Learning+ Flex users

- Shares all 5 seats on access key
- 1 month later 4 people leave
- Unassign the 4 people that left
- Over the next 2 months 4 new people are hired
- All users are given the access key to Learning+ when onboarded

**Flexibility that allows
full value realization**

Continual development

Purchases 5 Learning+ Flex users

- Shares all 5 seats on access key
- A new line is being added with new technology requiring reskilling of existing teams
- Unassign 5 people and assign the 5 open seats to the team supporting the new line
- Line is operational for several months, reassign the 5 seats back to the people you took them from to continue their learning

**Meets evolving needs of
production**

Subscription Options for On-Demand, Flexible Employee Training Thailand

90-day Access

90-day access
for a single course
and access to Virtual
Instructor-Led Training
classes occurring during
access period.

LP-3
THB 26,218
LP3-TC
THB 17,010

Single User

365-day access
to automation content
and all virtual classroom
sessions for a single user.

LP-SU1
THB 94,879

Single User Enhanced

365-day access
to automation content
and all virtual classroom
sessions for a single user.
Includes Craft Skills.

LP-SU1-ENH
THB 102,555

Craft Skills

365-day access
to over 140 hours of craft
skills courses during
access period.

LP-CRAFT
THB 20,038

Educational

**For active educational
support program
customers, 365-day
access** to all learning
content and all virtual
classroom sessions. No
minimum quantity.

LP-EU
THB 3,855

**Includes
Administrative
Dashboard for
Multi-Users**

Multi-User

365-day access
to automation content and all
virtual classroom sessions.

LP-MUT1 (4-9 users)
THB 91,994

LP-MUT2 (10-24 users)
THB 85,472

LP-MUT3 (25+ users)
THB 75,873

Multi-User Enhanced

365-day access
to automation content and all
virtual classroom sessions.
Includes Craft Skills.

LP-MUT1-ENH (4-9 users)
THB 99,426

LP-MUT2-ENH (10-24 users)
THB 92,198

LP-MUT3-ENH (25+ users)
THB 82,013

Flex

365-day access
For a minimum of 5 users; The
number of purchased users
defines how many concurrent
learners can be active at any
one time, allowing flexibility.

LP-FLEX
THB 164,698

Learning+ Courses

CONTROL

CCP146: Logix 5000® System Fundamentals (C,F,G,I,J,K,P,S,T) (V)

CCP151: Basic Ladder Logic Programming (C,F,G,P,PL,S) (V)

CCP151 (v34): Basic Ladder Logic Programming

CCP152: Function Block Programming Course (F) (V)

CCP153: Studio 5000 Logix Designer® Level 2: ControlLogix® Maintenance and Troubleshooting (F,I) (V)

CCP154: Structured Text and Sequential Function Chart Programming (F)

CCCL21: Basic Ladder Logic Interpretation (C,F,G,I,J,P,S)

CCP143: Ladder Logic Project Development (C,F,G,P,S,T) (V)

CCP143(v34): Ladder Logic Project Development

CMP100: Connected Components Workbench™ Programming

DRIVES

CCA182: PowerFlex® 750-Series Drives Configuration & Startup (C,F,G,P,S)

CCA183: PowerFlex® 750 Series Maintenance & Troubleshooting (V)

CCA184: PowerFlex® 750-Series Drives Configuration for an Integrated Architecture® System (C,F,G,P,S)

CCA185: PowerFlex® 525 Startup & Configuration (F)(V)

DRV100 – PowerFlex® Drives Fundamentals

DRV101 – TotalFORCE® Fundamentals for PowerFlex® 755TS, 755TR, 755TL, and 755TM Drives

DRV200 – PowerFlex® 755TS Configuration and Startup

MOTION

CCN132: Motion Control Fundamentals using Kinetix® 5700 Drives (C,F,G,P,S, I)

CCN144-A: CIP Motion Programming (Kinetix® 5700) (C,F,G,P,S, I)

CCN202: Kinetix® 5700 Troubleshoot & Project Interpretation

ICT100: Getting Started with Independent Cart Technology

ICT101: Level 1: Independent Cart Technology Portfolio

ICT102: Level 1: iTRAK® Hardware

PROCESS CONTROL

EK-ICM101E: Vibration Analysis Fundamentals

PRC201: PlantPax® System Design & Implementation (K)

PRC203: PlantPax® Operating & Maintenance (P/M)

PRC111: FactoryTalk® Batch I: Batch Server and Configuration Tools

VISUALIZATION/HMI

CCV204-A: FactoryTalk® View ME and PanelView™ Plus Programming (C,F,G,P,S) (V)

CCV204-A (v14): FactoryTalk® View ME and PanelView™ Plus Programming

CCV207: FactoryTalk® View SE Programming (C,F,G,P,S) (V)

CCV209A: FactoryTalk® View ME and PanelView™ Plus Maintenance and Troubleshooting

VIS230: ThinManager® Configuration & Troubleshooting

VIS150: Configure and Deploy a Basic FactoryTalk® Optix™ Project

SAFETY

SAF-LOG104: GuardLogix® Application Development & Troubleshooting (F) (V)

SOFTWARE

FTAC: FactoryTalk® AssetCentre Design and Implementation V10

ARE100: Arena® Simulation

FTADV: FactoryTalk® Analytics™ DataView Fundamentals

FTEG: FactoryTalk® Edge Gateway™ Fundamentals

FactoryTalk® Communication with Digital Certificates

Transaction Manager Hands-on Lab

LEGACY PRODUCTS

CCPS41: SLC™ 500 and RSLogix 500® Programming

CCPS43: SLC™ 500 Maintenance and Troubleshooting

INDUSTRIAL NETWORKING

CCP183: EtherNet/IP Configuration and Troubleshooting (C,F,G,P,S) (V)

Industrial Network Architecture:

- **INA201:** Foundation
- **INA202:** Intermediate
- **INA203:** Advanced Part 1
- **INA204:** Advanced Part 2

CCP184: Network Fundamentals for Control Systems

NET001: Getting Started with Converged Plantwide Ethernet (CPwE)

CYBERSECURITY

CYB101: Cybersecurity Fundamentals for OT Env

CYB103: Interpret CIP Security in the Industrial Automation Space

Clarity: Admin Enablement

Clarity: User Enablement

* In progress and upcoming courses subject to change

Start your workforce transformation

Rockwell Automation **has the expertise** to develop **a strategy** that will **equip your workforce** with the right skills, knowledge, and tools for **smart manufacturing**.

DISCOVER

Discuss your workforce challenges and needs with us.

ASSESS

Evaluate current hiring practices, training, company culture, processes & tools.

DEVELOP A COMPLETE WORKFORCE PLAN

Build a holistic strategy to solve your challenges including training and augmented support

Do you have your workforce strategy in place?



Thank you

www.rockwellautomation.com

