



# Build Knowledge and Expertise with Learning+

Apr 2026



LIFECYCLE IQ™  
**Services**  
by ROCKWELL AUTOMATION



# Workforce Enablement

Addressing the challenges of the skills gap



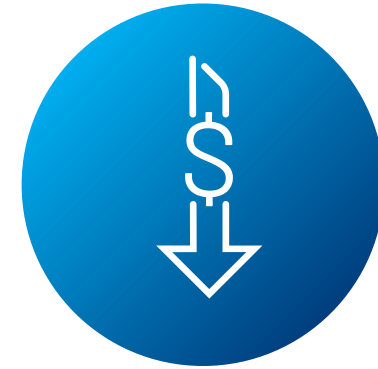
## **REDUCE** **unplanned downtime risk**

- 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.

**40%**

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

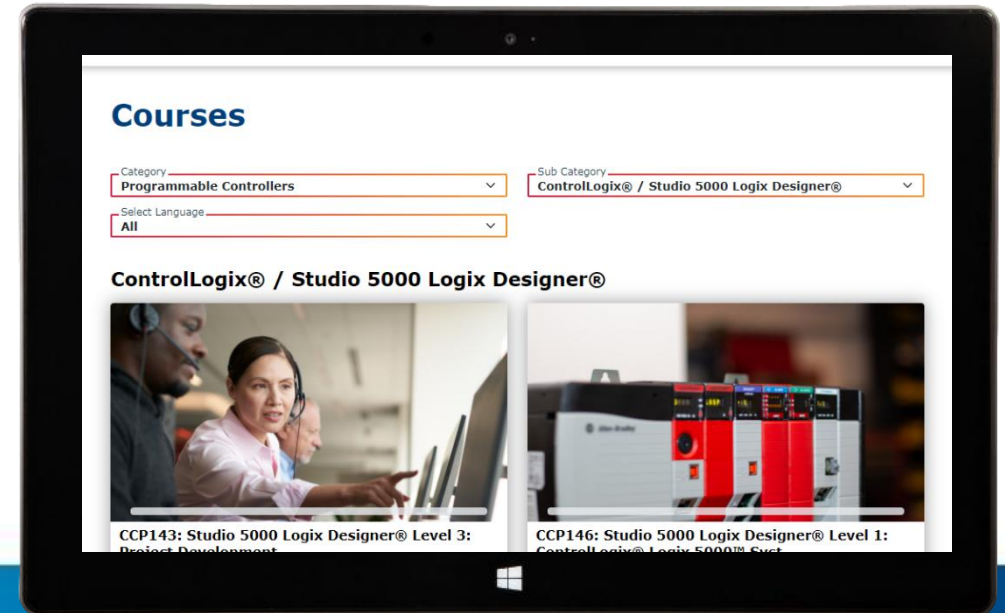


#### **GLOBAL WORKFORCE** SOLUTIONS

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.

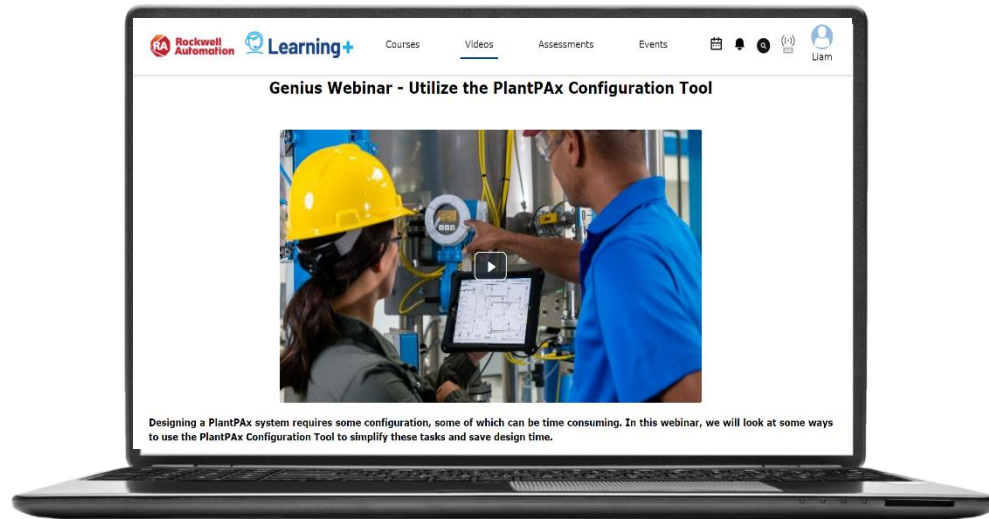
## **Validated learning**

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



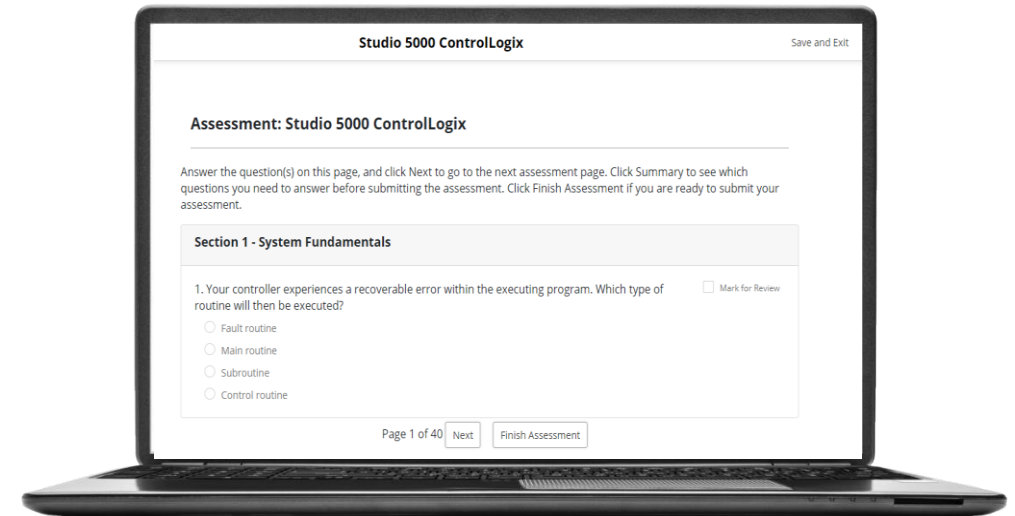
# Enhancements and tools to improve the learning journey

## 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

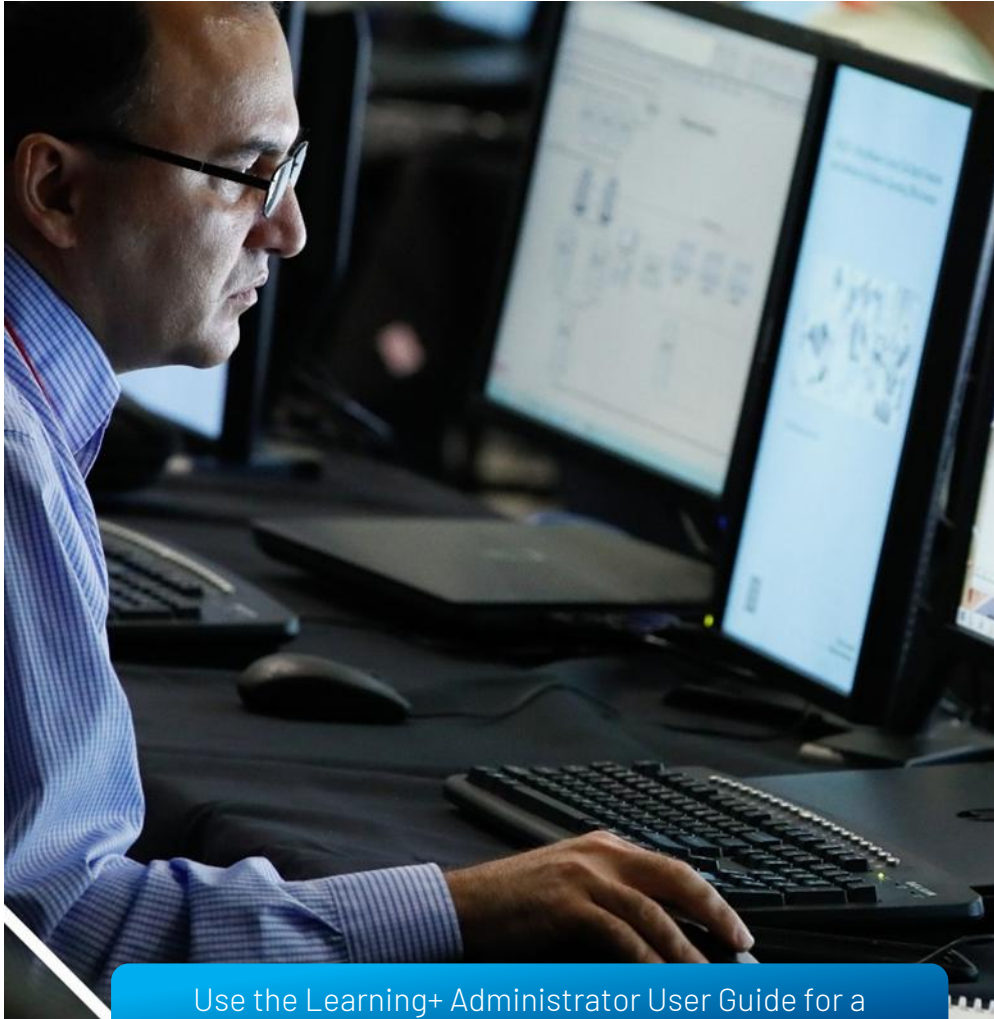


- Learners can take 12 assessments to gauge their knowledge of products and technology.
- Based on results, they can decide which courses to focus on.
- This feature helps learners use their training time effectively within the content library.



# 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



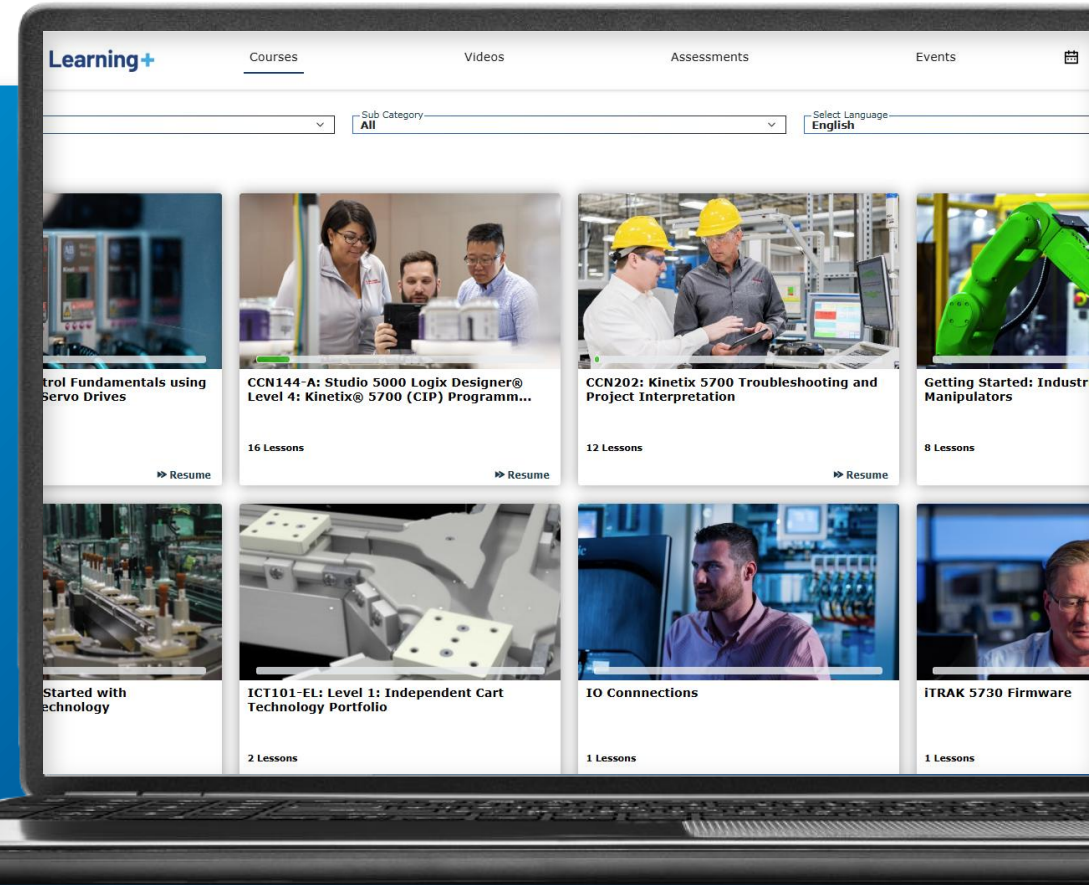


# Learning+ Flex

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 China

## 90-day Access

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

**LP-3**  
**CNY 3,144**  
**LP3TC**  
**CNY 2,040**

## Single User

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

**LP-SU1**  
**CNY 11,379**

## Single User Enhanced

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

**LP-SU1-ENH**  
**CNY 12,300**

## Craft Skills

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

**LP-CRAFT**  
**CNY 2,403**

## Educational

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

**LP-EU**  
**CNY 462**

**Includes  
Administrative  
Dashboard for  
Multi-Users**

## Multi-User

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

**LP-MUT1 (4-9 users)**  
**CNY 11,033**  
**LP-MUT2 (10-24 users)**  
**CNY 10,251**  
**LP-MUT3 (25+ users)**  
**CNY 9,100**

## Multi-User Enhanced

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

**LP-MUT1-ENH (4-9 users)**  
**CNY 11,924**  
**LP-MUT2-ENH (10-24 users)**  
**CNY 11,057**  
**LP-MUT3-ENH (25+ users)**  
**CNY 9,836**

## 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**  
**CNY 19,752**

# 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](http://www.rockwellautomation.com)

