



# Capturing the Value of



January 2021



expanding human possibility™



# agenda

**1** Why

**2** The  
Solution

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Information

**5** How to  
Order

**6** Call to Action

# Workforce enablement

ADDRESSING THE CHALLENGES OF THE SKILLS GAP



**Reduce**  
unplanned  
downtime risk

Apply the knowledge you've gained

Leverage virtual support tools, learning resources and modern training tools

Quick, easy access to support



**Improve**  
operational productivity

Reduced mean time to repair

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

# WHAT



**2.7M**

Baby boomers will retire

BY 2025



**2M**

Jobs are expected to go unfilled

# WHY

## WHAT IS THE SKILLS GAP?

**It's a shortage of skilled, trained people.** It's the difference between what workers know how to do and what employers need.

## HOW COULD IT AFFECT YOU AND YOUR COMPANY?

**3.4 million manufacturing jobs are likely to be needed.** But 2 million of those are expected to go unfilled, presenting a serious challenge.

Source: Deloitte analysis based on data from U.S. Bureau of Labor Statistics and Gallup survey.

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# WHAT

**4 min**

The max length for videos that workers will watch



**9x**

Users unlock their phones every hour



**1%**

of a typical workweek is all that employees have, to **focus on training and development**

**Only 24 min**

**5 min**

How frequently workers are interrupted (ironically, often by work applications and collaboration tools)



**27x**

Average amount users are online every day



# WHY

## DISTRACTIONS ARE EVERYWHERE

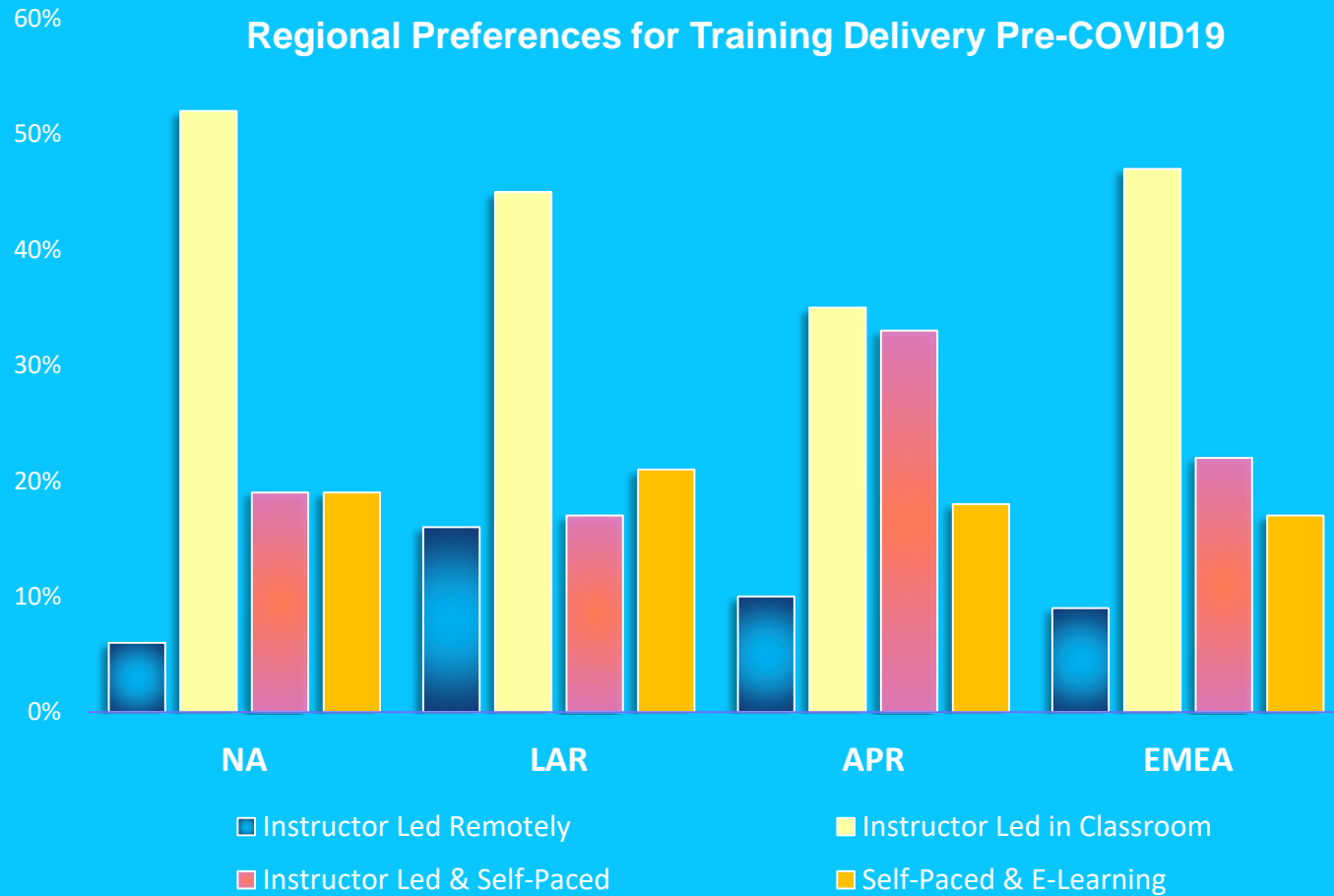
Therefore, effective training methods need to be **flexible, mobile, on-demand, collaborative and empowering.**

*Source: Deloitte analysis based on data from U.S. Bureau of Labor Statistics and Gallup survey.*



# WHAT

### Regional Preferences for Training Delivery Pre-COVID19



# WHY

## BEYOND CLASSROOMS

Our customers identify a **hybrid approach** as a desirable training type prior to Covid-19\*

## CUSTOMER EXPECTATIONS

We know you expect us to be as agile as you are; training should be **accessible anytime, anywhere**

## LEARNING VIRTUALLY

Our instructors are a key value point in the training you purchase, now you can have access to our instructors in the **same environment you access e-learning**

*\*Source: FY20 Rockwell Automation® Customer Loyalty Survey – Training Delivery Preferences*

# Training Services

As part of the Lifecycle Services suite, this set of offerings is focused on helping you assess, train, and empower your industrial workforce. The wide range of offerings includes self-paced, virtual, and instructor-led training. You gain access to the quality content required to close your skills gap. Whether you have one site or an enterprise with multiple sites, our services can be scaled to meet you on your training journey in a globally consistent manner.



Subscription based e-learning and virtual classroom training

## INSTRUCTOR LED TRAINING

In person hands-on learning to increase job-related skills

## VIRTUAL COACHING

Customized learning for individuals or small groups to support specific needs

## GLOBAL WORKFORCE SOLUTIONS

Consultation-based workforce solutions to drive organization-specific outcomes

# Rockwell Automation Training Services

Learning solutions to help build the knowledge and expertise of your personnel



## Learning+

### E-learning COURSES

Interactive learning with simulations and videos

Covers 6 technologies

Available on any tablet or PC using all major browsers

Learners earn CEUs 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 you freedom to participate in the learning experience on demand



### 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



### VIRTUAL COACHING SESSIONS

Sessions with a Rockwell Automation expert to discuss technology-specific scenarios, improve technical expertise, or expand upon your e-learning experience

Expand knowledge on automation topics remotely



### GLOBAL WORKFORCE SOLUTIONS

Workforce development with a project management approach

Consultative assessment of needs leading to a training plan that is scoped, designed, and delivered to meet your needs

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



# Learning+ Content

## 20+ E-LEARNING COURSES

Global library consisting of 21 courses across 6 technologies, with more courses to follow throughout 2021 & 2022

## 11 HYBRID VIRTUAL CLASSROOM SESSIONS

Modularized virtual lectures, lab experience demonstrations, simulations and demonstration videos, and available office hours for small group coaching to enhance learning concepts.

## ACCESSIBILITY

Available on any tablet or PC using Chrome, Safari, IE, Edge or Firefox. All content is narrated and has a viewable transcript. Language support is provided as stated within the Learning+ experience.

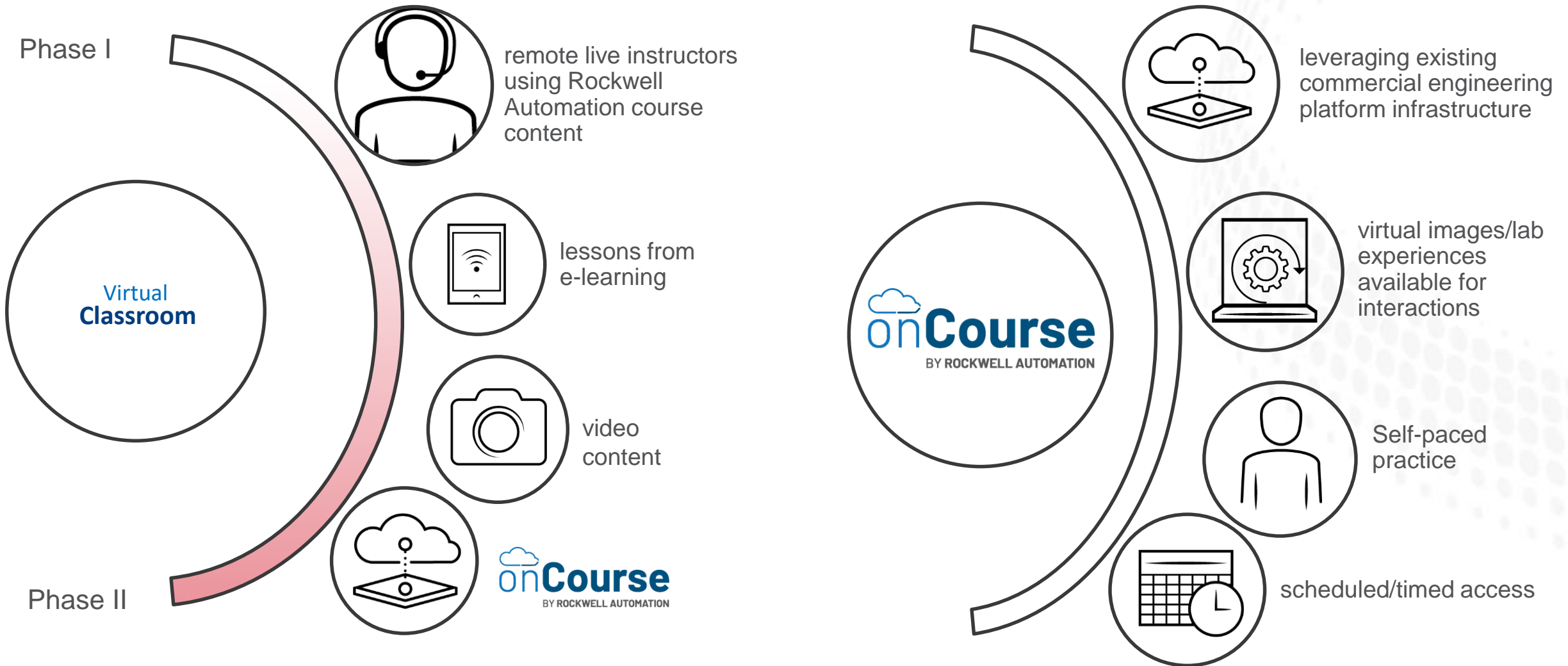
## VALIDATED LEARNING

Each lesson has a knowledge assessment, requiring 80% to pass. Upon successful completion of the course, a learner will be awarded CEUs.\*

\*IACET CEU's available in North America only



# Virtual Classroom & Remote Lab Overview



# Learning+ Availability

P – Programming  
M – Maintenance  
V - Virtual Classroom

Languages Available:  
F- French  
P-Portuguese  
S- Spanish  
G- German

## CONTROL

**CCP146:** Logix 5000™ System Fundamentals (P/M) (S,F,P,G) (V)

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

**CCP 152:** Function Block Programming Course (P) (V)

**FY21 Release:**  
**CCP153:** Studio 5000 Logix Designer® Level 2: ControlLogix® Maintenance and Troubleshooting (M) (V)

**CCP 154:** Structured Text and Sequential Function Chart Programming (P)

**CCCL21:** Basic Ladder Logic Interpretation (M) (S, F, P, G) (V)

**CCP143:** Ladder Logic Project Development (P) (S,F,P) (V)

## DRIVES

**CCA182:** PowerFlex® 750-Series Drives Configuration & Startup (P/M) (S,F,P,G) (V)

**FY21 Release:**  
**CCA183:** PowerFlex 750 Series Maintenance & Troubleshooting (M)

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

**CCA185:** PowerFlex 525 Startup & Configuration (P/M)

**CMP100:** Connected Components Workbench™ Programming (P/M)

## SAFETY

**SAF-LOG104:** GuardLogix® Application Development & Troubleshooting (P/M) (V)

**FY21 Release:**  
**SAF-TUV1:** Functional Safety for Machinery Introduction

## MOTION

**CCN132:** Motion Control Fundamentals using Kinetix® 5700 Drives (P/M) (S, F, P, G)

**CCN144-A:** CIP Motion Programming (Kinetix 5700) (P) (S,F,P)

## VISUALIZATION/ HMI

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

**CCV207:** FactoryTalk® View SE Programming (P) (S,P) (V)

## INDUSTRIAL NETWORKING

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

Industrial Network Architecture:

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

## LEGACY PRODUCTS

**FY21 Release:**  
**CCPS41:** SLC™ 500 and RSLogix 500® Programming (P)

## CYBERSECURITY

**FY21 Release:**  
**TBD:** Cybersecurity Fundamentals and Awareness (P/M)

## SOFTWARE

**FY21 Release:**  
**FTAC:** FactoryTalk® AssetCentre Design and Implementation V10 (P)

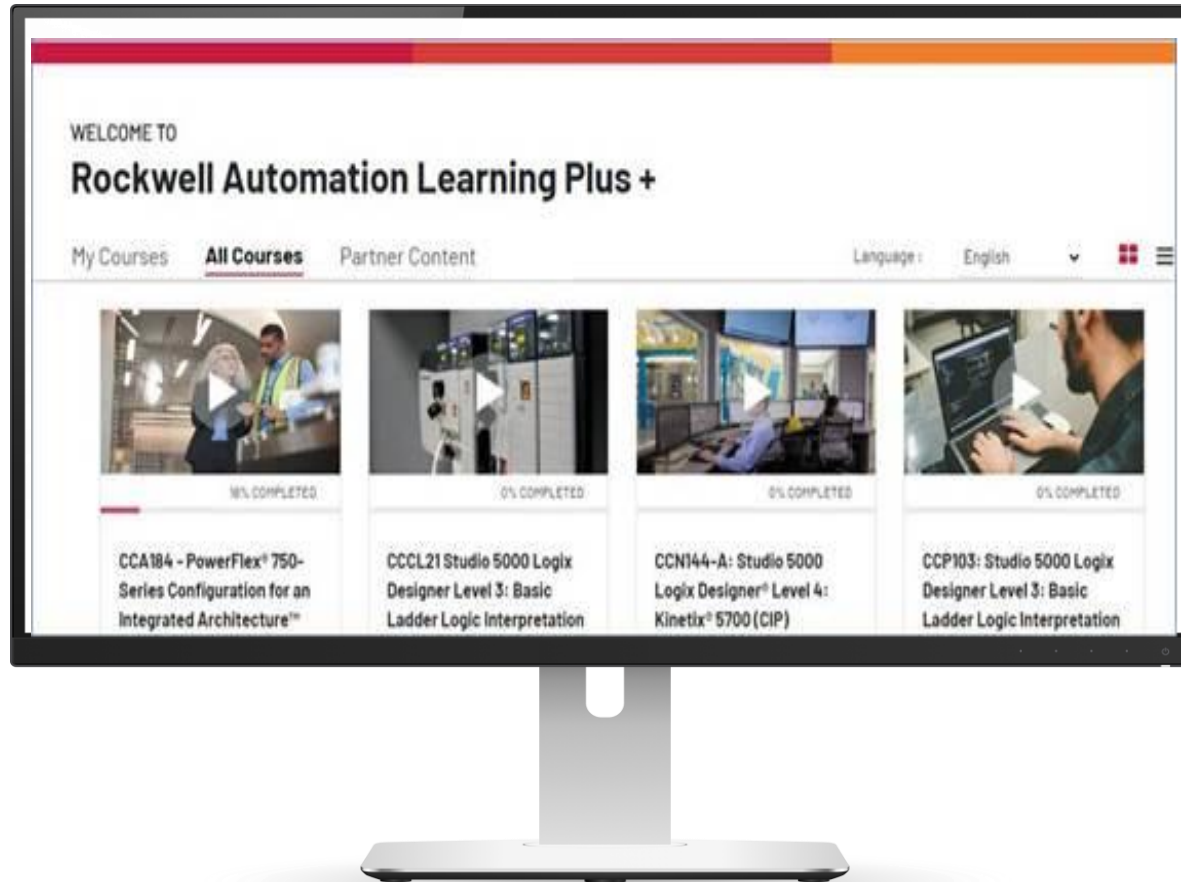
## PROCESS CONTROL

**EK-ICM101E:** Vibration Analysis Fundamentals (P/M)

**FY21 Release:**  
**PRC201:** PlantPAx® System Design & Implementation (P)

**FY21 Release:**  
**PRC203:** PlantPAx Operating & Maintenance (P/M)

# Demo



## Current e-learning customers

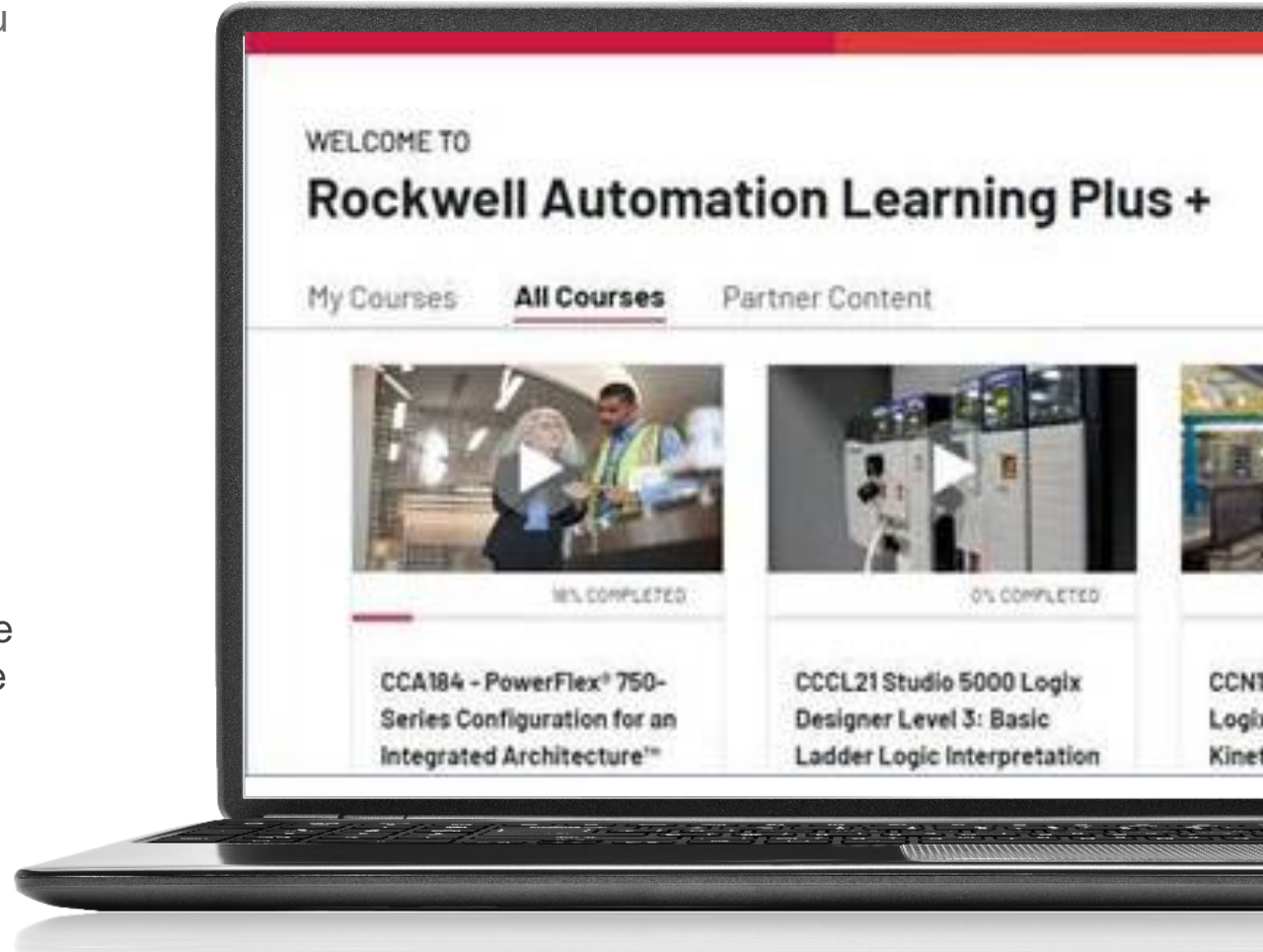
Customers who currently have e-learning access will be emailed regarding the additional benefits that they will receive starting 2/1 at no charge. We will be informing you that when you renew, you will renew as Learning+. Standalone e-learning will no longer be offered.

## Customers quoted e-learning prior to launch

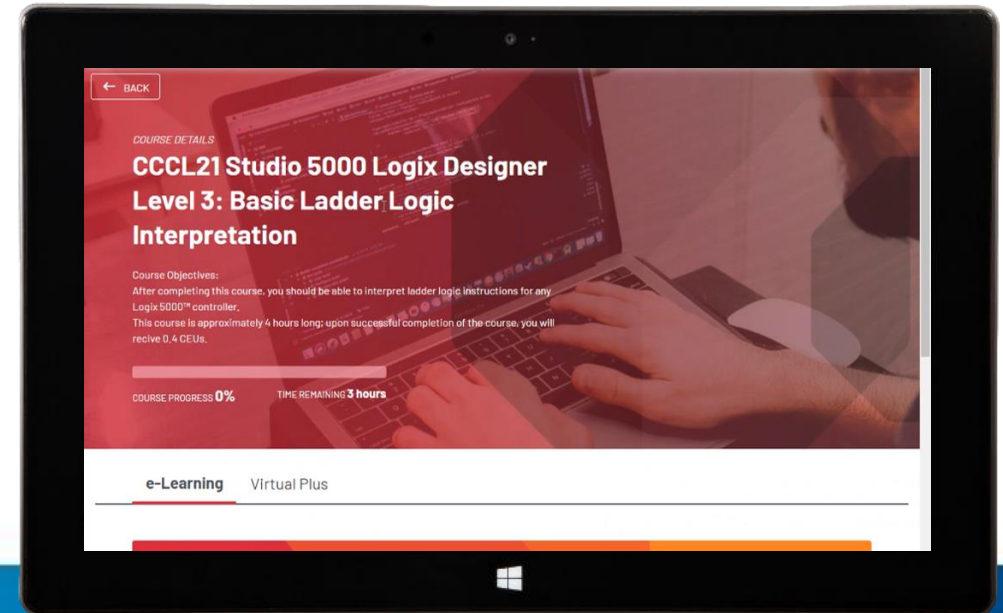
Quotes for e-learning (EL- catalog numbers) will be honored through 3/14/2021. Beginning on 3/15, e-learning catalog numbers will be discontinued and only Learning+ will be available for sale. Quotes will need to be reissued for Learning+ if POs are not received by 3/14.

## Cutover period

During the month of February 2021, you may still receive a quote for e-learning. Beginning March 1, only Learning+ training will be quoted. Quotes for e-learning are valid until March 14, 2021.







## 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 twenty 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

Rockwell Automation's Learning+ 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+ Subscription Options

## ACTIVE TechConnect<sup>SM</sup> INTEGRATED SERVICE AGREEMENT, TOOLKIT, & SOFTWARE SUPPORT CONTRACT CUSTOMERS

### FASTPASS

**90-day access** to a single course and classroom session for a single user

### SINGLE USER

**365-day access** to all e-learning library and scheduled virtual classroom sessions

### GROUP USER

**365-day access** to all e-learning library content and scheduled virtual classroom sessions with minimum user purchase of 10 licenses

### MULTI-USER

**365-day access** to all e-learning library content and scheduled virtual classroom sessions with minimum user purchase of 50 licenses

*Administrator Dashboard Available*

LP-3TC

LP-SU

LP-GU

LP-MU

## NO ANNUAL SUPPORT CONTRACT

### FAST PASS

**90-day access** to a single course for a single user

LP-3

## ACTIVE EDUCATIONAL SUPPORT PROGRAM\*

### EDU USER

**365-day access** to all e-learning library content with minimum user purchase of 10 licenses

*Administrator Dashboard Available*

LP-EU

# Purchasing and Accessing Learning+

## CONTACT

**Contact** your local Rockwell Authorized Distributor or Sales Office for more information or to order


[Find your authorized distributor or sales office here](#)

## SELECT

**Select** your preferred access (single course or subscription) and purchase

## ACCESS

Upon receipt of access code:

1. Follow email link to access [myrockwellautomation.com](https://myrockwellautomation.com), register as needed
2. Navigate to the **apps page**
3. Select the  **Learning+** icon.
4. Select your course(s)
5. When prompted, enter your assigned **access code**
6. Your single course or all of the content will unlock based upon purchase type

## LEARN

**Continue** to learn at your convenience; your return visits will resume you where you left off in the course

Access e-learning courses or select and enroll in virtual classroom sessions. Complete the courses and the sessions to attain certificate of completion

**Courses added** will automatically appear in the available training for annual subscribers.



# Thank You



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



expanding **human possibility**<sup>™</sup>