



NEXT LEVEL KNOWLEDGE

White Paper:

## The Value Of Leveling Up



EMERSON™



## Train to Retain



### Manufacturers all over the world are still suffering from a lack of qualified workers

A recent study shows that this skills gap could cause more than 2.1 million jobs to go unfilled by 2030.<sup>1</sup> In a recent survey, 38% of executives reported that attracting new workers is their top priority for the production workforce in 2022.<sup>2</sup>

With a worker shortfall comes lost opportunity costs. Almost 45% of manufacturing executives surveyed have turned down business due to a lack of workers.<sup>3</sup>

This talent shortage makes retaining employees more critical than ever. But the good news is that employers have the means to attract and retain good workers.

Simply put, invest in their careers.



### Training: A key strategy for employee retention

Nearly 95% of employees say they would stay on if their employer valued learning and development.<sup>4</sup>

This is especially true of Generation Z, as 88% of people in this age group feels it's important for an employer to provide training.<sup>5</sup>

# MyTraining from Emerson



## Next-level knowledge

Emerson offers a program that helps manufacturers not only retain employees, but also improve their plant's productivity and safety. Founded on rigorous IACET (International Accreditation for Continuing Education and Training) practices and policies, MyTraining from Emerson is available worldwide, with flexible options for when and where courses may be completed.

## MyTraining helps you:



### Keep pace with evolving technologies

Training reduces uncertainty and inefficiencies during the transition to new products or processes



### Develop a capable workforce

Broad-based knowledge of advanced automation helps ensure that the industry has a future stream of qualified workers



### Optimize performance

Companies that invest in new products and technologies to improve operations and profitability need trained employees to unlock the full potential of those investments

## What IACET means for you

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This is especially true of Generation Z, as 88% of people in this age group feels it's important for an employer to provide training.<sup>5</sup>



<sup>1,3,5</sup> 2021 Deloitte and The Manufacturing Institute Manufacturing Talent study

<sup>2</sup> Deloitte U.S. Manufacturing Industry Outlook, 2022

<sup>4</sup> 2020 Workplace Learning Report, LinkedIn Learning



# Highly flexible to meet the needs of both company and workforce

With comprehensive course offerings available through a variety of delivery methods, MyTraining offers maximum flexibility to fit into a plant's operations, as well as an optimal fit for the trainee's personal learning style.

## Standard

Out-of-the-box training courses that covers configuration, implementation, IT-related and hardware resources

## Role-based Training

Learning paths available for various job roles, such as technicians, planners and plant managers

## Customized Courses

Topics tailored to the customer's requirements

## Different Modalities

Face-to-face, virtual, e-courses, etc.



*"The instructor was very knowledgeable and had an answer to every question. She kept the pace up the entire training and was engaged with everyone to ensure no one fell back. She had lots of tricks that the curriculum didn't cover and was able to give real world examples as to how/where we may run into certain issues and how to work through them."*

**Trainee, North America**  
Machine Automation Solutions (MAS)



# On-Site

SOLUTIONS	DESCRIPTION	BENEFITS
<b>Emerson Training Center</b>	<ul style="list-style-type: none"><li>• Ask questions, meet in person and get direct access to our experts</li><li>• Traditional classroom-based learning</li></ul>	<ul style="list-style-type: none"><li>• Offices strategically located around the world</li></ul>
<b>On-Site - Local Training</b>	<ul style="list-style-type: none"><li>• Learn through hands-on experiences, addressing both practical and theoretical scenarios at your location</li></ul>	<ul style="list-style-type: none"><li>• Training delivered to you.</li><li>• Interact with our products and experts on site</li></ul>

# Online

SOLUTIONS	DESCRIPTION	BENEFITS
<b>e-Courses</b>	<ul style="list-style-type: none"><li>• Online self-led courses, which allows you to learn at your own pace and schedule</li></ul>	<ul style="list-style-type: none"><li>• Self-paced</li><li>• Reasonable costs</li><li>• Access to library of offerings</li></ul>
<b>Digital Classroom</b>	<ul style="list-style-type: none"><li>• Virtual training that delivers real time value</li><li>• Get a live classroom experience with the convenience of remote accessibility</li></ul>	<ul style="list-style-type: none"><li>• Convenient training schedule</li><li>• Train in an environment that works best for your team</li></ul>
<b>Blended Learning</b>	<ul style="list-style-type: none"><li>• Contemporary approach to training that “blends” different teaching methods and deploys them via digital and online media</li></ul>	<ul style="list-style-type: none"><li>• Convenient and flexible to create customized competency development programs</li><li>• Leverages web technologies</li><li>• Lowers overall training costs</li></ul>





## MyTraining's path to Knowledge

Every MyTraining program starts with an assessment of an employee's competency levels to identify the skills gap. Emerson experts then plan a training program based on job roles and specific core job tasks by personas and competencies. The employee's progress is regularly reviewed, and the training path is updated as needed.

MyTraining also includes pre- and post-training assessments to track the effectiveness of the program. After completing the training, students can stay in touch with their instructors regarding the real-life problems they face being on-site.

## Training via a secure digital classroom

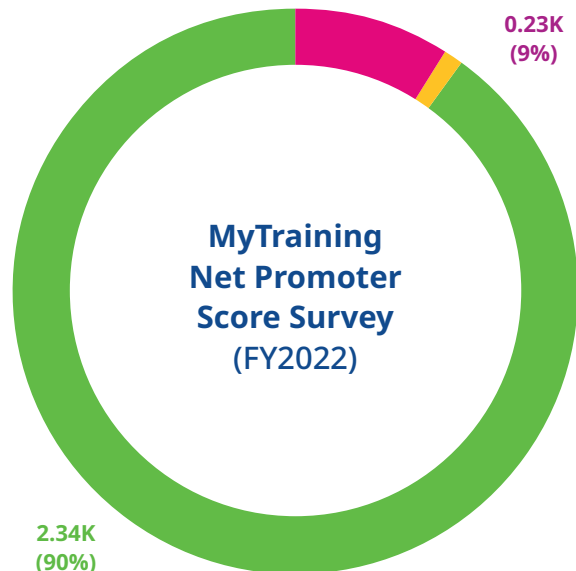
Virtual learning can avoid the complexities posed by scheduling, project deadlines and reduced budgets. Employees can learn from expert Emerson trainers, engage with their peers and complete MyTraining courses at a convenient time, without having to be off-site.

MyTraining online courses feature:

- State-of-the-art technology with IT infrastructure
- Live demo sessions
- Easy, secure connectivity through VOiP

## MyTraining Survey Result

*"My instructor was knowledgeable and engaged me in learning knowledge, skills and abilities."*





# MyTraining Online Platform

A component of the MyEmerson personalized digital experience, the MyTraining platform allows trainees to search for classes, view their training history and register for different courses from a single, convenient website.

[VIEW COURSE CATALOG](#)

## Available Training (May Vary By Global Region)

- Actuation Technology
- Analytical Instrumentation
- Asset Reliability
- Corrosion and Erosion Monitoring
- DeltaV
- Energy Transportation Solutions
- Fisher Control Valves
- Flow & Density Measurement
- Isolation Valves
- Measurement Instrumentation
- Ovation
- Pressure Management
- Process Control
- Roxar Metering
- Roxar Software
- Smart Wireless
- Tank Gauging

*"The course was well taught and well run. Use of the virtual machines was very good, and the practicals were well managed and lead out well."*

**Trainee, Europe**  
Process Systems & Solutions (PSS)





Good for your worker.  
Good for your business.  
Good for the industry.

The manufacturing sector needs a constant supply of talent to fill positions now and into the future. Training to improve competencies and increase critical thinking skills not only boosts plant safety and productivity now, but it also helps ensure a future pool of qualified people who are familiar with Emerson's brands and products.

**Contact your Emerson sales representative to learn more about MyTraining.**

[CLICK HERE TO LEARN MORE](#)

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