

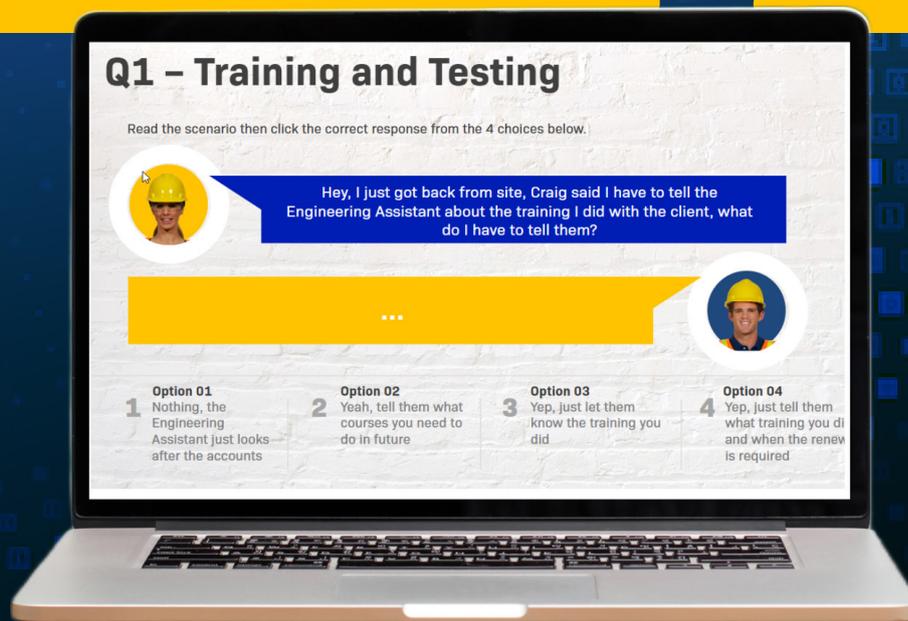


mipac

eLearning

Empowering workforces
through education

July 2023



Why eLearning?

When it comes to training staff at a 24/7 operation, we know it's not always possible to get your whole team together for a half day classroom session.

That's why Mipac offers eLearning solutions that your team can complete in their own time, at their own pace, from anywhere.

Because we have mining in our DNA, we also know that off-the-shelf eLearning solutions are not always the right fit.

That's why, at Mipac, our eLearning solutions are completely tailored to your operation and developed by engineers with decades of operational experience. In fact, often the engineers who have commissioned and operated your assets are directly involved in your eLearning course development!

Our eLearning solutions have been used on sites around the world to bring full teams up to speed on new assets to accelerate ramp up, provide refresher training and solve common operational challenges like troubleshooting for maintenance staff.

Our interactive eLearning solutions are:

- vendor-independent
- tailored to your control system and operating manuals
- voice guided
- efficient and cost-effective



Corporate eLearning takes

40% to 60%

less time than traditional learning.

<https://techjury.net/blog/elearning-statistics/>

eLearning courses use

90% less energy

and make 85% less CO2 than in-person classes.

<https://techjury.net/blog/elearning-statistics/>

Advantages of eLearning

- flexibility and convenience
- accessibility and reach
- customisation and personalisation
- cost effective
- interactive and engaging



There are many benefits to eLearning. These include:

Flexibility and Convenience

- Learn at your own pace, on your own schedule.
- Access learning materials anytime from anywhere with an internet connection.
- Eliminate scheduling limitations, such as needing to align trainer and staff availability.
- There is no need for physical attendance in a classroom, which provides flexibility for learners with busy schedules, shift work hours or other commitments.
- Allows learners to progress through the material at their own pace, ensuring they have a thorough understanding before moving on.
- Learners can access their courses and materials even after completing them. This promotes lifelong learning and professional development, enabling individuals to stay updated with the latest knowledge and skills in their field.
- eLearning courses can be updated quickly and easily. This ensures that learners have access to the most up-to-date information.

Did you know?

eLearning improves employee performance by

15-25%

eLearning has higher retention rates

24% to 60%

than face-to-face training (8-10%).

Accessibility and Reach

- Provides learning opportunities that may not be available locally.
- Eliminates geographical limitations.
- eLearning supports accessibility features such as closed captions, transcripts and audio descriptions, making the content more accessible to individuals with hearing or visual impairments.
- Learners can access content and materials from various devices including computers, tablets and smartphones.

Customisation and Personalisation

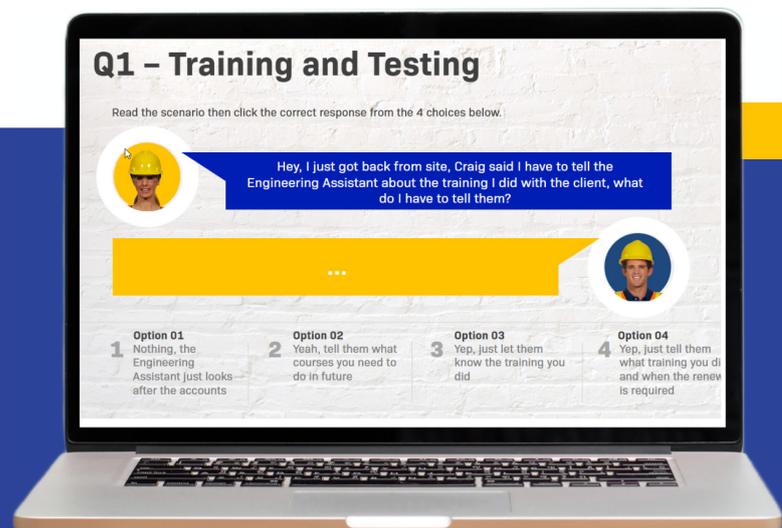
- Tailored content and assessments to both company and individual needs, enhancing the learning experience and promoting better retention of knowledge.
- The ability to offer personalised learning paths and adaptive content, tailoring the educational experience to individual learners' needs and preferences.
- Learners can choose courses and modules based on their interests, skills and career goals, creating a customised learning experience.
- eLearning can include assessments and feedback mechanisms that help learners track their progress and identify areas for improvement.

Cost effective

- Cuts expenses associated with face-to-face classroom-based learning.
- Reduces the need for physical infrastructure and resources typically required in traditional classrooms, reducing costs for both learners and clients.
- Save on travel expenses, accommodation and other associated costs by accessing educational content remotely.

Interactive and Engaging

- Multimedia elements such as videos, animations and interactive quizzes can be included, enhancing learner engagement.



Our approach to eLearning

At Mipac, we value flexibility and innovation. That's why we design and deliver solutions customised to our clients' needs, rather than offering one-size-fits-all solutions.

Our approach is to work with you to first understand your site requirements and then tailor our eLearning course content to work with your systems.

Whether it's introductory or refresher training on your PLC, SCADA or DCS, how-to videos on specific assets and processes or upskilling team members, we can create material specific to your needs. Mipac's eLearning solutions also work hand-in-hand with our remote plant operations and support.

- Our course content is customised with specific graphic screens, control logic and function blocks.
- We provide tailored access levels for trainees, instructors and administrators.
- Courses allow supervisors to track the number of participants and their individual progress, enabling easy monitoring and reporting of key performance indicators (KPIs).
- Our eLearning solutions can be combined with our simulators for accelerated plant start-up and ramp up.
- Course content can be updated to reflect operational changes.
- You have the option to be set up with your own branded learning management system via our platform.
- Courses can be hosted completely online or on a local server.
- Courses include a combination of standard theory and plant specific examples.



Mipac also produce eLearning for:

- AVEVA PI System
 - RtTech RtDUET
 - Practical Loop Tuning
 - Profibus
- ...and more!

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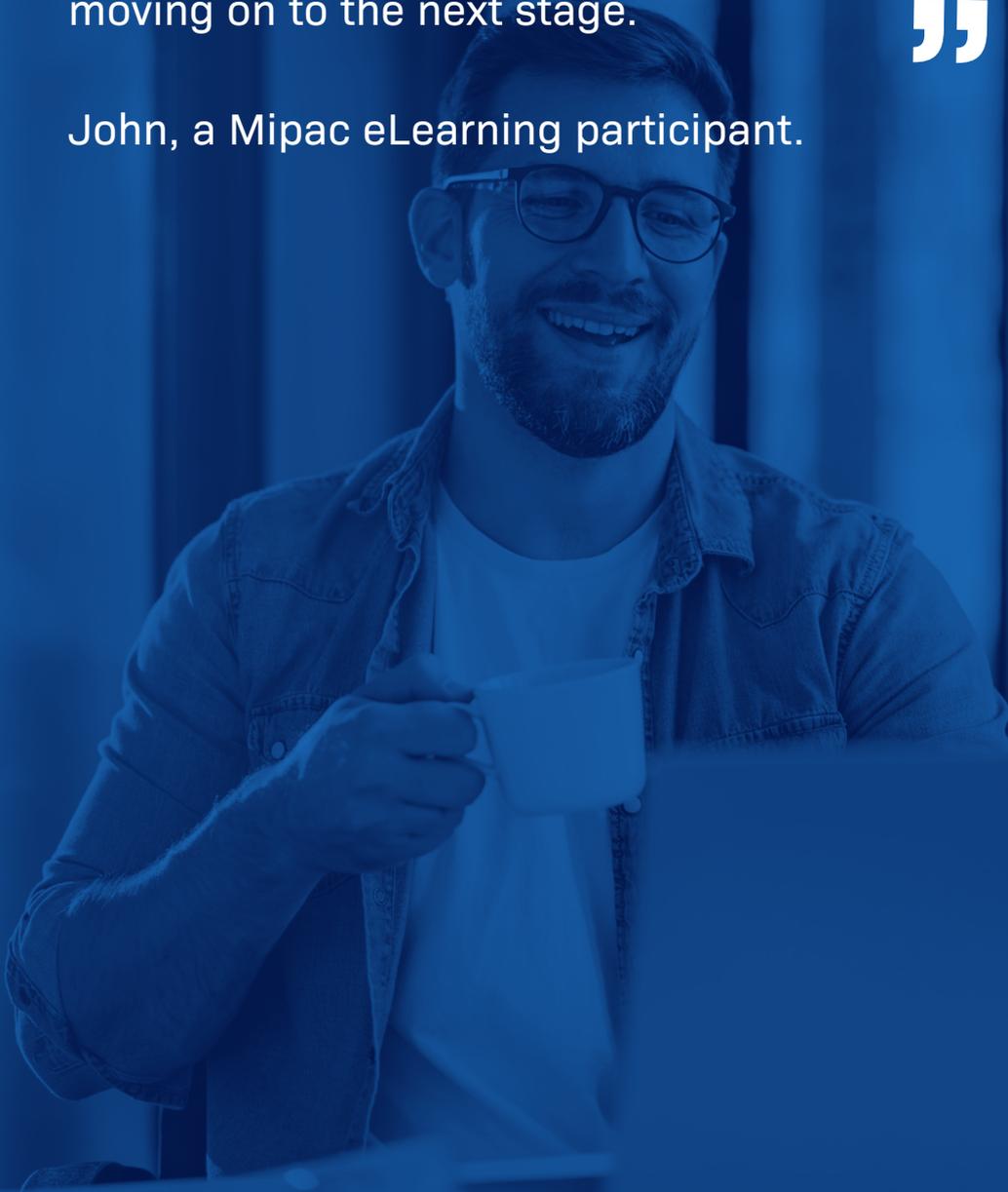
The course experience is great.

It goes beyond the plain audio-visual explanation of concepts. As a participant you can point and click to the exact same control system graphics you are used to.

It also incorporated competency tests at the end of each module so I knew had a good grasp of the concepts before moving on to the next stage.

”

John, a Mipac eLearning participant.



Contact us

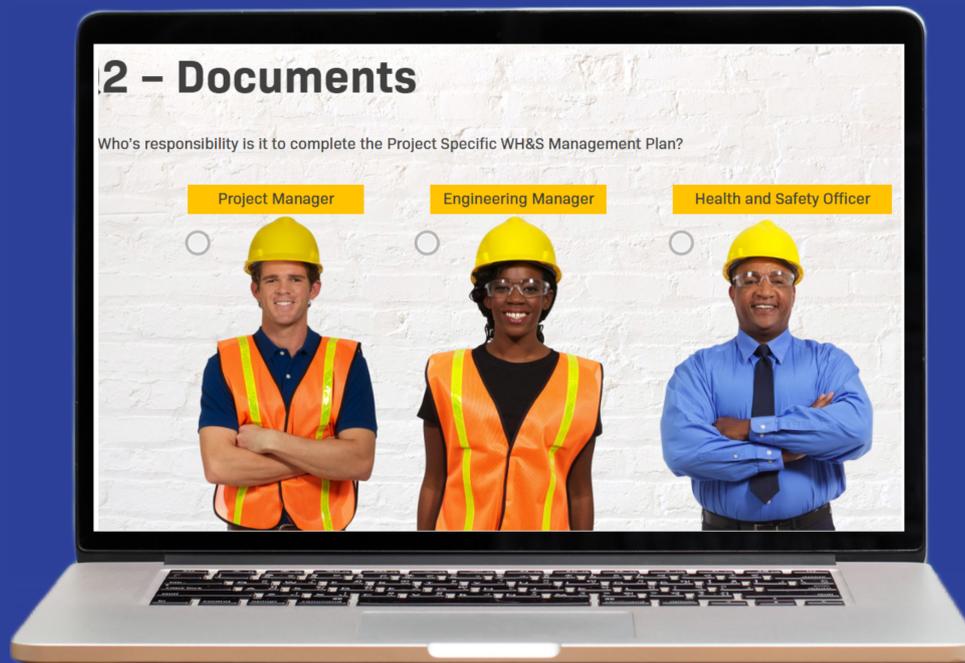
At Mipac, we've helped companies like yours find more cost-effective, efficient solutions to their training needs.

Here are just some of the customers we've delivered eLearning for:

GLENCORE



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- ✓ Advanced Process Control
- ✓ Industrial Automation
- ✓ Industrial Software Solutions
- ✓ Data Visualisation and Analytics
- ✓ Electrical and Instrumentation
- ✓ Process Optimisation
- ✓ Cybersecurity
- ✓ Operations Support and Procurement
- ✓ Industry 4.0 Consulting

About Mipac

Global leaders in operational technology, control systems and engineering services, Mipac is the perfect partner in driving your operational performance.

From control systems with robust software and engineering foundations to the latest innovative advancements in digital technology, Mipac delivers high-quality, intelligent solutions to drive performance.

We understand the complex challenges operations face through our depth of onsite experience and have developed a reputation for solving complex problems.

Operating globally, we provide an extensive range of services to realise the total value of your mining operation and have developed a suite of solutions that will help you increase productivity, reduce costs and optimise operational performance.

From solid software and engineering foundations to the latest innovative advancements in digital technology, Mipac are your trusted advisors for all aspects of your mining operation.

Our solutions

We work across various industries to realise the total value of your operation and recommend solutions and services that produce optimal outcomes and increased performance.



Building new operations



Operating and optimising existing operations



Modernising existing operations



Main Automation Contractor



We believe in working together with our clients and partners to achieve their goals.

At Mipac, we go

beyond the solution!

With more than

650

projects delivered worldwide

over the past

3

decades, we've worked in

more than

50

countries around the globe

for more than

100

clients across the globe

with a team of

120

experts dedicated to projects like yours.

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