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LMS: Benefits for Manufacturing Companies

An LMS can help manufacturing companies respond effectively to ongoing industry challenges. Let's find out how.

Never before has the complexity of modern **manufacturing** required a constantly updated workforce. Contrary to the stereotype of the "unskilled" worker, employees in manufacturing companies are continually required to adapt quickly to the **introduction of new materials, processes and technologies**.

This, combined with frequent changes in international, state and industry regulatory requirements, dictates the need to provide continuous and immediate support to manufacturing workers.

With this in mind, a **learning management system (LMS)** can be the ideal tool to help companies in the industry effectively respond to the ongoing challenges they face.

In this article, we'll outline what an LMS is and what specific benefits it can offer the manufacturing sector.

What is an LMS and what is it for?

An **LMS** (Learning Management System) is a software platform that allows you to manage, deliver and measure even complex training programs. Through a learning management platform it is possible, for example, to upload training materials (video lessons, documents, etc.) and make them available to users at any time and from any place.

In other words, an LMS enables companies to provide timely training support to managers and employees, so as to reduce the **skills gap** and update relevant knowledge.

Benefits of an LMS for Manufacturing Companies

Regardless of company size, an LMS can help manufacturing companies address industry challenges in a reliable, scalable, and cost-effective manner. Let's find out how.

1. Onboarding

The manufacturing sector is highly driven by market trends and characterized by a high **seasonality of production** that requires frequent hiring and turnover.

With this in mind, the LMS allows you to create effective **onboarding paths** that facilitate the onboarding process for new hires. With an LMS, you can ensure that new hires quickly learn about your company, key people and their roles. You can also create pathways for viewing documents, sharing company mission and values, and filling out forms.

Also, using **microlearning**, you can easily record and send short welcome and orientation videos, even from a smartphone. All this will give the newly hired employee the perception of a professional, simplified and modern environment.

2. Health and safety at work

Protecting health and safety in the workplace is key to running your business efficiently, reducing the risk of accidents and creating a long-term safety culture.

An LMS allows you to ensure that all people are trained and aware of how to work safely. In addition, it allows you to monitor your scheduled **workplace safety training** deadlines and make sure they are met.

3. Compliance Management

Manufacturing companies must maintain certain **quality standards** in their production and follow international, government, and industry regulations.

An LMS helps you guide employee behaviors and ensure everyone knows the rules. For example, you can prove that the worker has read and agreed to company policies or that they have received periodic updates to that effect.

In addition, an LMS can help you meet all essential industry **compliance training requirements**, including quality, manufacturing, Occupational Safety and Health Administration (OSHA) or other regulatory guidelines.

4. Process efficiency

Have you implemented procedures that show the "right way" to do tasks or ways to reduce waste or ensure time and safety efficiency? With an LMS, you can quickly **share guides, video tutorials, and other informational materials**, make them available for download, and ensure that all employees consult them.

5. Up-to-date content

An LMS allows you to manage information centrally and distribute the same material to your employees regardless of location or department, ensuring that everyone is **aligned with company policies**.

In addition, when there are updates or revisions to procedures, you can easily **update training materials** and ensure that everyone is informed of the changes at the same time.

6. IT training

Do you use computer systems to monitor the use of materials, task sheets, or anything else? Not everyone is computer literate. With an LMS, you can create courses or short video tutorials to help your employees **use your software and applications** quickly and efficiently.

7. Mobile Learning

In manufacturing, **mobile learning** (i.e., using smartphones or other mobile devices) ensures that content is easily accessible to employees, even while they're working. For example, it allows employees to quickly review compliance documents or brush up on complex procedures.

Making **materials easily accessible** regardless of where and how your employees work increases the likelihood that they will be used and that the resources you invest in preparing them will not be wasted.

8. Monitor the effectiveness of training

A significant feature of an LMS is the ability to **monitor and track all user training activities**. From a production company's perspective, this information is crucial for assessing **compliance and knowledge** gained. But not only that, the data collected will be useful for you to measure the training effectiveness of your programs and identify any areas for improvement.

9. Customer training

An LMS allows you to manage not only the internal training of your staff, but also that of your customers. Using the eLearning platform, for example, you can easily create training pills, video courses, and webinars and ensure that this content is always available to your customers.

Educating them about the products and how to use them helps increase **brand loyalty** and ensures that people have great experiences with the products.

This will have a big impact on your customers and their businesses and allow you to build mutually **beneficial relationships** for

the long term.

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