

# LMS Implementation for A US-based Leading Manufacturing Company

Improved employee productivity and reduced training costs through successful implementation of MapleLMS

# **Our Client**

Headquartered in Wilmington, Ohio, USA, our client is a global manufacturer of machines, casts & assembled castings. As a market leader, they are specialized in delivering aluminum die-cast production for engines, transmission, and other structural components. With more than 10 million product-base, they have served 100K+ happy customers across multiple geographical locations with 25000+ staff worldwide.

# **Business Challenges**

Our client wanted to enhance the overall performance and productivity of the employees through smart learning and development solutions. They were using traditional, time-consuming, and less productive training methods for their staff. While looking for an efficient learning management system they wanted to groom their workforce and enable them to improve business results, maximize ROI, and meet organizational goals through impactful employee training on a user-friendly training platform. The client was struggling to bridge the gap between the essential on-demand skillsets of the manufacturing industry, and the existing knowledge and expertise of the client's workforce. Further, the employees needed to be trained according to the roles assigned to them, get assessed, as well as progress being tracked through a unified platform, which was the need of the time.

After carefully reviewing their entire manufacturing system, and interviewing their manufacturing head, group managers, supervisors, senior engineers & stakeholders, we concluded with the following challenges encountered by the client:



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# Roadblocks in Managing Training Programs, Manual Tracking & Reporting

The client was using an outdated technique to administer the training programs. Tracking, managing, evaluating reports, and measuring the employee productivity graph manually was a herculean task. They wanted an intuitive LMS platform to eliminate the said challenges. 2

## **Limited Training Resources**

The client was looking for a scalable, reliable, and cost-effective training method as they had limited training resources. They needed a platform to impart seamless training to their staff and adopt an automated training system to reduce the additional workforce requirement.

# **Business Challenges**



#### **Compatibility Issues With Multimedia Tools**

Our client planned to train their staff on aluminum die casting production. The training material involved multimedia files like presentations, videos, etc. which overwhelmed their existing learning system due to its incompatibility to handle the latest file formats and size. The client needed a learning management software to simplify the process for seamless staff training irrespective of the course material formats.



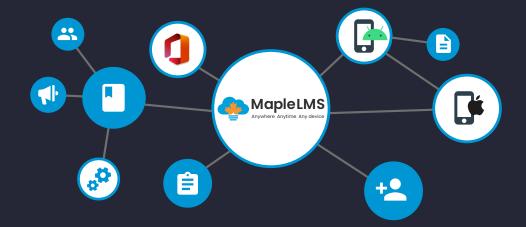
# Inadequate Learning Paths & Reduced Productivity of Employees

As the client wanted to provide learning paths (comprising multiple courses) for their staff, they wanted a dedicated and proper course plan for successfully training the teams. But the old training platform made it difficult to ensure well-defined learning paths in an automated way which often resulted in productivity due to disordered activities and inappropriate training assignments.



#### **Non-Uniform Training**

Being a global manufacturing supplier, our client needed to comply with multiple international and national laws. They wanted a uniform and standardized platform to deliver mandatory training and track course completion as per the laws.



## **Solutions We Offered**

We implemented MapleLMS and replaced the client's traditional training method. MapleLMS served as an efficient and cost-effective training solution that enabled our client to train the staff in more promising ways. Our leading solutions supported the client after MapleLMS integration in numerous ways:

# Advanced Tracking & Reporting

We replaced the client's traditional tracking and reporting system with MapleLMS. The client used the built-in advanced feature to analyze reports for tracking training activities, training progress, and assessing the learning program's success rate. We were able to save time for the admin dept. Tracking and analyzing the reports seamlessly became effortless for the client.

# Flexible & Effortless Employee-Oriented Training

With MapleLMS, our client achieved a flexible solution that helped the learners get trained remotely. Employees were able to follow a learning path with automated training schedules in the system. The client's prior training system was replaced by the "Anytime, Anywhere & on Any Device Learning" concept using MapleLMS. Employees were capable of remotely accessing training resources at their own convenience using their own devices.

### Multimedia Content Authoring

MapleLMS integration helped the client to create content in a wide range of formats like audio files, video files, presentations, etc. Our modern and effortless content authoring system effectively bridged the gap through faster content development and product training management.

# Innovative Learning Paths & High Productivity

A well-designed curriculum plan was implemented into the client's system. MapleLMS helped the client to set up an intuitive learning plan along with well-defined course plans, learning paths, learning activities, courses, etc. Accurate and consistent training through MapleLMS helped the client record enhanced staff performance and productivity.

# ✓ Uniform Training & Compliance Management

The client was able to leverage online compliance training and created the latest industry standard-specific learning content, innovative practices, and rules for its staff with MapleLMS. Our learning management system also enabled the client to meet international standards like ISO 9001, HACCP, and ISO 13845.

# The Result

The solution offered by MampleLMS provided the following benefits to our client:

Seamless LMS integration enhanced the employees' performance and throughput graph of the company by 30.79%. 2

Advanced tracking and reporting features helped the client to minimize their time and efforts by 30.53%.

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The client's ROI increased as employees learned and improved their skills through standardized learning paths. The course completion ratio reached 51.93% while in-depth focus with a proper curriculum plan boosted the employees' productivity by 71.42%, and the employee attrition rate fell by 18.61%.



The MapleLMS connectors for entire multimedia tools helped the client to expand its training content to a wider audience that eventually enhanced the performance graph and global branding. Trainees got to understand the courseware and learning paths better.





