Pandemic drives the Learning Management System adoption

Impact of Pandemic on Education System

The positive impacts of a Pandemic are never being spoken anywhere. One of the positive impact of the Covid19 Pandemic is the education gets digitized & affordable. The academic system requirements are changing as a result of the current Covid-19 situation. Pandemic has accelerated the adoption of digital technologies to deliver education hence, The learning management system's adoption is rapidly increasing. An LMS is a software that delivers online courses to your students/employees, providing them with fresh data when it's not possible to gather in one place. Large, medium and small kinds of businesses can benefit from an LMS. Teachers have also adopted new methods of teaching. Students can analyze more effectively and learn more computer skills as they have to do lots of assignments through computers or laptops only. So let's get started with what is an LMS?

The education sector has digitized with the help of technology. Online learning management systems are in high demand at schools and colleges. An LMS's purpose is to deliver and track e-learning initiatives. It lets you create eLearning lessons, deliver these contents, and later monitor and assess student's performance. Blackboard Learn, Moodle, and Schoology are three popular LMSes used by educational institutions. TalentLMS, iSpring Learn, eFront, and Docebo LMS are some popular enterprise-level LMSes. A learning management system often allows an instructor to generate and deliver curriculum, track student involvement, and evaluate student performance. Students are able to use interactive features like video conferencing and discussion forums by using a learning management system.

Who uses an LMS?

Many institutions are making use of LMS that include the following:
- Small to large businesses
- Local and national government agencies
- Non-government organizations
- Educational institutions where your school colleges or universities belong
- Online and eLearning based education institutions

What are the Benefits of using an LMS?

LMS provides numerous benefits to users. It provides multiple tools this help you create and organize your courses to deliver to your students. LMS can help you save time and money. LMS can store e-learning materials in a centralized location. By using centralized learning materials, users can stay organized and consistent. This makes it easier for instructors to update and maintain learning materials. Most of the LMSes include advanced encryption features that ensure that the data and content remain secure. You can customize online courses to meet the needs of every learner that can increase learning engagement in growth.

Other benefits of <u>a Learning Management System</u> include:

- **Tracks learner progress and performance easily**

A good Learning Management System allows you to track learner progress and ensure that they will achieve performance milestones. Most of the Learning Management Systems include reporting and analytics tools that allow you to identify areas of your eLearning course that need improvement.

- **Customize Content Easily**

Text, graphics, video, and audio content can be used to create personalized e-courses. Not every student prefers to learn in the same manner. Some prefer to learn through videos. Text and graphics may be preferred by others. You can tailor your training content to your learner's needs using the LMS.

- **Expands eLearning courses quickly and easily**

You can easily add a new module to your eLearning course to update the information just by login into the LMS without re-creating your entire eLearning course.

- **Reduces the amount of time spent on learning and development**

LMS enables users to complete their coursework at their own pace. Also, users can take online exams or quizzes to test their knowledge. It can be accessed and facilitated anytime and anywhere through any device with internet access.

- **Learning Process is Simple**

An LMS improves the learning process. The systems are easy to use, and a new user can quickly learn everything because help is built into the system.

- **The environment is interactive**

The interaction and communication aspect is improving as a result of new online tools. Learners receive real-time responses, and the engagement gets more interactive.

- **Social learning experiences are incorporated**

Integrating social learning into your eLearning strategy is easily implemented by a Learning Management System. You can include links to Facebook, Twitter pages, Linkedin, etc. You can also promote your eLearning course on social media sites to attract new students.

- **Unrestricted access to eLearning materials**

Once you've uploaded and published your eLearning course materials to the LMS, your audience will have unrestricted access to the information they require.

Important Factors in Choosing an LMS

- **Student-teacher collaboration**

A real-time communication platform, such as chat or integration, should be included. That enables teachers to converse with students while holding live classes. For teacher-student consultations, a one-on-one communication channel should also be available. Your LMS should allow discussion forums to promote knowledge sharing and engagement tracking and reporting or analytics.

- **Tests and Quizzes**

Educators can't check that students are completing their work or not because they are not physically present, for that LMS should have a quiz or test engine so that educators can evaluate the students properly.

- **Multi-Channel Access**

The majority of students use smartphones for completing their courses. For that, an LMS platform should be usable on these devices. For a more optimized experience, a mobile version of the LMS should be available. Furthermore, the LMS should allow users to download content so that it is accessible even when they are not connected to the internet.

- **Data and Reports**

Using an LMS to conduct classes and courses allows for the collection of data that would otherwise be difficult to collect in a classroom. By using this data reports can be generated that will provide you with insights. Your LMS should be able to generate detailed reports about learner's performance like test scoring and evaluation, student's progress report, keeping track of course time, etc.

- **Document management system**

Your LMS should have the ability to upload and manage documents containing curricular content next course calendars. Every Learning Management System should have a robust document management capability to upload all the important references for each course.

- **Data Migration**

Your online learning platform should be able to move and integrate data. Whether you are simply investing in a new system and merging your previous LMS data, or you are attempting to keep things integrated, the migration process in the software that you select should provide you with all of the resources that you require to keep everything in one place.

- **Artificial Intelligence**

Artificial intelligence can assist an [LMS](#) in creating personalized learning experiences for users by providing course formats tailored to their needs and suggesting topics the user may be interested in based on previous courses.

- **Reliability**

LMS should not ditch users in the middle of an important learning point. When the system crashes frequently, users lose focus and patience. They cannot afford to miss work due to technical issues with the system.

- **User interface**

Your LMS should be easy to navigate in other words it must be user-friendly support services. Your LMS vendors should offer different support services.

Types of Learning Management System

- **Cloud-based LMS**

LMS needs a username and a password to log in just by logging into a web portal, you can access the cloud-based LMS. No need to install any software to run the program. Installation updates and server monitoring are taken care of for you by every team that created your LMS and your cloud provider might also offer free or paid backups as well as various upgrade options. Cloud-based options usually come in different tiers so you can pick the pricing performance and feature combination that matches your needs. A cloud-based LMS is far more scalable than an installed version.

- **Commercial**

A commercial product is designed for use by any organization like a university or college. It's easy to set up and provides support 24/7. It also has a price tag that is determined by the level of required features. Commercial platforms, on the other hand, require frequent updates, but they also provide an expanding list of available features, so you'll always be up to date.

- **SaaS LMS**

SaaS LMS stands for Software-as-a-Service Learning Management System. SaaS LMS - is the Perfect Fit for an Enterprise or a Training Company. Out of the three cloud computing models, SaaS is the most popular and commonly used one. And the great thing about it is you don't have to be a developer or an IT expert to use it. It includes regular free upgrades. Although customization is limited, a SaaS LMS is ideal for a growing organization because it is scalable over time.

- **On-Premise LMS**

An On-Premise LMS is simple to use and only requires a one-time perpetual license fee. On-premise installation ensures the security of user and corporate data. The on-premise LMS is a licensed product that is built and installed to the organization's specifications on the server of their choice.

- **Enterprise LMS**

Enterprise learning management systems (LMS) enable corporations and large online learning platforms to efficiently and conveniently provide and manage their curriculum. An enterprise LMS has a huge list of built-in features to meet any needs that may arise. An enterprise LMS manages and delivers corporate training to employees to improve professional knowledge and skills, maintain certifications, etc.

- **Private cloud-hosted LMS**

Private cloud-hosted LMS is between locally deployed in the public cloud options. You will get a secure and private LMS environment that doesn't share resources or code with other businesses giving it the best possible performance and security installation monitoring. Updates are taken care of for you while you retain direct access to your LMS.

LMS pricing model

The cost of implementing an LMS can be divided into four main types: Implementation, Maintenence and Support, Content Curation, and Integrations. The majority of the costs are associated with the first year after year one the costs will drop significantly as you will typically only be paying for your monthly LMS fee and any additional content you need.

Licensing and subscriptions are free. Licensing involves a licensing fee instead of paying per user it can be an annual fee or one-time payment for unlimited lifetime access. For subscription, this grants you access to all LMS features on a pay

per user model which means this pricing model involves a fee for each active user, and for free this LMS platform offers free access to basic features, but a fee is charged for more advanced functionalities.

Conclusion: Learning Management Systems have come a long way in the evolution of e-Learning over the years. An organization can determine how much benefit an LMS system will provide. Many advantages of streamlined online training can be discovered with the help of a good [learning management system](#).