

# Learning Management System







# LMS: Digital Solution for Students and Teachers

The pandemic has brought to light the digital transformation and efficiency that innovations in EdTech can bring to the table. For example, with the support of Learning Management System (LMS), schools could make the switch and deliver learning to the students.



## Learning Management System (LMS)

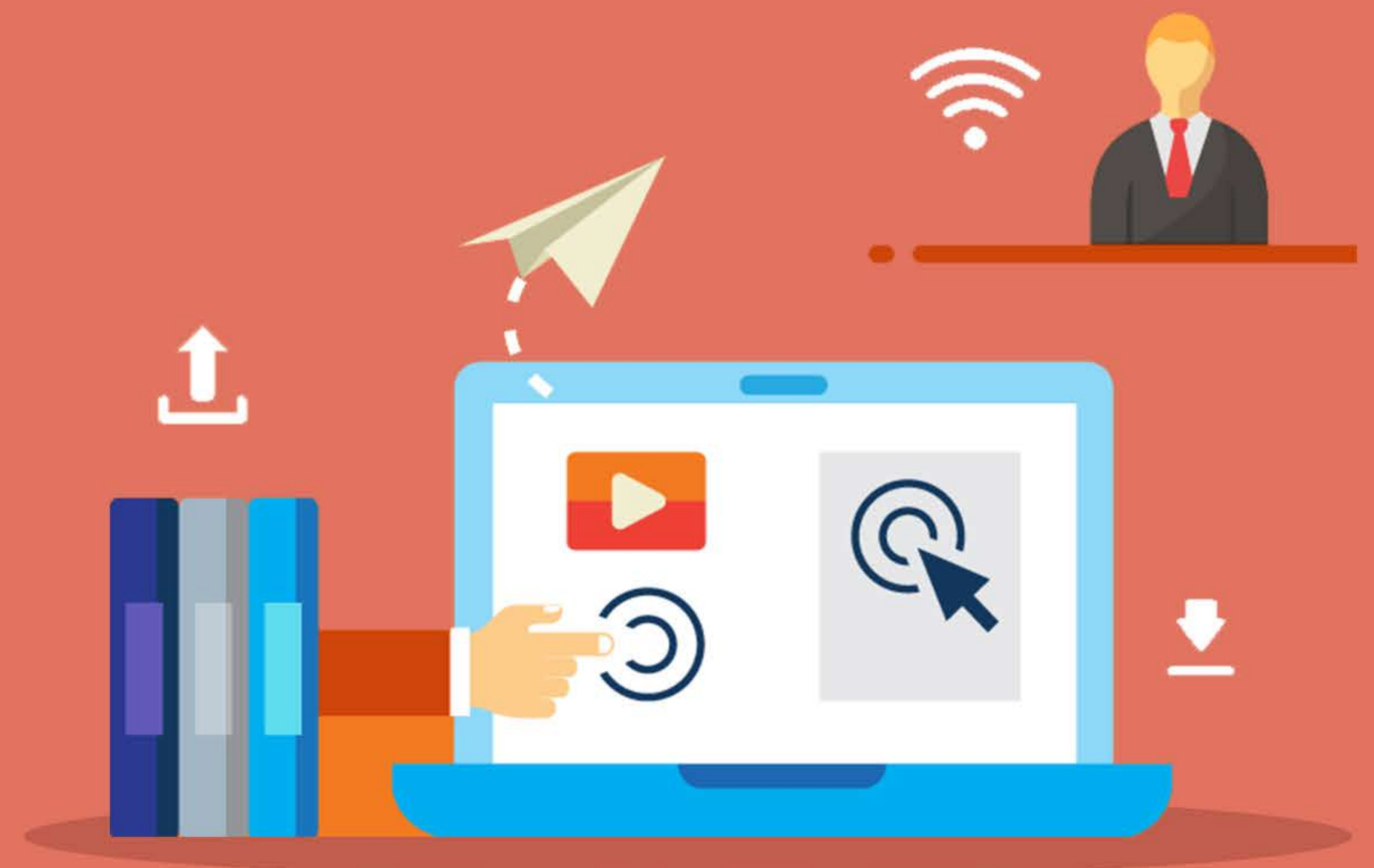
LMS is a digital solution that provides important set of features to support efficient teaching and learning. Important features include creating content, mobile device access, personalized learning, collaboration tools, gamification, competency- based learning & assessment, and analytics report. It is suitable for K-12, Higher Education Institutions, and other educational organizations; users include teachers, students, parents, administrators, and faculty members.





## LMS is used for educational activities which include:

- Creating & delivering educational content
- Making learning more engaging & interactive
- Tracking student achievement
- Collaborating on projects
- Assessing students and analysing their results



## Let's take a closer look at how LMS can help in delivering Quality Education

### Allows Flexibility

LMS is effective for both synchronous and asynchronous learning scenarios. It allows teachers to create content, give assignments to students, and monitor their learning progress. Students can attend the online classes at the scheduled time, learn and interact with the instructor. Alternatively, students can listen to the recorded sessions and learn at their own pace, deciding where and when to study. It motivates them to take ownership of their learning; they can also use their smartphone to access their lessons whenever they need. Learning with the help of examples and problem-solving assessments at their convenient time helps them get clarity of complex concepts which facilitates lifelong learning.

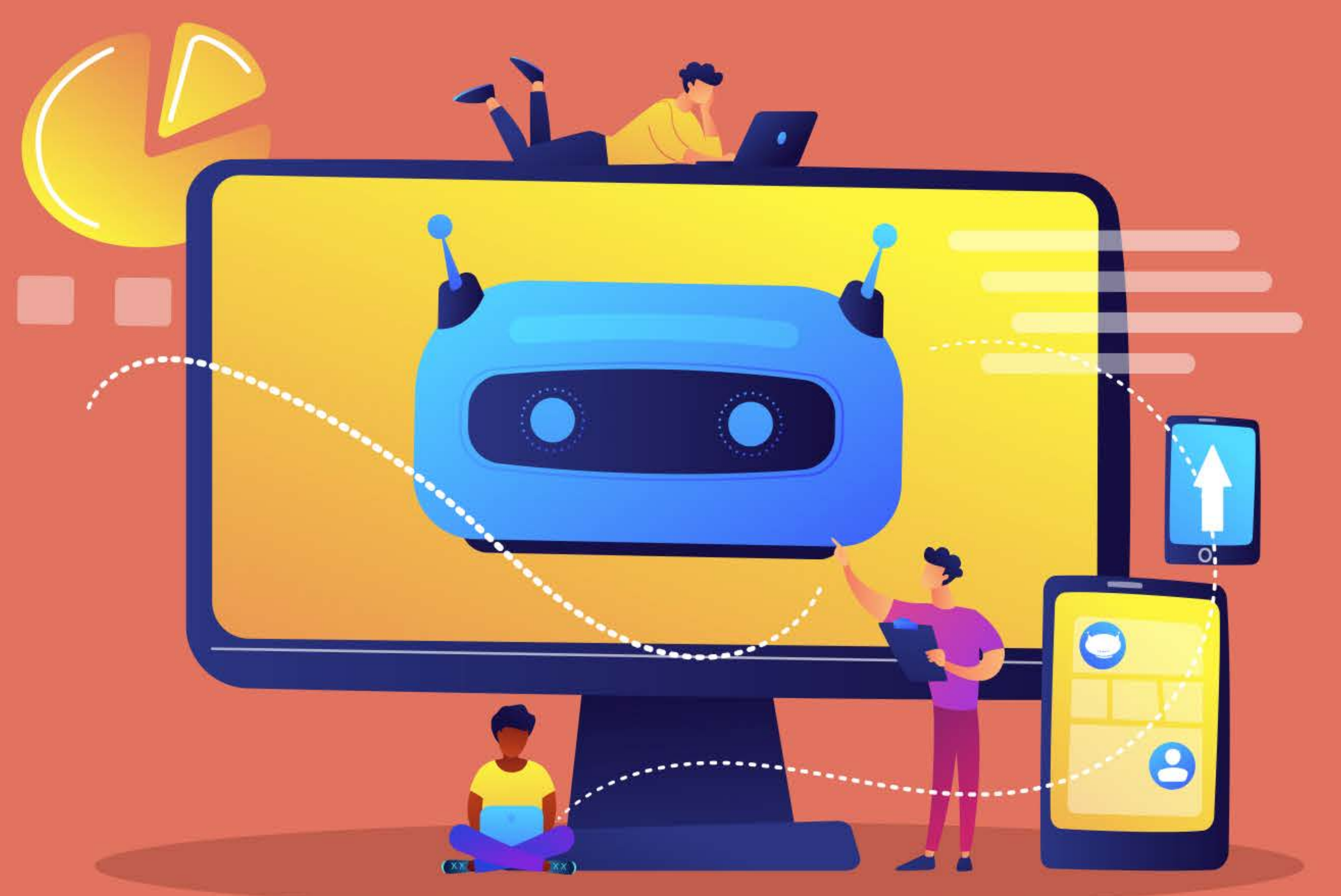


### Increases Engagement

LMS allows teachers to create interactive lessons which help students to understand the concepts and create their personalized learning path. It empowers students to achieve their learning goals, one at a time. The feature of gamification captures the interest of students, makes the learning process enjoyable and inspires them to continue learning. LMS encourages students to work together through collaborative assignments, chats, and other communication tools.

### Improves Learning Outcomes

AI-based tools of the LMS process individual student's data, track every interaction, understand the pattern, identify knowledge gaps based on the assessments and accordingly customize content based on the student's individual capabilities and needs. Customized content engages students, helps them to understand the concepts, boosts their confidence and improves their achievement. These tools also provide dashboards which include a Student's Weekly Progress Report, Student's Completed Worksheet and Teacher's Activity.







## Facilitates Communication & Collaboration

Through LMS, parents can connect with the faculty and school administrators to resolve their queries. Students can connect with their teachers, receive instant feedback on their progress and clear their doubts when they need help. Collaboration tools such as groups, forums, and chats enable teamwork and keep everyone informed with what's happening at a class or school level.

## Automates Routine Tasks

With LMS - admin tasks, learning activities and grading in schools are automated. Teachers store all materials in a centralized library so that it's easy to organize all types of content, including lessons, quizzes, and certificates of completion. It helps in saving teachers' time on their daily tasks and empowers them to become facilitators of learning. They can use this time to interact and build a good rapport with students, focus on individual students, understand their learning styles, develop their soft skills, and help them to excel in their area of expertise for a bright future.

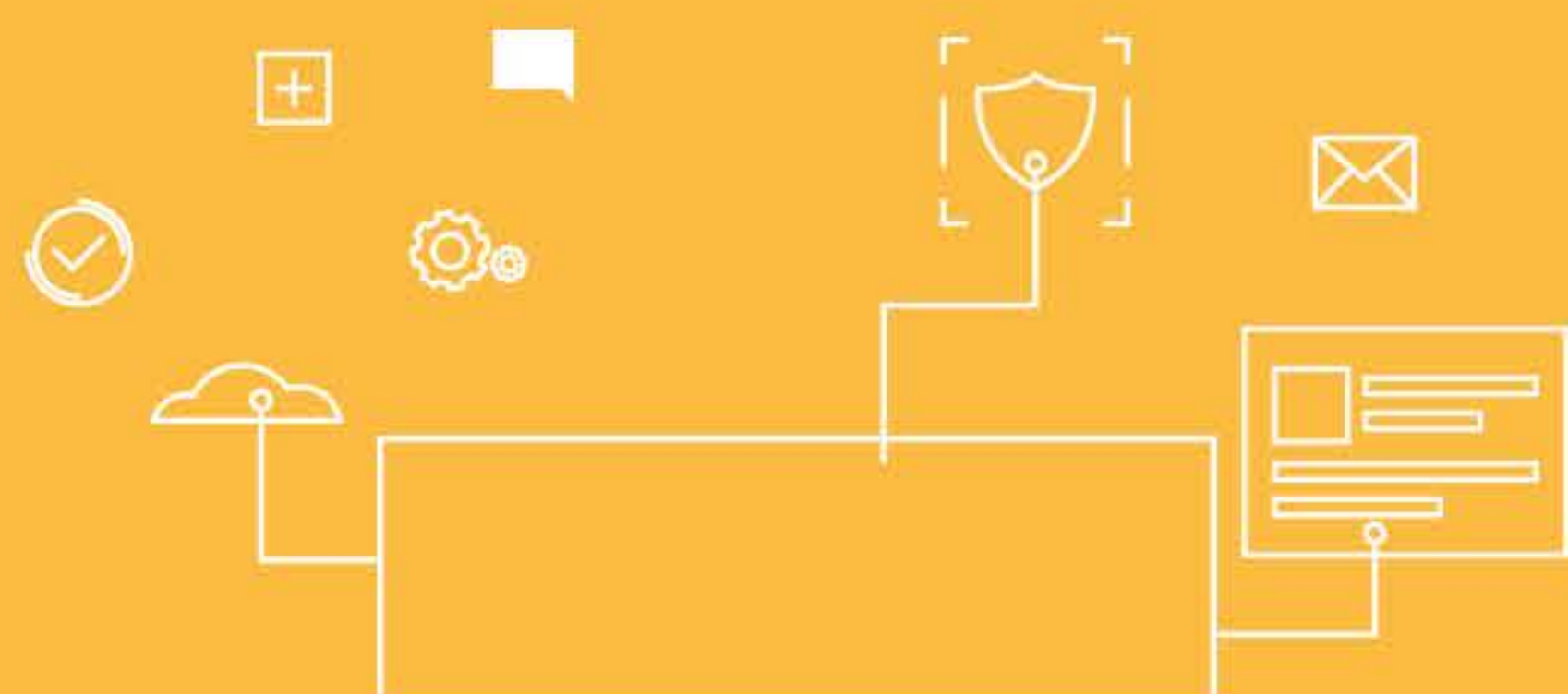


## Delivers PD For Teachers

Professional Development (PD) for teachers is imperative to successful EdTech integration. LMS can also be used to design and deliver PD for teachers. It helps teachers to learn new pedagogies and develop new strategies to engage their students. They can choose the online training modules, that are most useful for their own development. Training of technical and 21st century skills, latest pedagogies, adaptive assessment of learning outcomes etc. improves their performance by helping them deliver learning effectively and efficiently.

## Reduces Expenses, Is Eco-Friendly

With online learning materials in place, LMS helps in reducing expenses like textbooks or other paper-based items, classroom facilities, hardware and software licenses and record-keeping.







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