The Platformation™ Company SONATA SOFTWARE

MS Teams & LMS (Moodle) Integration **Platform**

A collaborative platform which provides unified digital learning experience for all stakeholders by integrating learning management systems & Microsoft Teams



Overview

MS Teams & LMS (Moodle) Integration provides a collaborative platform by transforming course creation & delivery with goal to engage students by proving unified learning experiences. With increasing number of education establishments moving towards an approach to education that combines offerings of online media & interaction along-side traditional classrooms. These approaches are natural by-product of the digital domain creeping into physical spaces. As digital advent became norm due to COVID-19, it was only a matter of time before learning became "Blended" of online & offline experiences. Success in (Virtual) Classroom hinges on the seamless learning experiences. Which leads us back to the platform, where you can move easily between conversations to course content creation. All the class conversations, course plans, content, assignments, grading & outcomes together in one place with MS Teams. Improve management of class workflow & plan class schedules on the go with automatic Teams' meeting invite generation for the schedules including sync back to LMS. Parallelly also share notes, provide announcements, get student feedback with Microsoft Forms. Students get personalized feed & calendar reminders on upcoming activities - assignment & quiz due dates. Take quizzes, submit Assignments & maintain notes on LMS directly through MS Teams. Collaborate with batchmates project work & group activities with help of private channels.

Some of Product's high-level features are:

- Integration with Azure AD
- Integration through Standard/Custom O365 LMS (Moodle) plugin
 - Sync of LMS (Moodle) Courses to Teams
 - Sync of LMS (Moodle) groups to Teams
 - o Sync of LMS (Moodle) Course Topics as Teams channels
 - o Sync of LMS (Moodle) gradebook & reports to Teams
 - o Sync of LMS (Moodle) Attendance pages to Teams
- Integration of LMS (Moodle) activities to a personalized Teams dashboard
 - Automatic Teams Meeting Creation for class sessions
- Automatic Attendance Capture & Integration to LMS (Moodle)
- > Teams Announcements & discussion sync to LMS (Moodle)
- LMS (Moodle) Calendar sync to Teams Calendar
- Configuration of LMS (Moodle) bot in Teams

PlatformationTM

Platform Business and Ecosystem

Shape Digital Agenda, Platform thinking, Reimagine Platform business model & ecosystem Futuristic Digital Processes, Marchitecture, Platform Architecture

Platformation Roadmap & Approach

Platformation Journey, Implementation Approach, Quick wins & Phased roadmap, Minimum Viable Platform

Digital Transformation With Platform Engineering

Leverage our unique Platform **Engineering Architecture Blueprint** (PEAB) based on Sonata's proprietary Platformation framework

