



**CASE STUDY** 

# Paradiso LMS paired with Clever SIS to streamline training in Regional schools

# **About Company**

A well-known training institute in the K12 education sector, Teengagement, is revolutionizing the way classroom relationships should be fostered between teens and their teachers. The problem they faced was that they had no single control panel to impart training to the different schools where they had their curriculum running. They were on the lookout for a secure platform that would keep their student data safe, given the huge volume of data they generated.

Teengagement partnered with Paradiso to integrate Paradiso LMS with Clever SIS. This integration was implemented with the multi-tenant module where Teengagement would have all the tenants' (schools in this case) data stored in a single database. Additionally, with the multi-tenant feature of the Paradiso LMS Clever integration, when the LMS admin from a particular Regional schools accessed the LMS, they would only be able to view or edit their own data; records for other tenants (schools) in the LMS would be filtered out.



# What Teengagement Wanted?

- Teengagement wanted to manage the delivery of training to various Regional schools from a single platform.
- They aimed for their users to view training information based on their roles in the school, such as teachers, students, and school administrators.
- They intended to have all the schools in Clever SIS as tenants in Paradiso LMS.
- They planned to create a three-level class structure in PLM5 based on the structure in Clever, specifically: School, Teacher Name, and Class Name.
- All users from Clever needed to be reflected in Paradiso LMS.
- They wanted single sign-on (SSO) functionality into Paradiso LMS from Clever for all users.



#### What We Did?

#### Paradiso LMS – Clever Integration

- Application development for Paradiso LMS in Clever following Clever API documentation
- SSO (Single Sign On) into PLMS from Clever
- User Creation Users from Clever were created in Paradiso LMS, based on the information pulled from Clever.
- School Sync Schools in Clever became Tenants in PLMS
- Department Sync (classes) 3 level class structure was created in PLMS based on the following: School / Teacher name / Class name as it is on Clever school.

### Results & Impacts

Paradiso LMS made it easy for the admin, teachers, and students to move between platforms via the Single Sign-On feature. This alleviated the need to memorize different passwords for each product and ultimately resulted in fewer headaches for both users and admins, associated with forgetting and resetting passwords. This enhanced the end-user experience by making the process quick and simple.

The multitenant feature of Paradiso LMS addressed many of their concerns. All the schools they had in Clever were added as tenants and had access to just their own data. With the multi-tenant structure, Teengagement experienced quicker initial start-up whenever they wanted to add a new school as a tenant. The best part for them was the ability to control the progress of multiple schools from one control panel - the 'all-seeing eye' approach.

All the users from Clever were created in Paradiso LMS, the schools became tenants, and the departments were synced. Paradiso LMS provided 24/7 technical support, secure hosting on the company's cloud, and a robust data retention backup plan for contingencies. Paradiso LMS did all the heavy lifting for Teengagement, which spared time for them to concentrate on what they did best: engaging teens in academics.

## Scope for Development

Adding real-time user synchronization ensures that if a user is created in Clever, it will automatically be created in Paradiso LMS













