eLearning System Enhancement – Grants Training Suite V2 (With Integrated User Guide)

Version: 18.0.1.13.0 Status: Production Ready Odoo Version: 18.0

Database: edafa_db (project_documents2)

Last Updated: September 2025

Project Overview

The eLearning System Enhancement provides a complete end-to-end solution for training center management, from student intake through certificate generation. Built on Odoo 18, it ships advanced automation, validation, and analytics.

Major Achievements:

- 7 Phases Completed
- 50+ Features Implemented
- 15+ Critical Bug Fixes
- 13 Migration Scripts
- 50+ Views Created/Updated

System Capabilities (End-to-End):

- Student Intake: Excel/CSV upload, validation, column mapping, progress & error handling
- Enrollment: Advanced wizard, filters, invitations, mass enroll
- Course Delivery: Session templates, automated scheduling, capacity/conflict checks
- Progress Tracking: Cohort and student analytics
- Documents & Homework: Click-to-transition workflows, auto-save, grading with history
- Certificates: Dynamic templates, eligibility criteria, automated PDFs & email distribution
- Notifications: Email + in-app, templated, data-rich
- Reporting: Eligibility dashboards, failure breakdowns, KPIs

(User guide continues...)