

Easy Distributed Learning Management



NEW

The Cloud-based Distributed Learning Management System (DLMS) makes it easy for instructors to manage and evaluate large numbers of trainees, both on-site and across sites. DLMS provides automatic analysis of training sessions and language-independent reports to track results by time, production cost, and ranking.

All Sinapse users have access to the DLMS to improve their flexibility, ease of use, and effectiveness.

All simulators connect to the DLMS; for example, one instructor can follow both sheetfed and heatset trainees, or sheetfed, flexo and gravure operations.

Distributed learning makes it easier and more efficient to train with simulators wherever they are located: in production sites or classrooms, in multiple sites and different countries. It allows access to this information from anywhere on the corporate/educational network.

Sessions sent over the Internet are analyzed automatically. Summary user reports compare trainees within a group (costs, times, waste, ranking), groups within a site, sites within a country, or sites in different countries.

User Reports and Benchmarking include:

- Overview of users/sites/countries
- Comparison of production costs and waste.
- Automatically compare user results to reference values
- Detailed analysis of each user session to summarize progress and problems.



1 / Instructor: Sets-up courses in his own language for the trainees that may be located anywhere speaking different languages.



2 / Trainees: Use the simulator wherever they are located in their preferred language(s).



3 / Instructor: Review summary results for groups, or individual results of trainees.



Coursework can be independently certified with Training Certificates from industry associations PIA and FTA.

New products NOW available

- Multi-Language DISTRIBUTED LEARNING MANAGEMENT
- All simulators in all languages unified NEW V5.0 under Windows7
- Heidelberg version of Sheetfed Simulator
- WorldSkills version — Sheetfed simulator is a competition evaluation tool
- Goss M600 & New Heatset^{EXPERT} web version
- Simulator versions in Arabic, Chinese, Finnish, Japanese, Korean (& 10 other languages)
- Multi-user consoles for same press
- Techkon scanning densitometer interface
- Simulators on a tablet

New products under development

- UV Sheetfed for metal decorating, plastic, and paper substrates.
- Climate cost calculation including carbon footprint
- PSO certification criteria and training scenarios

DLMS Training and Management tools

1. The instructor enrolls the trainees in the system and sets up their coursework, creates or modifies problem scenarios, press configurations, costs, multimedia links, and reference values — hundreds of predefined courses are supplied.

2. The PrintJob Generator allows users to input their own print job images so trainees see on the simulator what they print on the press. Users can set problems to suit their own unique conditions and training needs. It takes only a click to alter the variables to create a new exercise to match a specific pressroom problem.

3. The Educational Server lets the administrator configure sites, groups, instructors, and trainees, each with their password, and access to problems and results. This can be done over the Internet.

4. When the trainee logs on, they see what has to be done. They can do it at any time, and from any of the simulation workstations in their local language. The simulators let trainees practice problem solving and gain experience running the press in any available language.

5. The instructor can review the results from any station on the network, or through their Cloud-based access to compare individual and group progress at anytime, anywhere. The system is language independent meaning a review can be in any language, even if it is not the same as the trainee's.

6. The Individual Results Report automatically analyzes a trainee's session and can compare it in detail to any other session.

7. The Group Report automatically compares ALL session costs, times, waste, ranking, averages ... and can be used to evaluate, compare and benchmark individuals and groups, and help to fine tune training.

