

IntelliLearn Learning Management System (LMS)



1.0 Features	2
1.1 User Interface	2
1.2 Administrator Interface	3
2.0 Learning Packages, Questions and Assessments	4
2.1 Learning Packages	4
2.2 Questions	4
2.3 Assessments	5
3.0 Other Features	5
4.0 Key Benefits	6
4.1 Cost savings	6
4.2 Enhanced Risk Management/User reporting	6
4.3 Organisation wide consistency and standardisation	6
4.4 Ongoing support during business hours	6
4.5 Intellectual Property and Copyright	7
4.6 Ease of use and self management	7
4.7 License inclusions	7
4.8 Global Health Education's credibility	7

1.0 Features

IntelliLearn is a Learning Management System (LMS) allowing the creation and delivery of tailored Learning Packages and assessments to end users. It focuses heavily on comprehensive reporting allowing organisations to flag users who have not met minimum requirements and track and archive academic results and statistics.

A comprehensive Administrative Interface focusing strongly on a point and click system allows administrators to create functionality quickly and easily for end users without the need to have any advanced computer skills whatsoever.

IntelliLearn has been specifically designed to provide the core features that hospitals are seeking from an online training platform. It incorporates 5 years of feedback received about Nursing Calculations – a similar learning platform - that has been in use with a number of large hospitals and training providers in Australia and England.

1.1 User Interface

- A simple and intuitive point and click system with a consistent and logical layout that is easy for those with little or no computer experience to use.
- A 'one stop shop' for users who can access all of their learning and assessment content from the one central location.
- Unlimited login access for users to practice and access resources, Learning Packages and assessments.
- Randomly generated Practice Questions providing immediate feedback to allow for the development of skills in a self paced fashion without the need for direct classroom or face-to-face tuition.
- A Question Resource feature allowing the user access to a resource from within the body of the question streamlining the learning process as much as possible.
- Ongoing access to their own academic history so that a user can easily gauge their own progress over time.
- Mathematics for Health Professionals and Medication Calculations for Health Professionals ('Nursing Calculations') are two comprehensive Learning Packages included with the IntelliLearn LMS.
- Medication Calculations for Health Professionals ('Nursing Calculations') is **endorsed by the Royal College of Nursing, Australia, (RCNA)** and is currently being used by over 50 organisations Australia wide (including

universities, TAFE colleges, hospitals and private training providers), over 25,000 individuals and also in England.

1.2 Administrator Interface

- An intuitive point and click system eliminating the need for administrators to have any advanced computer skills. Absolutely all administrative functions can be undertaken quickly and easily and are instantly reflected on the interface.
- Can be entirely self managed without any external dependency.
- Multiple levels of administrative management allowing the tailored allocation of access and viewing privileges for specific individuals.
- Enhanced privacy by allowing associations between administrators and users to be created. Like this only specific administrators can view the academic results of certain user groups.
- Usage support to administrators can be provided on an ongoing basis if needed.
- Can instantly generate user, department and organisation wide statistics and reports in HTML, EXCEL/ CSV format, including:
 - o The names of users who have not achieved an administrator specified Pass result for each and every assessment.
 - o All assessment attempts and answers submitted by every user.
 - o The number of logins for each user and Pass/Fail rates.
 - o Comprehensive usage statistics (most user clicks are recorded in the database).

2.0 Learning Packages, Questions and Assessments

2.1 Learning Packages

- Any number of Learning Packages and Resources can be uploaded to the Interface for users to access.
- Learning Packages can be grouped into broader Package Groups and can comprise tailor made categories, resources and questions.
- Resources can be quickly and easily uploaded without having to be 're-engineered' to fit. Resources can be of any common file format (PDF, WORD, EXCEL, POWER POINT, MPG, web links and many more).
- Learning Packages can be made invisible to certain user groups within the organisation allowing tailored interfaces for different users based on organisational requirements.
- Learning Packages can be assigned to specific administrators only so no other administrator can edit that particular Learning Package once it is on the interface.

2.2 Questions

- Questions can be multi-choice single answer, multi-choice multiple answer, True/False, Yes/No or Numeric (formula based).
- An extremely powerful question generation engine allowing for large combinations of randomness within questions with minimum effort.
- Any resource can be embedded into a question. As such a user can be asked to refer to the resource (JPG, MPG, PDF, WORD, and many more) and answer the question accordingly.
- Specific questions can be 'forced' to appear in assessments if they are considered important or made more likely to appear in practice attempts.
- Questions can be added manually or mass imported from an existing Excel file.

2.3 Assessments

- Any number of assessments can be created using questions from across all Learning Packages in literally seconds.
- Assessments can be made available to specific user groups only if required.
- Assessment variables include:
 - o Open and closed dates.
 - o Time limits.
 - o Limited number of attempts.
 - o An 'interruption/pause' function for users.
 - o Automatic notification to users via email and/or SMS*.
 - o Automatic database storage of all users' results.
 - o Comprehensive statistical and reporting mechanism.

*SMS notification incurs an additional charge.

3.0 Other Features

- An extremely powerful SQL database that can easily manage hundreds of thousands of users and academic results.
- A survey tool allowing the creation of tailored surveys and automatically summarised user responses and statistics.
- A mass user importation mechanism that will import thousands of users in one go and allocate them to the correct departments.
- A mass question importation manager allowing thousands of questions to be imported in one go.
- The ability to incorporate the software with SMS* and setup automatic communication with users via this medium. (For example organisations may want to send an automatic SMS reminder to all users who must complete an assessment one day before its closing date).
- Can be further customised to meet new technical requirements an organisation may have.

4.0 Key Benefits

4.1 Cost savings

- The only resource needed for the provision of all of an organisation's online training and assessment.
- Entirely eliminates the manual marking of assessments saving staff time and money and provides the electronic delivery of resources saving additional printing and materials' costs.
- Can eliminate classroom based/face-to-face teaching saving staff time.

4.2 Enhanced Risk Management/User Reporting

- Extremely comprehensive user reporting which can be easily archived or exported to other software platforms.
- The automatic identification of users who have not achieved minimum standards and archivable statistics and reports for future reference enhances risk management within an organisation.

4.3 Organisation wide consistency and standardisation

- Users from across the organisation can access all of their learning material and assessments from the one central location.
- Administrators can go to one location to obtain all of their reports in literally seconds. (The privacy mechanism will automatically prevent administrators from viewing the results of users who they have not been authorised to access).

4.4 Ongoing support during business hours

- Technical support to assist with the installation and setup of the software is provided in the license fee.
- A support telephone number is provided which is almost always answered immediately during business hours. There are no support tickets or waiting in queues.

4.5 Intellectual Property and Copyright

- Organisations will retain all Intellectual Property and Copyright of the content they have created and uploaded to the IntelliLearn LMS.

4.6 Ease of use and self-management

- Extremely easy to use for both administrators and end users.
- All administrative tasks including the creation of Learning Packages, upload of content and assessments can be undertaken without having any advanced IT skills.
- The IntelliLearn LMS can be entirely self-managed without any external dependency on Global Health Education or any other third party.

4.7 License inclusions

- No limit on the number of Learning Packages and assessments that can be uploaded.
- No limit on the number of logins that each user can have.
- Ongoing expert advice and support (phone or email) and in-house training is available during office hours. (A fee applies for additional training and support that exceeds the basic amount provided).

4.8 Global Health Education's credibility

- Global Health Education's current nursing software is being licensed to over 50 organisations Australia wide (universities, TAFE colleges, hospitals and private training providers), over 25,000 individuals and also in England.
- Nursing Calculations is endorsed by The Royal College Of Nursing, Australia (RCNA).