



Coursemill for IBM Websphere Portal

Easy, affordable and manageable
learning management system

Features guide


transition

web: www.transition.co.uk **e-mail:** enquiry@transition.co.uk **phone:** +44(0)1959 543900

CourseMill delivers
the learning
management system
features you want
without breaking
your budget

CourseMill, the most affordable and easy-to-use learning management system, now offers even more features and benefits to meet the critical on-line training needs of organisations around the globe.

CourseMill Learning Management System is a value-priced, easy-to-implement, easy-to-use LMS that won't break your budget. CourseMill makes the delivery, management, and tracking of on-line learning easier and more affordable than ever before.

CourseMill can be up and running quickly, delivering immediate results at a fraction of the cost. CourseMill gives you the ability to quickly deliver, manage, and track critical training and communications. With CourseMill you get exactly what you need to achieve better results, easier management, and hassle-free system implementation and performance.

Ease of Use

CourseMill enables instructors, students, and administrators to easily and effectively administer, manage, track, and take on-line courses and curriculum. CourseMill provides student self-enrolment, single-click course upload, shopping basket support, waiting list functionality, and more.

Affordability

CourseMill delivers an affordable e-learning management solution. CourseMill is the best value-priced LMS on the market today because it couples robust features with a low cost. Other LMSs with comparable features are often double or triple the cost.

Flexibility

With CourseMill you can create your own custom look and feel and choose those features which are right for your organisation. CourseMill provides IBM DB2 database support, third-party content support, AICC and SCORM compliance, classroom-based training support for blended learning, and much more – to provide you with the flexibility for a range of uses.

Robust reporting

Makes the tracking and reporting of on-line courses simple and hassle-free by enabling users to easily create an unlimited number of reports. You control who has access to data so others can track the status of students.

Company networking

CourseMill makes interaction between users fun and simple. With beneficial features that you can control such as real-time chat, internal and external e-mail, instant messaging, mass e-mailing, and document sharing, communicating with one another is easier than ever before!




transition

FEATURE	DESCRIPTION
Customisable interface*	Creating a customised CourseMill user interface to match your company's brand or blending the look and feel of existing courses both of which help learners to associate content with your organisation and feel connected.
Automatic student registration	Learners can register quickly for courses as well as view course names, descriptions, and notes in one centralised location. They can automatically enrol for courses, chat, and e-mail groups. For a quicker log-in when using self-registration, learners can bypass the 'terms of use' screen.
Student self unregister	Students can unregister themselves from self-registered courses, thus relieving administrators and instructors from this task.
Advanced quick search	Easily search and sort through courses, curriculum, and user lists by course ID, name, description, or e-mail saving time and effort.
Multi-language support**	With the multi-language version of CourseMill, learners have the convenient option to use seven different languages (English, French, Spanish, German, Italian, Dutch, and Norwegian) within CourseMill. By purchasing the multi-language version for a small add-on fee, you will ensure that your learners can use CourseMill in their language of choice!
Robust notification features	Students are conveniently notified via e-mail of course and curriculum milestones such as their course enrolment, a reminder seven days before the start of the course, and much more. Notification e-mails include convenient features such as a direct link to CourseMill along with the user's password.
Intuitive interface	Enhanced user-friendly interface enables users to navigate through CourseMill efficiently.
Convenient internal and external e-mail capabilities	Conveniently choose to directly send and receive e-mail through CourseMill without ever having to use an external e-mail program, or use your own personal e-mail address to communicate.
Blended learning support	Instructor-led training can be scheduled directly into CourseMill which automatically places the registered course names and dates in each learner's course calendar.
Automatic calendar updates	CourseMill provides easy organisation and reminders with a course calendar that automatically updates course information for instructor-led sessions for on-line courses and lists dates of mandatory classes that have not yet been taken. For added convenience, students can also see the calendar of course sessions onto which they can enrol along with their current schedule.
Self-registering course preview	Students can conveniently preview self-registering courses in the course catalogue (if no shopping basket) so they can easily view course information prior to self-registration.
Report cards	Students can conveniently track their course history and grades by viewing their own report cards.
Interactive course discussion board	Learners can post their comments and questions to share with colleagues and instructors. They can also quickly search through forums with the simple click of a button to find the course topic of their choice.
Real-time chat	Live, real-time discussion forums with colleagues and instructors promote idea sharing, social networking, and user interaction among learners.
Instant messaging	With a built-in instant messaging feature, learners can engage in a one-on-one dialogue with instructors and colleagues.

* Customisable interface requires Lectora version 9.2

** Multi-language version requires additional add-on fee

FEATURE	DESCRIPTION
Customisable learning management system	Unlike most LMSs, CourseMill is completely customisable, providing you with the ability to make CourseMill your very own LMS. Easily customise CourseMill's look and feel with your organisation's logo and graphics. CourseMill easily integrates and supports the most commonly used SQL database servers.
Easy student registration/bulk enrolment	Instantly upload thousands of learners' names and data in one go. Enable learners to automatically enrol in courses or provide them with a course password for added security. Also save time when registering students with the ability to select multiple sub-organisation values during registration.
Curriculum	Easily create curricula by bundling courses together to create learning tracks with multiple courses.
Status reports	Easily complete compliance reporting by instantly running reports on the completion status of courses. See the status for specific names and view access dates. Easily filter out all information by your desired subject and export the reports directly into an Excel spreadsheet.
Interactions reports	View detailed information on certain questions and have the ability to view the specific learner's answers to desired questions. This enables you to see how difficult specific questions are for students. Interactions reports are now easier to read with a new layout and organisation that shows counts of answers to each question.
Scores reports	Quickly view each student's individual scores on specific courses.
Gradebook reports	Stay organised and provide students with an easy-to-read scoring system by utilising a traditional gradebook style of reporting to display instructor-led training test scores and status.
Custom reports	Create and run your own custom reports in CourseMill and export to Microsoft Excel, saving time and effort.
Transaction reports	Track which students purchased particular courses, how much they spent, and more.
Transcript reports	View the history of all students to see what courses were taken, the scores they received, how long it took them to complete each course, and more.
Automatic reporting	Automatically run, archive, or e-mail status reports at select intervals. For ease of use, you can also conveniently select multiple sub-organisation values for a particular level when running the report.
Easy tracking of instructor-led training	The integration of classroom and on-line training is now quick and easy with CourseMill, saving instructors and administrators time and effort. Quickly search for instructor-led training completion status and scores.
Multiple instructors per course	Any number of instructors can now teach a course, providing more convenient course management and added flexibility.
Printable class roster	Instructors have the ability to print a hard copy of the class sign-up sheet in order to quickly and easily view the names of the learners who attended each class.
Time-saving e-mail capabilities	Easily send bulk e-mails and bulk reports to any or all individuals directly in CourseMill or through an external e-mail program such as Microsoft Outlook. Include additional privacy for bulk e-mail recipients with the new blind copy e-mail option within CourseMill.
Convenient e-mail templates	Save the body of an e-mail as a template, enabling you to save time and effort by utilising the same format and text for additional e-mails.

FEATURE	DESCRIPTION
Course and curriculum percentage status	View the percentage of completion for each student to easily see how far a student is through a specified course or curriculum.
Expanded registration	Automatically collect personal contact information about students during registration if needed.
External document linking	Conveniently access external documents for grading or review by creating a link to documents within courses and curricula, thus eliminating the need to import documents into a course.
E-mail security	Securely set e-mail restrictions on courses. If instructors choose, they can block e-mail between students by only allowing instructors to receive e-mails.
Maximum enrolment settings	Eliminate overfilled classes with the ability to set a maximum number of students allowed per course.
Interactive course bulletin board	Stay connected with your learners by conveniently creating and posting your own course bulletin boards. Easily receive feedback and questions on courses and post your replies.
Simple document posting and sharing	Save time and effort by posting and sharing any course-related document with learners.
Real-time chat	Engage in live, real-time discussion forums with your learners to promote idea sharing, social networking, and user interaction.
Instant messaging	Easily engage in a one-on-one dialogue with learners via the built-in instant messaging feature.
Advanced quick search	Quickly search for learners within courses, curricula, and user lists by course ID, name, descriptions or e-mail. Makes organisation, management, and administration fast and easy.
Customisable learner data	Conveniently customise learner data in any category that you choose, providing greater organisation and ease of use. You can then view, sort, and track data based on any or all categories.
Transcript reports	View the history of all students to see which courses were taken, the scores they received, how long it took them to complete each course, and more.
Extensive database compliance	CourseMill provides added convenience and flexibility by supporting a wide range of databases and learning management standards, such as SCORM, AICC, Disconnected SCORM, non-SCORM courses, and database integration.
Easy course disable	Disable courses without having to remove it from CourseMill by easily adding course start and end dates.
No plug-in required	CourseMill is completely free of the requirement for client-side Java, which eliminates the need for students to have Java installed on their computers.
Student/instructor toggle modes	Instructors can toggle to student views enabling them to see courses and course organisation from the learner's perspective.
Recurring sessions	Save time by scheduling recurring course sessions.
On-line help	Find the answers to your CourseMill questions with the simple click of a button to access the new on-line help tool.

FEATURE	DESCRIPTION
Supervisor/manager reporting	Define a reporter to a curriculum or course to enable supervisors and managers to view and create reports in order to track the status and success of their employees.
Student registration	Reporters can conveniently enrol and unenrol those students who are assigned to them. Also, administrators and instructors can select the option to require reporters to approve course registrations for students that are assigned to reporters.
Transcript reports	View the history of all students to see what courses were taken, what scores they received, how long it took them to complete each course, and more.
Automatic status reports	Automatically generate status reports and have them e-mailed on selected days.

FEATURE	DESCRIPTION
One-day installation	CourseMill installation and implementation only takes one day or less, thus making CourseMill the perfect solution for those who want to get their LMS up and running immediately.
Data organisation and categorising	Organise data in any format you choose, such as department or region, making running reports organised and easy.
Easily import SCORM- and AICC-compliant content	Import SCORM, AICC, and Disconnected SCORM content directly into CourseMill with the simple click of a button, enabling you to quickly and easily post courses.
LDAP support	CourseMill now meets LDAP requirements by enabling you to transfer data from Enterprise Resource Systems, such as PeopleSoft, SAP, Oracle, and others. Simply export data to a Web link supplied by Trivantis that communicates with CourseMill.
Shopping basket/ e-commerce support	Utilise merchant processing so students can purchase courses through the CourseMill interface. This feature is optional and will support PayPal and PayFlowPro.
Active directory support	Instantly receive the best network security through the authentication of CourseMill with your organisation's Active Directory, thus making CourseMill even more safe and secure.
Course and curriculum duration	Set course end dates for on-line purchased content to expire after a specific period of time from the date of purchase.
Internal cost tracking	Conveniently assign a 'cost value' for courses which enables departments and organisations to track and allocate internal training costs.
Course discounts	Create discount codes for courses and curricula. These codes can include either a specific dollar amount discount or a fixed percentage discount of the overall cost.
Auto-enrol curricula	When using a shopping basket, save time by creating curricula for specific groups. When not using a shopping basket, assigned curricula can be setup to auto-enrol students.
Expire courses and curriculum	Set online purchased content to expire at a desired time from the date of purchase.
Dynamic sub-organisation fields	Sub-organisation fields are now interdependent, allowing selection of sub-organisation criteria to be dynamically updated based on values selected for previous fields.
Practical administrator course preview	Ensure a course works correctly after import by easily previewing your course before posting.
Convenient course prerequisites	Administrators have the added ability to specify course prerequisites, providing greater security and standards for their organisation.
Import courses to a remote content server	Course content can reside on a separate server than the CourseMill LMS Server, which increases the flexibility to house content across multiple servers.
On-line help	Find the answers to your CourseMill questions with the simple click of a button to access the new on-line help tool.
Simple user deactivation	Easily update users by deactivating users and content for use at a later date.

Technical specifications

Recommended CourseMill/IBM middleware installation requirements*

Operating system:	Microsoft Windows NT/2000/XP/Server 2003 (32-bit x86)
Web application server:	WebSphere 6.1
LDAP:	IBM Tivoli Directory Server
Database:	IBM DB2 v9.1
Disk space:	50 MB free hard drive space for system files.
Memory:	3GB RAM (or greater)

Other supported server environments

CourseMill has proven compatibility with the following Web servers:

- Apache 1.3/2.0 on Windows NT/2000/XP/Server 2003 (32-bit x86)
- Microsoft IIS version 4 on Windows NT
- Microsoft IIS version 5 on Windows 2000
- Microsoft IIS version 6 on Windows Server 2003 (32-bit x86)
- Apache 1.3/2.0 on Mac OSX Server

For Java Server Pages support, CourseMill operates with the following application servers:

- Apache Tomcat 3.2/4.1/5.5
- WebSphere 6.1
- WebLogic 8.0/10.0

Recommended installation requirements*

Processor:	Intel Pentium III based PC (or greater)
Processor speed:	700 MHz (or greater)
Operating system:	Windows NT/2000/XP/Server 2003 (32-bit x86)
Web server:	Apache Tomcat 5.5
Database:	Microsoft SQL Server or MySQL
Disk space:	50 MB free hard drive space for system files.
Memory:	3GB RAM (or greater)

E-commerce support

CourseMill's optional e-commerce/shopping basket feature supports PayPal, PayFlowPro, and PayTrace.

*Installation requirements are general guidelines for CourseMill installation and operation only. Requirements do not include memory and bandwidth needed for user or course capacity. The number of users which can be supported on CourseMill is completely dependent upon the memory and bandwidth capacity of the host server. CourseMill uses minimal system overhead and is scalable to meet the capacity to which the host server is configured.



transition

web: www.transition.co.uk **e-mail:** enquiry@transition.co.uk **phone:** +44(0)1959 543900

IBM, DB2 and WebSphere Portal are registered trademarks of the IBM Corporation. Trivantis CourseMill and Lectora are registered trademarks of Trivantis Corporation.  **Trivantis**