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# Moodle LMS integration

Training your workforce to your needs







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#### Overview

#### Training your workforce to your needs

Industries around the globe experience a continuous stream of regulatory updates, changing business environments or revised procedures and organisations need to quickly adapt.

Navigating these changes efficiently is crucial for business to maintain their competitive edge and ensure compliance. To achieve this, organisations rely on delivering training to empower contractors, staff and visitors with the necessary knowledge and skills.

From corporate inductions, pre-site training, compliance training and ongoing operational role training, these learning initiatives play a pivotal role in fostering a well-prepared and knowledgeable workforce.

Organisations can leverage learning management systems (LMS) – a software solution designed to

facilitate delivery, management and measurement of online training – to seamlessly deliver crucial information to their workforce online.

This ensures the entire workforce is equipped to tackle the challenges presented by a dynamic business landscape.

Moodle LMS is a widely used, open-source solution that allows educators, trainers and organisations to create, deliver and manage online courses and learning materials.

Moodle LMS provides a user-friendly interface and a range of features to enable the creation and administration of educational content.

Educators can design interactive SCORM courses and upload resources to Moodle LMS. It also supports multimedia content, making Moodle LMS suitable for delivering diverse learning.



#### Moodle LMS features

- **Course management:** Moodle LMS allows users to organise courses into categories, define course structures, set access permissions and manage the enrolment of learners.
- **Content creation:** Educators can create content using a variety of resources, including text, files, videos, links, and interactive activities, to enhance engagement and understanding.
- **Assessments:** The platform supports SCORM assessment methods and also provides automated grading features and detailed reporting on your learner's performance.
- **Progress tracking:** Moodle LMS allows learners and educators to track progress and performance within courses, providing insights into completed activities and grades.
- **Mobile compatibility:** Moodle LMS is designed with responsive web design, making it accessible on various devices, including desktops, laptops, tablets and smartphones.

#### **Moodle LMS integration with INX InTuition**

Your organisation can experience a seamless and efficient online training solution with our INX InTuition integration with Moodle LMS. By connecting these two powerful platforms, you can access to a centralised repository of your entire workforce's compliance, competencies and procedural records from INX InTuition.

This integration offers a single source of truth, guaranteeing the training completed within Moodle LMS promptly appears in INX InTuition. As a result, your business can benefit from accurate insights into your workforce's training progress and achievements.



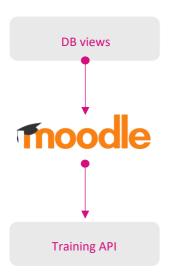


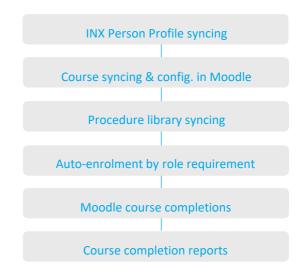
#### **Data synchronisation**

Data is synchronised between INX InTuition and Moodle LMS, which includes:

- **User profiles:** User profiles within both platforms are harmonised, eliminating redundancies, and ensuring consistency across the system.
- Online training courses: Seamless integration allows for easy access to online training courses offered within Moodle LMS directly from INX InTuition.
- **Moodle training results:** As learners complete their training on Moodle LMS, the results are automatically fed back to INX InTuition and maintains a comprehensive record of individual achievements.
- **Delivery of procedures:** Important procedural information can be seamlessly delivered to learners through the integrated system for a cohesive training experience.
- Auto-enrolment of training based on roles: The integration facilitates automated enrolment of training
  courses based on individual roles, ensuring relevant and tailored learning paths for each employee.

#### Moodle & INX Software plug-ins







#### How does the integration work?

Streamline your training management and reporting with our INX InTuition and Moodle LMS integration:

- INX InTuition serves as the hub for defining roles and their CCP (compliances, competencies and procedures) requirements for both site and operational roles.
- Courses are linked to corresponding CCPs within INX InTuition, with clear distinctions between online and offline refresher course types.
- Moodle LMS automatically generates course placeholders and procedure courses aligned with online courses and procedure libraries, simplifying the course creation process.
- Moodle LMS automatically creates a procedure library, seamlessly linking to the latest versions from INX InTuition.
- When a user is created in INX InTuition and is assigned a unique email address, Moodle LMS user
  accounts are automatically created, and email invitations are sent to facilitate their onboarding.
- Moodle LMS users are automatically enrolled in courses aligned with their role requirements from INX InTuition, and provided with a development plan, showcasing the courses and procedures they need to complete online.
- Administrators can send enrolment and reminder emails to trainees so they are informed of upcoming training courses to be completed.
- Upon course completion, INX InTuition retrieves the relevant details from Moodle LMS and updates the user's course progress achievements.
- Users in INX InTuition are awarded CCPs based on the courses completed and procedures viewed in Moodle LMS, creating a comprehensive record for everyone's competencies and compliance status.
- A comprehensive online Moodle Administrator course is also available for completion, which can be access from within the Moodle LMS application.

With our INX InTuition integration with Moodle LMS, your organisation can efficiently manage training workflows, optimise user engagement and ensure compliance with role-specific requirements to foster a skilled and knowledgeable workforce.





### **Hosting options for Moodle LMS**

Moodle LMS is available to be hosted by INX Software using Amazon Web Services (AWS) infrastructure or on your own infrastructure.

Moodle LMS is required to be installed on the same hosting infrastructure as INX InTuition to enable the designed integration and support security.

INX CORE	MOODLE LMS	SUPPORTED
Hosted	Hosted	
On-premise	On-premise	
On-premise	Hosted	
Hosted	On-premise	

#### **Contact**

To request a demo or for more information, contact your Account Manager or <a href="mailto:sales@inxsoftware.com">sales@inxsoftware.com</a>



### **Upgrading from INX+LMS to Moodle LMS**

To upgrade from INX+LMS to Moodle LMS, it is essential to understand the key differences between two platforms and we can help you plan your migration effectively.

#### INX+LMS Basic

BUSINESS ACTIVITY	FEATURE	INX+LMS	MOODLE LMS
Moodle courses created automatically from INX InTuition	Courses from INX	$\checkmark$	<b>✓</b>
Moodle accounts created automatically from INX InTuition	People from INX	$\checkmark$	<b>✓</b>
People enrolled in course based on defined role requirements	Enrolments and un- enrolments from INX	<b>✓</b>	<b>✓</b>
Course completion evidence	Moodle certificate	<b>✓</b>	<b>✓</b>
Archive of completed course activities	Course result archiving	Moodle LMS	INX InTuition
	Role CCPs awarded from course completions	<b>✓</b>	<b>✓</b>
An audit report of all online course completions and CCPS attained are now available	Online course completion log		<b>✓</b>

#### **INX+LMS Comprehensive**

	Procedure revisions	Physical file copied	Referenced from
Procedure library	Procedure library	<b>✓</b>	<b>✓</b>
BUSINESS ACTIVITY	FEATURE	INX +LMS	MOODLE LMS



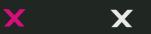


### INX+LMS Advanced (Comprehensive+)

BUSINESS ACTIVITY	FEATURE	INX +LMS	MOODLE LMS
Onboarding	Onboarding – self-registration	<b>✓</b>	
	Onboarding – profile validation	$\checkmark$	
	Onboarding – document validation	<b>✓</b>	
INX InFlight user profiles	Deactivate in-active user profiles	<b>✓</b>	

#### General

BUSINESS ACTIVITY	FEATURE	INX +LMS	MOODLE LMS
	Security	Low	High
	Authentication	Email, OpenID,	Email
		LDAP, Okta	
	Moodle new features		<b>✓</b>
	Client specific customisations	s 🗸	













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