

# Typical steps in a CYPHER **implementation**



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Our platform is designed to ensure an easy implementation.



# Introduction

The first step in an LMS implementation is to gather as much knowledge as possible about the organization's needs and goals. Each company or institution has individual needs and those needs should be transferred into the LMS features.

You need to know what you want to achieve with the LMS, whether it's creating online courses, selling courses, delivering training to customers, agents, franchises, members and partners, or evaluating employee performance. Then decide who will lead the implementation, who will administer the LMS, who will take care of creating or

importing the content in the new LMS, and so on.

We recommend clients to get some hands-on experience with our sample content, before going into the LMS implementation. Our platform is designed to ensure an easy implementation. Most customers are able to configure and customize their site with their site within a few hours, not months. Our support staff is always ready to help with any concerns and web design consulting if needed. Here are the typical steps in an implementation:

## Customizing your site 1 hour

This includes customizing your site with your own logo, color scheme, URL, images,

and layouts. Need additional help? CYPHER offers [expert design consulting services](#).

## Creating admin / instructor accounts 20 minutes

This is usually easily done using our web form option for creating accounts. We also support many other kinds of account

creation, such as API, LDAP, email invitations, or bulk import.



## Creating courses

1 day

Each course could take from 1 day to 1 week to complete, depending on its complexity. You would start migrating some of your existing content to our site, as well as creating any additional content you need. We have instructional designers who can work with

your team on this phase, offering suggestions, porting content, or helping you to create new content as needed. We recommend starting with creating just a single course, and then applying lessons learned from the first course to subsequent courses.

We also recommend using our built-in support for learning outcomes if you want to map your courses to skills / competencies, perform automatic coverage analysis, and learner progress based on skills. Here is a closer look at this phase:

- ✓ **Creating an outline of each course** - This requires basic instructor skills and domain knowledge to determine what each course will cover and create the content outline.
- ✓ **Creating skills / competencies for each course (optional)** - You can create your own skills / competencies, choose from 5,000+ preloaded skills, or upload your own. Tag course content with the skills it should be teaching and assessing or use [CYPHER Agent](#) to automatically create and map skills to assessments to gamification.
- ✓ **Creating the materials for each module** - Use CYPHER Agent to create content or select from our custom-made to ready-made 3rd party content. [View our content options.](#)
- ✓ **Creating the assessments for each course** - All types of assessments can be created easily. CYPHER Agent can help you create assessments in minutes.

### CYPHER Agent

Our CYPHER Agent allows you to accelerate the creation of gamified, multimedia courses, and assessments in minutes – laying the foundations for personalized learning at scale. Our AI-powered tool takes care of 80% of the work required to design and curate courses, skills and assessments, meaning trainers can focus their attention on the final 20%.



## Beta testing the courses

1 day per course on average

This depends on the complexity of the course. You show it to a small sample of

users and then adjust it based on their recommendations where possible.

## Creating the learning paths (optional)

30 minutes per learning path

Paths are courses that can have goals as sections, where each goal can represent another course or a certificate. Adding a

path is fairly easy, with just a few options to configure.

## Configuring the course catalog

20 minutes

This simply requires selecting from several layout options. We recommend using attractive pictures for each catalog category.

A cohesive set of images can be created using the AI image generation tool of your choice.

## Configuring e-commerce (optional)

30 minutes

Select your desired payment gateway and set prices for your courses. You can also create coupons, discount codes,

bundles, subscriptions, and even sell digital media items.



## Configuring single-sign on (optional)

15 minutes

Single sign-on can be configured in just a few minutes if using Auth0, Google Workspace SSO, Microsoft Entra ID, OAuth 2.0, or SAML 2.0. If using LDAP/Active Directory it can take about an hour, as it requires knowledge of LDAP and the

ability to configure your LDAP system to be securely accessed by CYPHER. If you want to set up custom SSO, then this requires developer skills in the language of the site you wish to integrate with.

## Creating learner accounts

30 minutes if using a bulk upload

We also support many other kinds of account creation, such as self sign-up, email invitations, API, LDAP,

and purchasing a course via our e-commerce system.

## Technical integration

3 - 4 days

We will work with your technical team to add any APIs and hooks that are necessary to integrate our site with your on-premise system. This would normally take just a

few days. At this point, your site would be ready to go live and our technical support staff would be your point of contact for ongoing assistance.

## Ongoing support

We provide 24/7 support via our electronic forum and phone support for emergencies. Our friendly support staff typically respond to questions posted to our support forum within 15-30 minutes. We have a comprehensive knowledge base that includes topics organized by account type,

one-click access to our support forum, product news forum, suggestions area, how to demos, getting started guides, and features roadmap. On request, We can also deliver online training or live training on how to use our platform.



# About CYPHER Learning

CYPHER Learning is the AI-native platform built to power modern training operations. Organizations use CYPHER to rapidly create, manage, and scale commercial-grade training across employees, partners, customers, agents, franchises, and members.

By combining AI-driven content creation, orchestration, personalization, and analytics in one integrated platform, CYPHER helps organizations move faster and achieve stronger business outcomes.



[cypherlearning.com](https://cypherlearning.com)