

# 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 school's needs and goals. Each 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 classes, assigning and submitting homework, taking assessments, collaborating with classmates, and analyzing results. 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. Below you will find the typical steps in a CYPHER implementation.

## Customizing your site 1 hour

This includes customizing your site with your own logo, color scheme, URL, portal images, panels, and social media icons. If required, our web design consultants can help you with your selection of color scheme, creating

transparent logos, creating images for your class catalog, and any custom CSS that you might need. Based on the amount of customization required, this phase can last anywhere from 1 hour to 1 week.

## Creating accounts for administrators and teachers 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 classes

1 day

Each class 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 class, and then applying lessons learned from the first class to subsequent classes.

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

- ✓ **Creating an outline of each class** - This requires basic instructor skills and domain knowledge in order to determine what the class will cover.
- ✓ **Creating competencies for each class (optional)** - You can create your own competencies in CYPHER or upload your own, then tag class content with the competencies it should be teaching and assessing.
- ✓ **Creating the materials for each lesson** - Use content from our ready-to-go-content library, create custom content with CYPHER Copilot, or enhance your existing content with CYPHER Copilot. [View our content options.](#)
- ✓ **Creating the assignments for each class** - All types of assignments can be created easily. CYPHER Copilot can help you create assignments in minutes.

### CYPHER Copilot

Our AI 360 with Copilot allows you to accelerate the creation of gamified, multimedia classes, and assignments 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 classes, competencies and assignments, meaning teachers can focus their attention on the final 20%.



## Beta testing the classes

1 day per class on average

This depends on the complexity of the class. 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 classes that can have goals as sections, where each goal can represent another class or a certificate. Adding a

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

## Configuring the class catalog

20 minutes

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

which can easily be purchased from a stock photo site.

## Configuring single-sign on (optional)

15 minutes

Single sign-on can be configured in just a few minutes if using Google Workspace, Auth0 or Office 365. 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 student 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 class 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 help center that includes topics organized by

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



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# About CYPHER Learning

CYPHER Learning is leading the necessary disruption of learning platforms to unleash human potential with modern learning.

CYPHER exists to ignite lifelong passions through personalized, engaging, and limitless learning experiences for all. We give teachers and professors more time to teach, build human connection into everything we do, and deliver tailored learning experiences that are meaningful and measurable.

Just the way modern learners expect.

The CYPHER platform is easy-to-use, beautifully designed, and infused with AI-powered technology. Every aspect beams thoughtful innovation and engineering that puts people first. Millions of users experience their “just in time, just for me, just the way I want it” approach in 50+ languages with the CYPHER award-winning platform.



To learn more about CYPHER Learning and our modern learning platform, visit us at

[www.cypherlearning.com](http://www.cypherlearning.com)