



# General Proposal



## Table of contents

Introduction	4
Why choose CYPHER Learning	4
The challenge CYPHER solves	4
The CYPHER solution	5
Generative – Generate what you need with ease	5
Learning – Deliver the modern learning experience	6
Platform – Start from a position of strength	6
CYPHER Learning differentiators	6
Unified course development and delivery	6
Controlled generative AI	6
Personalized skills development	6
Intuitive user interface	7
Automation	7
Global	7
Experience and accolades	8
Customer reviews	9
Award-winning platform	10
CYPHER strategic partnerships	10
Solutions that accelerate people and business performance	12
Enduring benefits of our human-centric approach	12
Features that will forever change your training experience	13
AI-powered course creation	13
AI-powered voiceover	14
Trainer-powered course creation	15
Content authoring and navigation	15
Graphical dashboards	16
Graphical course catalog	16
E-commerce	17
Automation	17
Gamification	18
Adaptive learning	18
Learning goals, paths, and groups	18
Compliance	19
External and internal organizations	20
Mastery and skills / competencies	21
Assessment	22
Scoring	22
Analytics	23
Reporting	23
Collaboration and communication tools	24
Customization	25



Mobile access	25
Integrations and standards	26
Detailed features list	27
Adaptive learning	27
Administration	27
Analytics and reporting	28
Artificial Intelligence (Included with AI 360)	28
Assessments and scoring	29
Automation	30
Backups	30
Collaboration and communication	30
Content authoring	31
Course catalog	31
Courses	32
Customization	33
E-commerce (Included in e-commerce bundle)	33
Gamification	34
Help	35
Integrations	35
Learning goals	36
Learning paths	36
Marketing features	37
Mastery and skills / competency-based learning (Included with AI 360)	37
Micro learning (Included with AI 360)	37
Open API	38
Organizations and teams	38
Quiz system	39
Security	39
Skills development (Included with AI 360)	39
Standards	40
Storage	41
User experience	41
Technology used and performance	42
Customer service and support	42
Global support	44
Geographical locations	44
Accessibility	44
Implementation services	46
Pricing	48
Conclusion	48



## Introduction

CYPHER Learning exists to give users the power to succeed in a rapidly changing world. Trainers, learning and development (L&D) pros, HR pros, and educators get everything they need in one platform to deliver faster, more personalized, and better learning outcomes. We provide the only all-in-one AI learning platform that is easy-to-use, beautifully designed, and built to power billions of learning moments every day. Create courses faster. Train and teach better. Learn even quicker. Experience our "just in time, just for you, just the way you want to learn" approach that puts people first.

This proposal provides a detailed overview of CYPHER Learning. We are happy to provide a live demo of our modern learning platform if you require additional information. If you would like to schedule a demo or have any other questions, please contact our head office at:

CYPHER Learning  
7250 Dallas Parkway, Suite 400  
Plano, TX, 75024

Demo: [www.cypherlearning.com/contact-sales/schedule-a-demo](https://www.cypherlearning.com/contact-sales/schedule-a-demo)  
Phone sales: +1 972 634 3401  
Email sales: [sales@cypherlearning.com](mailto:sales@cypherlearning.com)

## Why choose CYPHER Learning

We believe learning is the heart of innovation and progress. Everything we do is about empowering businesses and academic institutions to inspire, develop and celebrate their users. We just happen to make a beautiful and modern learning platform to get them there.

## The challenge CYPHER solves

In today's accelerated landscape, the time and budget to develop and deploy high-demand courses are increasingly scarce commodities. Plus, allocating resources for seamless delivery and timely updates adds another layer of complexity. It's costly. It's convoluted. It's complex. Traditional LMSs force organizations to cobble together a complex and confusing technological learning ecosystem to meet learning expectations.

Even with technological advancements and jam-packed tech stacks, creating relevant and engaging courses at a fast pace remains an uphill battle for many content developers.

From all of the language and format requirements to addressing neurodiversity, creating courses just keeps getting more complex. The handoff from creation to delivery is rife with complications, each stage having its own list of prerequisites.



Also with a jam-packed tech stack, traditional learning management systems involve a convoluted series of steps—from uploading content, devising quizzes, and mapping skills to supporting multiple languages, formats and neurodiversity—that devour precious time.

Personalized learning is a whole other dimension to layer on.

## The CYPHER solution

CYPHER obliterates these challenges

1 platform, 3 powers

LMS + LXP + course development



CYPHER is more than an LMS. It unifies the two siloed and confusing worlds of course development and delivery, not only consolidating your tech stack but simplifying your workflow, too.

We simplify, streamline, and save you time and resources by offering 1 platform with 3 powers: Learning Management System (LMS) + Learning Experience Platform (LXP) + course development enabled by AI.

We fuse course development and delivery to:

- Elevate the learning experience at every juncture
- Move learning at the speed of change
- Create measurable and impactful learning with a maximum ROI
- Provide personalized learning at scale
- Reduce the financial and people resources needed for creating and delivering learning

This powerful combination is delivered via our generative learning platform.

## Generative – Generate what you need with ease

- Complete course creation: AI 360
- AI media options: visuals, voiceover
- Learner creation (coming 2024)
- Generate courses in 50+ languages



## **Learning – Deliver the modern learning experience**

- Competency-based approach
- Personalized skills development
- Assessment and evaluation
- Human connection
- Leveled-up gamification

## **Platform – Start from a position of strength**

- Sophisticated automation
- Enterprise-class integration
- Insightful reporting and analytics
- Gorgeous interface and experience
- Sell online courses
- Manage everything
- Security and support

## **CYPHER Learning differentiators**

### **Unified course development and delivery**

The CYPHER platform offers a united solution for developing comprehensive courses. You can develop content, assessments, gamification elements, and map skills to content. Tailoring courses to individuals is effortless with unique digital learning profiles, ensuring customized learning at scale.

### **Controlled generative AI**

Control the generative AI experience with the CYPHER platform's simple and packaged approach.

- Control content by uploading your own videos, PDFs, slide decks, and other resources to create customized courses that use your terminology, branding, and style to truly make your courses, yours. Rest assured, all of this is private.
- Control content credibility with CYPHER AI Crosscheck that uses multiple AI technologies that check against one another to decrease the risk of AI hallucination and false positives.

### **Personalized skills development**

CYPHER revolutionizes conventional and uniform skill training with its competency-focused strategy. CYPHER provides insight into mastery levels of each skill and offers tailored learning recommendations. With CYPHER AI 360, courses are automatically skill mapped, allowing for personalized learning at scale.



## **Intuitive user interface**

The allure of the CYPHER interface lies in our stunning design – it’s gorgeous, intuitive, and easy to use. From our graphical dashboards to adaptive learning paths, find everything you want exactly when and where you expect. Our human-centric approach focuses on clarity over complexity, so users remain in control without sacrificing on capabilities. “The best way to describe the tech is to say it anticipates the moves of the user,” said Brandon Hall Group.

## **Automation**

CYPHER is the only platform built around sophisticated automation from the ground up to heighten efficiency and scalability. Our advanced automation powers platform-wide gamification, the largest of its kind, with 120,000 users participating in weekly periodic leveling challenges. Points frequently reset to encourage active participation and motivation. It’s also allowed CYPHER to be the leader in deploying AI broadly throughout the platform.

## **Global**

CYPHER stands out as the sole platform offering a real-time communication universal translator, encompassing messaging and posts. The platform supports an impressive range of over 50 languages, and with CYPHER AI 360, courses can be automatically created in each of these languages.



## Experience and accolades

### Industry analyst perspectives and insights

#### **Brandon Hall Group** – Michael Rochelle, Chief Strategy Officer

##### Competency-based learning

- “This is a supercharged next-generation technology platform that rocks competency and skills-based learning.”

##### Artificial intelligence

- “CYPHER Learning is disrupting the learning and development space by creating an intuitive, AI-powered platform that offers engaging content and measurable results.”
- “Moving through the platform is intuitive and fast. The best way to describe the tech is to say it anticipates the moves of the user. And it’s super powerful.”

##### Intuitive user interface and scalability

- “CYPHER Learning is an admin’s dream. Forget the steep learning curve, this tech is as intuitive as it gets. This tech truly does save time and energy and is infinitely scalable.”

#### **CYPHER Learning is Certified as a Smartchoice® Preferred Provider by Brandon Hall Group.**

#### **The Craig Weiss Group** – Craig Weiss, Lead Analyst and CEO

##### Artificial intelligence

- “The best Gen-AI for course content builder I have seen – regardless if it is a learning system (LMS, LXP, Learning Platform, etc.), a TM/PM platform, and even an authoring tool.”
- “It is truly amazing in everything you can do, including synthetic audio.”
- “CYPHER uses multiple LLMs, which is another massive win for me, as it is an excellent route.”

#### **Talented Learning** – John Leh, CEO and Learning Systems Industry Analyst and Consultant

##### Competency-based learning

- “For anyone who’s an instructional designer, it’ll just knock your socks off to see all of the steps you used to have to do manually that you don’t have to do anymore.”

##### CYPHER AI 360

- “In the industry, it takes a minimum of 40 hours to create an hour’s worth of content. Here you’re getting to 80-90% in 10 minutes.”

##### Automation

- “They have one of the best automation engines in the industry.”





## Customer reviews

“The most amazing advantage of using CYPHER Learning for learning and training is that it offers a complete learning solution which makes it possible to personalize training based on individual skills and competency.”

*Rony H.  
Senior Software Development Engineer  
Mid-Market (51-1000 emp.)*

“The evaluation resources offered by CYPHER Learning are both lively and engaging. One effective way to assess staff knowledge is by creating a variety of projects, evaluations, and quizzes that incorporate different types of questions. The user interface of CYPHER Learning is sleek, modern, and user-friendly.”

*Libby S.  
Human Resources Administrative Assistant  
Enterprise (> 1000 emp.)*

“CYPHER Learning has now put us in the position to provide better internal training than ever before, thanks to this tool that makes it easier. Since we have employees in multiple locations, we are now able to train our entire team more efficiently.”

*Karri H.  
Instructional Designer  
Mid-Market (50-1000 emp.)*

“We now have a powerful learning management system with CYPHER Learning that enables us to design, deliver, and track different training courses from a single platform. Our training procedures have been made easier, faster, and with better overall learning results thanks to this centralised approach.”

*Cole M.  
Research and development analyst  
Mid-Market(51-1000 emp.)*

**Read more reviews on [G2](#) and [PeerSpot](#)**



## Award-winning platform

CYPHER has over 100 awards and recognitions from industry leading organizations including Forbes Advisor’s “Best Overall Employee Training Software”, “Top Enterprise LMS”, and “Overall Best LMS” and U.S. News & World Report’s “Best LMS for Skills Development.” To learn more about the recognitions and awards that CYPHER has received, see our [awards page](#).

“The intuitive user interface (UI) and multiple ways to award employees for using the CYPHER Learning platform scores major points—it’s visually pleasing and keeps employees engaged. Aside from the user experience (UX) though, it’s a comprehensive platform that’s simple to use to create courses and track analytics of employee performance. It doesn’t require advanced coding to create great-looking training modules, and it offers a mobile app to make learning easy on whichever device your employees prefer.”

Amy Nichol Smith, Forbes Contributor





## CYPHER strategic partnerships

Driven by innovation and collaboration, CYPHER Learning has emerged as a formidable player in the ed-tech sector. This rise to prominence stems from its strategic collaborations with industry powerhouses. Intent on reshaping the educational canvas, CYPHER Learning crafts a network of alliances that not only boosts its proficiency but also broadens its influence.

- **AWS:** CYPHER engages in the AWS co-sell initiative, which showcases the trust and mutual growth objectives shared between the entities.
- **Dell:** Recognized by Dell Technologies as a global educational ally, CYPHER Learning provides comprehensive learning solutions packaged with Dell's renowned products. Catering to academic establishments, governments, and districts, the CYPHER platform is instrumental in delivering an all-encompassing and cohesive educational experience tailored for diverse learning requisites.
- **Microsoft:** As a Global Training Partner and an active member of the Microsoft co-sell initiative, it ensures flawless integration with Microsoft's diverse toolset.
- **Google:** CYPHER Learning participation in the Google Cloud Partner Advantage program attests to its unwavering pursuit of excellence and dedication to best-in-class services.
- **Coursera, edX, Go1, LinkedIn Learning, Mind Tools, OpenSesame, and Udemy:**  
Demonstrating a staunch commitment to holistic learning, CYPHER Learning integrates and resells content from these platforms.





## Solutions that accelerate people and business performance

Our solutions deliver dynamic, personalized, and modern learning across 3 major categories: Extended enterprise, employee and growth, and product and enablement.

### Extended enterprise

- Customer training
- Partner training

### Employee and growth

- Onboarding
- Employee training
- Personalized skills development
- Career development
- Mentorship and coaching
- Diversity and inclusion training
- Certifications

### Product and enablement

- Compliance
- Product training
- Sales enablement training
- IT skills training
- Continuing education

## Enduring benefits of our human-centric approach

Learners desire and demand modern, holistic learning - to keep competitive, entertained, and ready for what's ahead. Our human-centric approach delivers benefits and outcomes that have lasting positive effects on their personalized career path and life path.

- Increased employee engagement
- Better employee lifecycle outcomes
- Increased competitive advantage
- Stronger culture of continuous learning
- Increase revenue
- Decrease costs
- Improve customer and partner satisfaction
- Lower trouble ticket requests
- Scale personalized learning

## Features that will forever change your training experience

CYPHER delivers a centralized environment for creating courses, providing online training, evaluating user performance, covering administrative needs associated with training, increasing revenue through selling courses, and allowing users to collaborate and connect.

### AI-powered course creation

CYPHER AI 360, our AI-powered tool, accelerates the creation of gamified, multimedia courses, and assessments in minutes - laying the foundations for personalized learning at scale.

AI 360 can help build every part of a course. From course outlines to course content. From quizzes to essay questions. From rubrics to gamification. Ask AI 360 to build the whole course or just parts - it's up to the trainer. AI 360 can help you create:

- Course outline with description
- Courses from your uploaded content – PDFs, videos, and more.
- Course content
- Skills / Competency mapping and tagging
- Rubrics
- Gamification
- 50+ languages
- Question banks
- Images with AI
- Assessments
- Group/Individual projects
- Glossaries
- Study guides
- AI Voiceover



CYPHER AI 360 is a simple and packaged approach to AI. Control content by uploading your own resources – videos, PDFs, etc. – to create customized courses that use your terminology, branding, and style. Rest assured, all of this is private.

Specify writing style (academic, casual, humorous, etc.), automatically tag content by outcome and purpose, specify your audience (child, adult, etc.), specify AI-generated image style (photographic, digital art, analog film, etc.) and create your entire course in your native language (50+ languages are supported on our platform).

AI 360 takes care of 80% of the work required to design and curate courses, skills and assessments, meaning trainers and L&D teams can focus their attention on the final 20%. The final 20% needs: human intelligence, validation of content and the overall learning experience.





## AI-powered voiceover

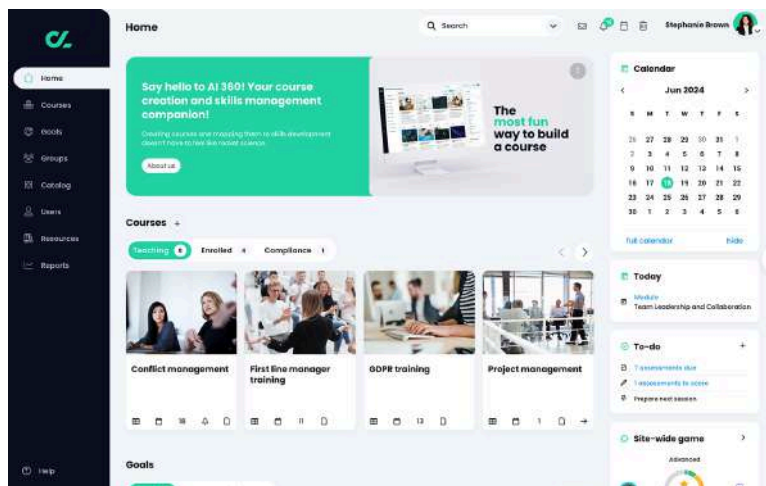
Transform static lessons into engaging, multisensory experiences with CYPHER AI 360's cutting-edge voice synthesis capabilities. Explore 35+ voices or upload your own. Effortlessly navigate through lesson content. Combining visual and auditory learning enhances comprehension and listening to lessons can boost interest and engagement.

The screenshot displays the CYPHER Learning platform interface. On the left is a dark sidebar with navigation icons and the text 'Leadership essentials' at the top. The main content area shows a lesson titled 'Introduction to Leadership Essentials' with a sub-section 'Developing Strategic Thinking and Emotional Intelligence'. A large graphic features the text 'Leadership Situations: Essential Skills and Strategies for Success' over an illustration of a lightbulb and a ship. Below the graphic is a paragraph of text about strategic thinking and emotional intelligence. On the right, an 'Add a course' dialog box is open, allowing users to generate course content and titles using AI. It includes options for 'Micro-learning format?' and 'Generate section voiceover?'. Under 'Generate section voiceover?', several AI-generated voices are listed: Rachel (female, american, calm, young), Drew (male, american, well-rounded, middle aged), Clyde (male, american, war veteran, middle aged), and Paul (male, american, nice and cheerful). There are also dropdown menus for 'Competencies', 'Content', and 'Modules', and a 'Continue' button at the bottom right of the dialog.



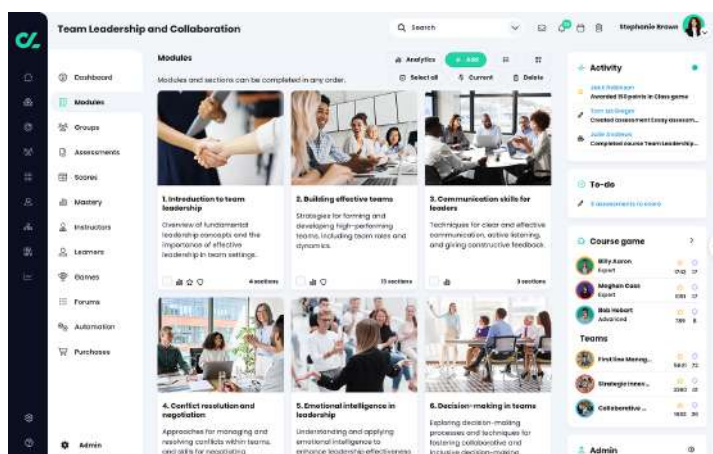
## Trainer-powered course creation

Even without AI-powered tools, trainers can select the type of course that best suits their training style, whether it's blended, instructor-led, or self-paced. It's easy to create and deliver educational content and each course has useful features based on its style. They can also create micro courses that are designed to be consumed in small pieces by users. Instructors also save time by teaching multiple sections of a course and use our unique course sync feature to push changes from the master copy of a course to the others. Courses can be created based on templates that can be reused and stored in the Resources library.



## Content authoring and navigation

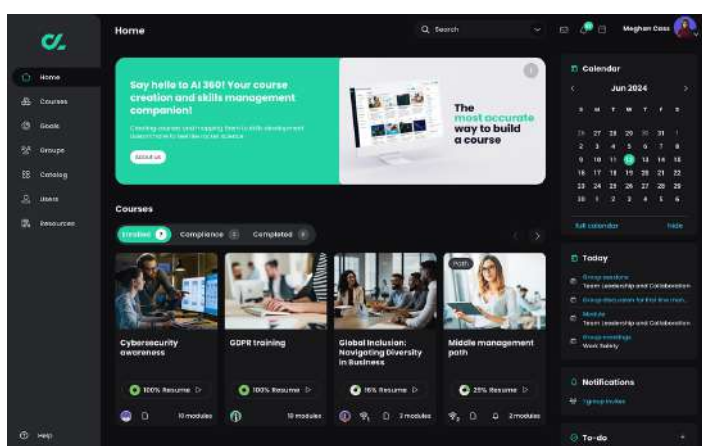
Streamline course creation effortlessly, regardless of your technical proficiency, with our integrated content authoring tool. Seamlessly embed diverse content types like audio, video, Microsoft documents, Google Docs, and OneDrive files. What sets us apart is CYPHER AI 360, which takes content creation a step further by generating 80% of your course material, complete with competency/skills development mapping, gamification elements, assessments, and AI-generated visuals. This transformative tool significantly reduces time-to-instruction while revolutionizing personalized learning. This not only enhances efficiency but also unlocks unprecedented potential for scalable, tailored learning experiences that cater to individual needs and accelerate skill development.



## Graphical dashboards

Our platform offers visually appealing tile-based Home dashboards tailored for learners, trainers, and administrators. These dashboards grant users swift access to pertinent information pertinent to their respective roles. Designed with simplicity in mind, these dashboards deliver insightful data to trainers, empowering them to steer user progress and evaluate performance effectively.

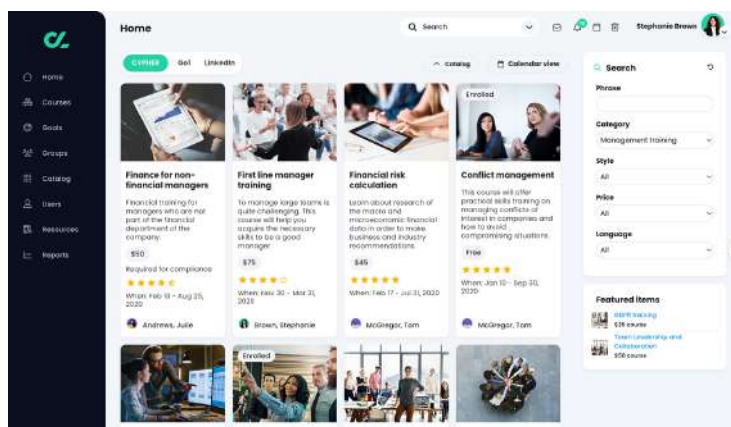
The value of these dashboards lies in their user-centric design and the actionable insights they provide. By offering an organized, easy-to-navigate interface, learners, instructors, and administrators can quickly find the information they need. For trainers, these dashboards act as valuable compasses, highlighting crucial indicators that aid in shaping effective learning strategies. This streamlined access to essential data saves time and enhances decision-making, contributing to a more informed and efficient learning ecosystem.



## Graphical course catalog

Present courses in an easy-to-use, visually appealing catalog that helps users stay organized and get a quick look at personalized information. If e-commerce is enabled, you can also sell courses directly from the catalog.

Make it simple for users to find and understand courses while also offering the option to purchase them directly, boosting convenience and potentially increasing revenue.



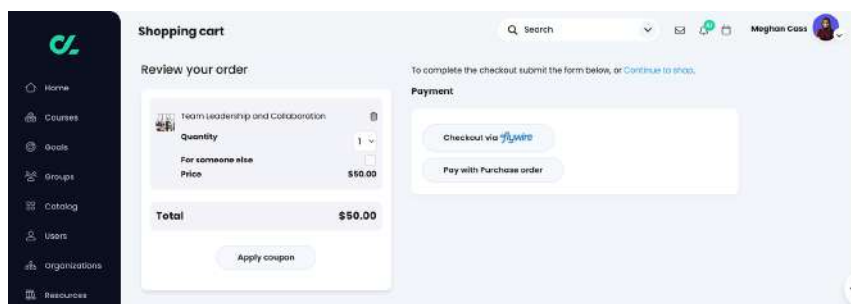




## E-commerce

Our integrated e-commerce functionality equips companies with comprehensive tools to boost revenue by selling online courses. In addition, you can create bundles, subscription plans, and even sell digital media. We seamlessly integrate with leading payment gateways like PayPal, PayPal Payments Pro, Stripe, and Authorize.net, and provide support for various currencies.

Open a lucrative avenue for generating income through customer and partner training within your business ecosystem. By enabling your extended enterprise, you not only enhance your brand presence but also foster stronger partnerships, expanding your reach and influence. This revenue opportunity aligns with broader business goals while enhancing your business relationships.



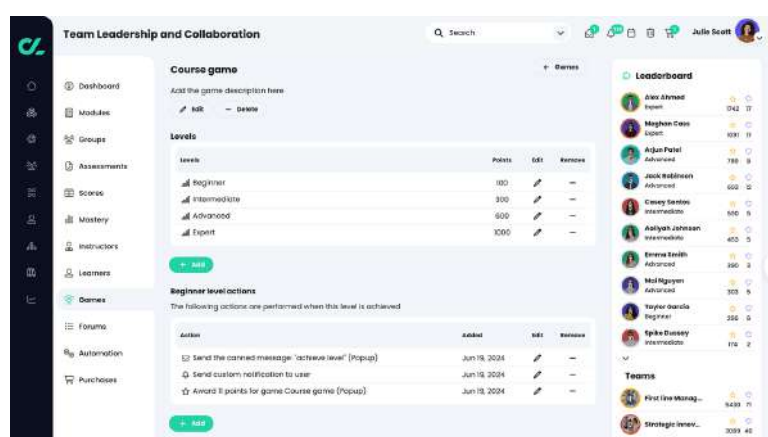
## Automation

The CYPHER platform is conceived and constructed around automation. Utilizing the capabilities of AI-driven tools, it handles the repetitive and monotonous tasks that facilitate skill enhancement, gamification, skill assessment, curriculum construction, induction, proficiency attainment, and other functions. Even in the absence of AI technology, we furnish over 25 automated functions that provide trainers, L&D experts, HR personnel, and administrators with the invaluable resource of time. Time that can be devoted to training, channeling creativity, resolving issues, and engaging with users. For those aiming to optimize their time utilization, our AI-powered tools are at your disposal, enabling you to generate a comprehensive course complete with competencies, gamification, evaluations, and more—in just minutes.



## Gamification

Move past badges. Elevate engagement for users through the CYPHER platform's advanced gamification, encompassing awards, competition, and motivational elements. Employ leaderboards, progressive leveling, and game elements within courses and learning paths, enabling accumulation of individual, group, and site-wide points contingent upon participation, scores, and more. Bolstered by the world's most expansive gamification implementation, catering to over 120,000 users. Seamlessly integrate gamification using our AI-driven tools, which automatically embed this feature. Infuse learning with enjoyment and rivalry via gamification, crafting games that allow users to amass points and badges upon accomplishing tasks throughout course activities. Customizable game levels, leaderboard tracking of users' advancement, and personalized badge creation are at your disposal. Utilize this functionality to fashion course materials, learning journeys, comprehensive site-wide competitions, and collaborative team-based games.



## Adaptive learning

Leverage automation to dynamically personalize a course based on the previous actions of a user, enabling you to create adaptive learning modules, assessments, and learning paths. For example, if a user demonstrates existing mastery of a skill in an early quiz, you could automatically hide basic modules and show more advanced ones instead. Additionally, the system can offer proactive recommendations, suggesting relevant materials and activities based on the user's progress and interests, further enhancing their learning experience.



## Learning goals, paths, and groups

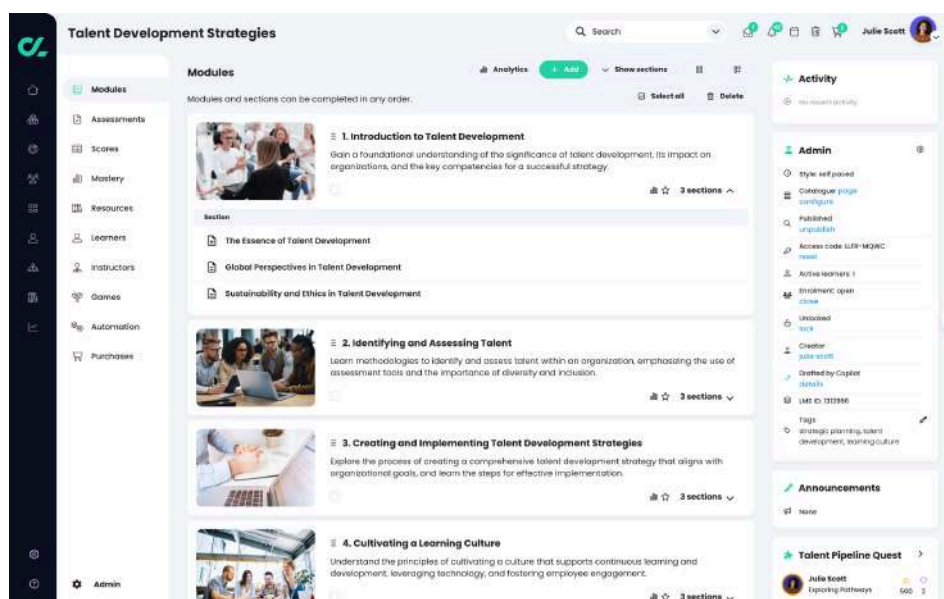
The CYPHER platform's adaptive learning, enables managers to evaluate employees' knowledge, skills, and preferences, resulting in customized learning paths. However, what truly sets CYPHER apart is our innovative approach called Learning Goals. Here, employees take charge of their learning, driven by the desire to excel in their roles or acquire specific skills for tasks. Learning Goals adopts a



competency-based strategy, contrasting with adaptive learning's singular assessment approach. Starting with a digital profile and layering on learning goals, employees embark on learning paths shaped by **multiple** assessments, ensuring mastery is thoroughly gauged. Upon mastery attainment, redundant content is excluded, preventing monotony by focusing on areas needing improvement.

For employers, a comprehensive dashboard gauges mastery levels for individuals or groups. Collaborative learning takes center stage as employees with similar learning goals are grouped together. This finely tuned approach delivers precise insights into skill mastery, enabling managers to showcase progress and organizations to validate personalized skills development. Trainers benefit from the CYPHER platform's learning paths, skill assessments, and automatic competency-content mapping. Over 2,000 preloaded job descriptions with skills for business expedite the process, allowing seamless competency-content mapping, assessment, and reporting in mere minutes.

Elevating user engagement thrives on their pursuit of well-defined goals. Elevate user motivation by enrolling them in tailored learning paths, fostering a sense of purpose, and acknowledging their achievements through rewards. By integrating learning goals into the equation, individualized learning experiences gain momentum, while the inclusion of learning groups amplifies this effect by facilitating connections among users with similar objectives. This synergy between personalized learning paths and shared learning goals cultivates both individual growth and meaningful human connections, enriching the learning journey as a whole.



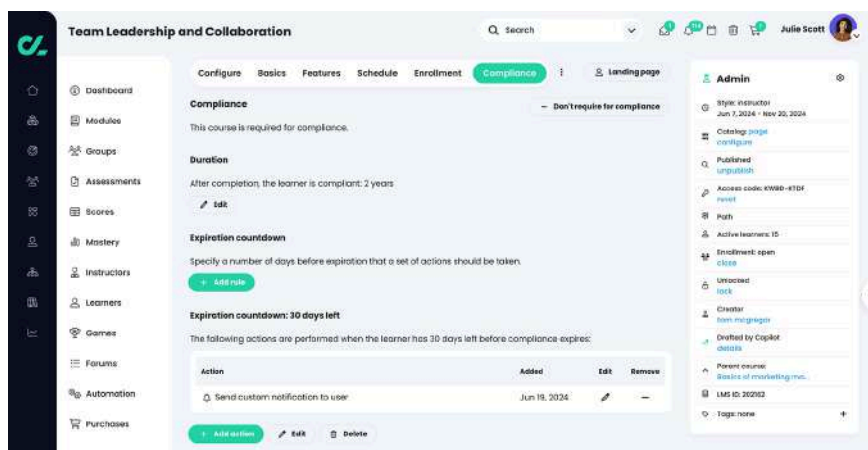
## Compliance

Compliance stands as a valuable asset for companies aiming to ensure regulatory adherence and uphold operational integrity. By selecting pertinent courses, businesses can actively mitigate potential risks and legal challenges. This tool is particularly useful for tracking employee compliance, allowing companies to choose essential courses aligned with compliance requirements. Trainers can set



compliance periods and trigger actions when compliance is almost due, such as automatically sending a notification to users or re-enrolling them in the course.

Configuring compliance not only maintains a compliant workforce but also showcases the company's commitment to professionalism and ethical conduct. Enforcing periodic compliance renewals bolsters ongoing education, ensuring that employees remain up-to-date with evolving regulations. This proactive approach not only safeguards the company's reputation but also fosters a culture of responsibility and diligence among employees, ultimately contributing to sustained growth and success.



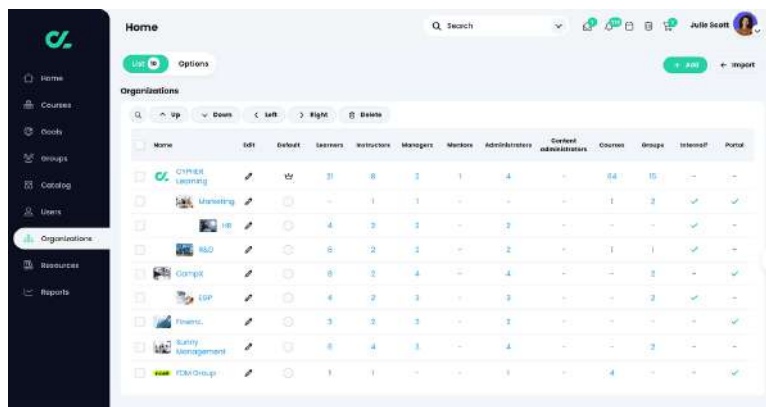
## External and internal organizations

The Organizations feature holds significant value for companies engaged in employee training and those extending training services to other businesses. Administrators gain the ability to establish both internal and external organizations, catering to their own users and the employees of client businesses, respectively.

This feature's value lies in its dual functionality. Firstly, for companies conducting employee training, internal organizations allow streamlined management of their own users, facilitating targeted training initiatives and ensuring the growth of their workforce's skills. This capability contributes to enhanced productivity, better job performance, and overall business efficiency.

Secondly, the creation of external organizations offers a competitive advantage for companies providing training as a service. They can seamlessly accommodate the training needs of client businesses within a dedicated framework. This fosters strong client relationships by enabling tailored training programs and easy administration for each client's employee base.

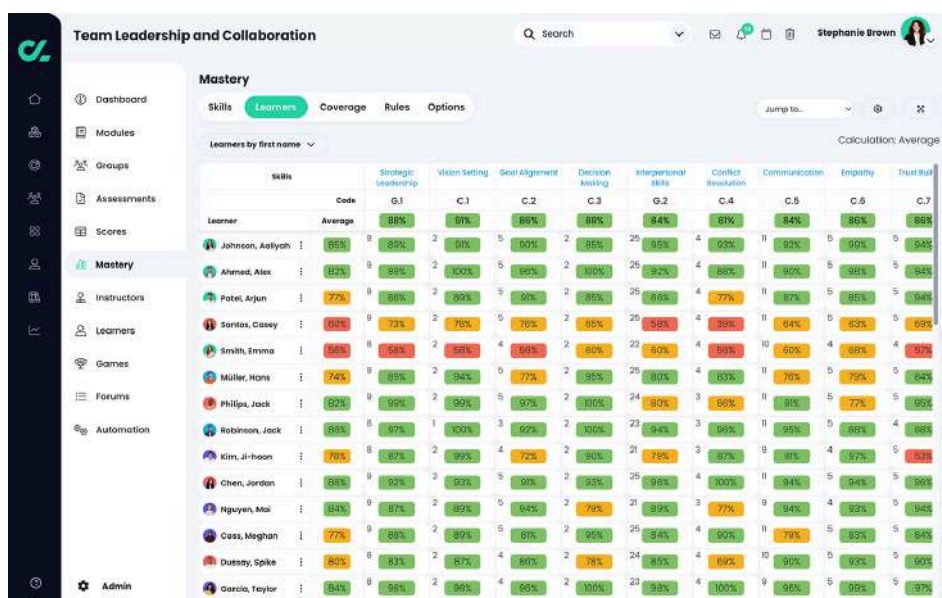
In essence, the Organizations feature maximizes operational efficiency for both internal training processes and external client interactions. It simplifies management, customization, and delivery of training, positioning businesses to thrive in both their core operations and as valuable training providers.



## Mastery and skills / competencies

Leverage the CYPHER platform to scale competency-based learning and closely track skill development. Ensure seamless integration of course content with specific skills. Design tailored skills, conveniently stored within the Resources library. CYPHER harmonizes content and assessments with skills, enabling comprehensive progress tracking and skill mastery assessment. This comprehensive method enhances understanding by analyzing how well skills are addressed, ultimately fostering skill mastery.

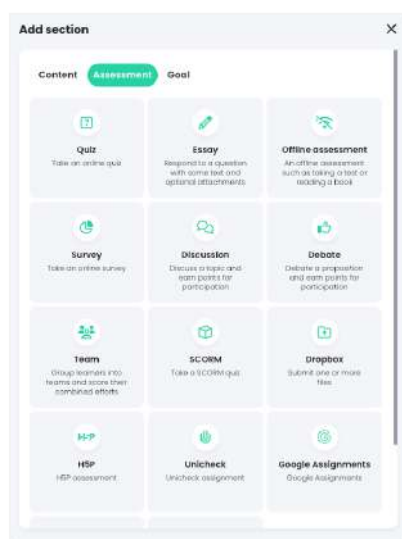
We understand that skill mapping can be very time-consuming. CYPHER offers an AI-powered alternative. With a repository of over 2,000 skills for business (constantly expanding), we streamline the process. You can conveniently view user mastery progress in a single view, providing a unified perspective on the learning journey.



## Assessment

Choose from a diverse array of **16 assessment types**, encompassing quizzes, essays, debates, team projects, Dropbox assignments, discussions, surveys, H5P assessments, and more. Notably, our platform seamlessly integrates with Turnitin and Unicheck, offering robust plagiarism detection capabilities. Simplify the process of performance evaluation with our intuitive scoring and customization tools.

This comprehensive suite of assessment options is indispensable for businesses aiming to ensure precise and well-rounded evaluations of users' skills and knowledge. By providing a wide spectrum of assessment choices, businesses can tailor evaluations to align with their training programs' distinct learning outcomes and objectives. Moreover, our **AI-powered tool** adds a layer of convenience, embedding quizzes and essays seamlessly into the learning experience. **Integrated plagiarism detection** tools fortify the assessment process, guarding against dishonest practices and ensuring integrity. The scoring and personalization tools streamline the assessment procedure, furnishing insights that guide training enhancements and individual skill development. Ultimately, this feature fosters an efficient learning ecosystem, equipping employees with the essential skills vital for business success.



## Scoring

Our efficient scoring system streamlines the grading process, offering a user-friendly way to evaluate users' performance. With a centralized view of all scores, you can swiftly input results and make necessary adjustments, saving valuable time in your assessment procedures. Additionally, these scores provide insightful pop-up analytics, offering a real-time snapshot of users' progress across assessments. This visibility empowers you to make informed decisions promptly, enabling targeted interventions and tailored support where needed.

This feature holds considerable value for businesses by optimizing the grading workflow, allowing trainers to dedicate more time to strategic instruction and skill development. The pop-up analytics offer actionable data, enabling agile adjustments to learning strategies and ensuring that training goals are met effectively. The integration of rubrics enhances the accuracy of evaluations, fostering fairness and



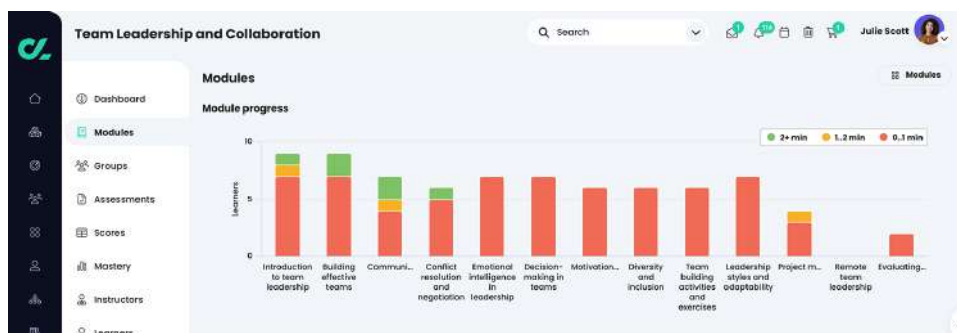
consistency in assessment outcomes. With the option to easily export grades, this feature also facilitates seamless record-keeping and robust reporting, essential for maintaining compliance and tracking progress.

Learners	Category	Name	Assessments		Nov 12		Nov 13		Nov 14		Nov 15		Nov 16		Nov 17		Nov 18	
			Score	Release	100	50	100	100	100	100	100	100	100	100	100	100	100	100
Alfred, Alex			94%	A	100		100	80										
Cass, Meghan			84%	B+	90		80											
Chen, Jordan			94%	A	85		95	95		80								
Dussay, Spike			84%	B+	75	0	100	100					90					
Berish, Taylor			84%	B+	100	20	95	95		95			100					
Johnsen, Ashley			90%	A	90		95	88					100					
Kim, Ji-hoon			88%	A-	100		95	89					10					
McGregor, Tom			88%	A-	100	5	90	100					90					
Makar, Hans			90%	A	90		85	70					90					

## Analytics

Instantly access user progress analytics to identify areas needing extra support. Visualize insights through graphics for modules, assessments, mastery, completion, and more.

This tool is crucial for businesses aiming to enhance training outcomes. Rapid insights into user progress allow targeted support. Graphic visualizations provide a quick overview, guiding effective interventions. This data-driven approach optimizes resource allocation, leading to improved skill development and aligned business goals.



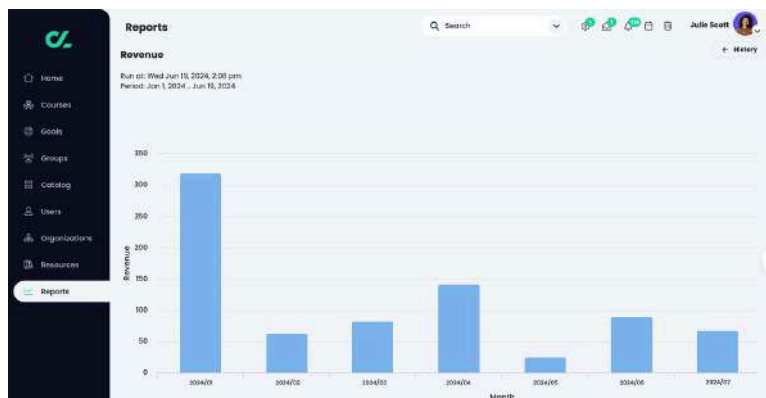
## Reporting

Attain critical insights through the generation of reports covering module progress, skills coverage, outstanding tasks, user engagement, course status, completion rates, and more. Utilize custom reports to focus on specific data categories, including users, courses, paths, and organizations. Enhance visibility by incorporating report widgets that display custom charts directly on the dashboard.

Make informed decisions. By accessing pertinent data through these reports, you can evaluate the effectiveness of your training programs and identify areas for improvement. Customizable reports allow a tailored analysis, supporting targeted interventions and refined strategies. The inclusion of report widgets ensures real-time visibility of key metrics, facilitating quick decision-making and



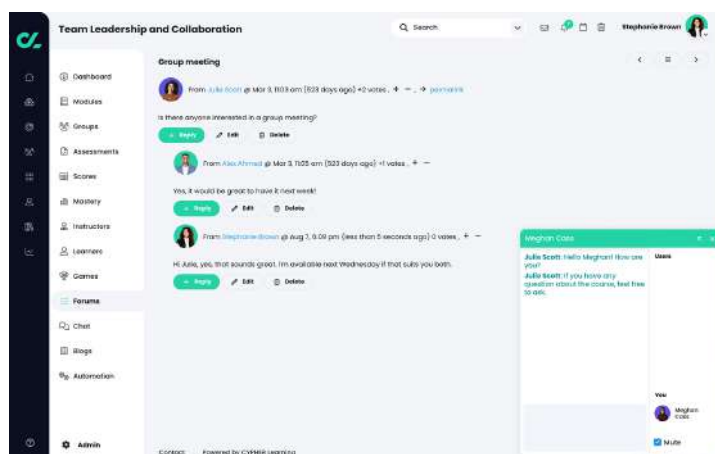
proactive adjustments. Ultimately, this feature enables businesses to optimize their training initiatives, align them with organizational objectives, and drive better outcomes.



## Collaboration and communication tools

Our unique platform features a Universal Translator, enabling real-time communication in over 50 languages. Establish connections with individuals who share your learning objectives through wikis, forums, chat, scrolling real-time widgets, and the Green Dot activity indicator. We simplify the process of fostering human connections for both learners and instructors, providing tools like groups, chats, wikis, forums, and web conferencing. Additionally, users can connect as friends and utilize our messaging system, receiving and responding to messages via email, further facilitating seamless interaction.

The significance of this lies in fostering meaningful human connections within the learning environment. The Universal Translator broadens the scope of interaction, transcending language barriers and facilitating global collaboration. Features like wikis, forums, and chats enable users to engage, discuss, and share insights, enhancing the sense of community and collective learning. The convenience of email-based communication ensures continuous engagement, even outside the platform. This emphasis on human connection promotes a supportive and collaborative atmosphere, enhancing learning outcomes and enriching the overall educational experience.



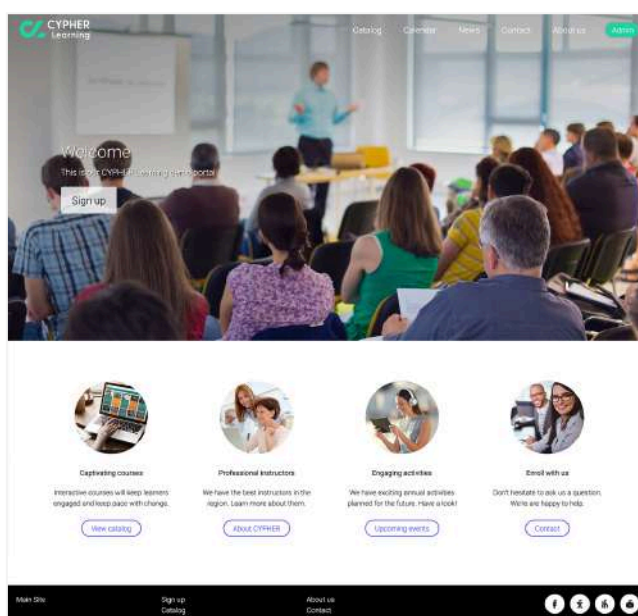




## Customization

Tailor CYPHER to reflect your brand's unique identity by incorporating a personalized logo, color scheme, portal design, and other branding elements. When utilizing the Organizations feature, administrators can further enhance personalization by configuring distinct visitor portals for different organizations. These customized portals boast individual URLs, catalogs, logos, tailored pages, and more.

This customization capability is crucial for businesses to establish a cohesive and professional brand image. It ensures that learners and partners experience a consistent and recognizable visual identity throughout their interactions with the platform. By offering organizations the ability to create unique visitor portals, the platform becomes a versatile tool that not only delivers tailored content but also reinforces each organization's distinct identity. This personalization not only enhances user engagement but also strengthens relationships, contributing to a more memorable and impactful learning experience.



## Mobile access

Our platform boasts full responsiveness, ensuring it delivers a seamless and appealing experience across various mobile devices. Additionally, we offer dedicated mobile apps for both iOS and Android, enabling users to enjoy the functionality of CYPHER while on the move and even offline. The offline mode grants users access to content they've previously viewed online, even when not connected.

This feature is immensely important as it aligns with the modern learning landscape, where users frequently access content through mobile devices. By providing responsive design and mobile apps, we ensure that users can engage with the CYPHER platform conveniently, regardless of their location or connectivity. The offline mode further enhances accessibility, enabling uninterrupted learning



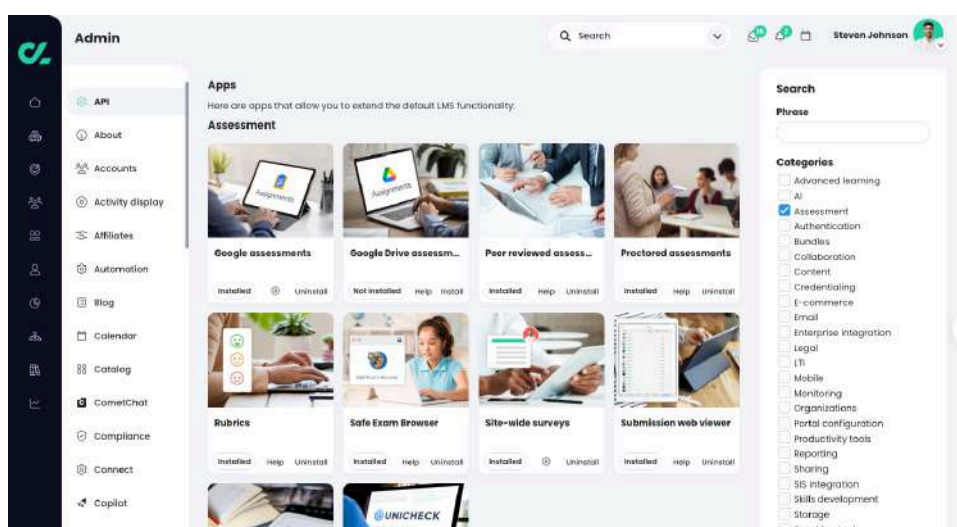


experiences, even in areas with limited internet access. This adaptability and accessibility contribute to enhanced engagement, making learning more flexible and accommodating for users' diverse needs and preferences.

## Integrations and standards

Integrate your preferred learning tools effortlessly with the CYPHER platform. Unlock access to thousands of applications and services that seamlessly merge with our ecosystem. Connect seamlessly with third-party apps and tools to enhance your learning experience.

The significance of this integration capability lies in its power to streamline processes and optimize learning workflows. CYPHER offers diverse integration options tailored to your unique needs:



**Built-in integrations:** CYPHER seamlessly connects with essential systems like Google Drive, Google Workspace, MS Teams, Microsoft 365, OneDrive, GoTo Meeting, PayPal, Authorize.net, Stripe, Kaltura, and xAPI. You can also integrate with popular course catalogs including Coursera, edX, Go1, LinkedIn Learning, and Udemy through the App Center, rendering them in the Course Catalog. EdTech standards like LTI and SCORM are also included, ensuring a standardized learning environment.

**Zapier integrations:** With support for Zapier integrations, CYPHER empowers you to automate processes, link apps, and streamline workflows. This saves time, automates tasks, and boosts productivity across 5,000+ apps and services, all without the need for developer assistance or IT intervention.

**API 3.0 integration:** Experience the next level of connectivity with CYPHER API 3.0 integration, offering a streamlined and powerful experience that overcomes the limitations of backwards compatibility. Our latest release brings enhanced features and simplifications, designed to deliver a more efficient and user-friendly experience. API 3.0 offers REST API advantages, with stateless operations, scalability, and support for multiple types of calls, making it ideal for integration with modern web applications. Compliant with the OpenAPI 3.0 standard, API 3.0 ensures a well-defined structure and documentation, providing enhanced clarity, standardized design, and an improved developer experience. The



user-friendly interface makes it easy to explore and test API endpoints, while broad tooling support makes integration and development workflows effortless.

**Connect by CYPHER:** Simplifying workflow integration, Connect is a pre-built integration tool that seamlessly ties our learning platform with thousands of enterprise applications, including HRIS and CRMs. From simple tasks to complex workflows, you can swiftly create Connect workflow integrations through a user-friendly graphical interface. This enables smooth data flow between applications, aligning with your business scenarios without requiring IT support.

**Standards:** CYPHER adheres to leading industry standards such as LTI, CCF, SMTP, LDAP, SCORM, H5P, QTI, and more. This ensures compatibility with a wide range of tools, promoting consistency and seamless interaction.

**How LTI works:** LTI, or Learning Tools Interoperability, is a standard developed by the 1EdTech Consortium. It allows different courseware and learning tools from various providers to be used within a learning platform. This technical standard, not a product, facilitates the integration of learning tools within an organization's learning environment.

With CYPHER, courses made on our platform can be shared with any Learning Management System (LMS) using the LTI standard. Unlike most LMSs, CYPHER serves as both an LTI consumer (embedding LTI tools) and an LTI provider. This means that courses created on CYPHER can be easily shared with other LMS providers that use LTI, streamlining content distribution and scaling.

## Detailed features list

### Adaptive learning

Personalize courses dynamically

Hide / show modules based on assessment scores and mastery

Seamlessly integrated with the automation system

### Administration

App center

Super admin, administrator, instructor, learner, mentor accounts, and 4 other account types

One-click custom permissions grid

Custom roles

Custom account fields



User tagging
Trash can
Bulk import / export
User popups
Session timeouts
Prevent simultaneous logins
Policy documents (including terms and conditions, cookie policies)
Communications monitoring
Login history
Inactivity management
Networking of sites
Various SSO options (see integrations)
Resell under your own brand (Add-on)

## Analytics and reporting

Completion progress
Basic analytics
Time tracking
Learner activity timelines
Advanced analytics
Canned reports
Ad-hoc reporting
Integrate dashboard widgets with ad-hoc reports
Reports history
Saved and scheduled reports
Compliance management

## Artificial Intelligence (Included with AI 360)

Course creation
Turn uploaded content into courses



Course tone options
Course level options
Skills / Competency tagging and mapping
Assessment creation
Question bank creation
Rubric creation
Gamification
Outlines, descriptions
Course content and modules
Image creation
Group project
Study guides
Glossaries
Voiceover
AI Crosscheck

## Assessments and scoring

Scores grid
Quiz, essay, survey, dropbox, debates, team assignments and many other assignment types
Rubrics
Point grading scales
Portfolios
Grading scales per business, course, and assessment
Personalized assessments
Printable attendance forms
Export attendance data
Embedding and annotation of user submissions
Proctored assessments
Plagiarism detection using Turnitin and Unicheck
SCORM assessments
Custom LTI assessments



H5P assessments
Peer reviewed assessments
Extended Grading Scales
Option to display extra credit scores as points
Option to automatically give assessments on their start date

## Automation

Integrated rules engine with point and click interface
Set rules at the course, group, path, and site level
Execute one or more actions when a rule is triggered
Rich set of rule actions to choose from
Rule browser
Tagging automation
Automated messages to AWS message queues

## Backups

Automated on-site and off-site data backups
Export account and assessment scores as CSV for backups
Export courses as Common Cartridge for backups

## Collaboration and communication

Graphical resources catalog
Groups
Social networking
Community groups
Activity feeds
Collaboration tools (chat, wikis, forums, blogs)
Built-in messaging system with email integration, CC, BCC, and forwarding
Calendaring
Display of online users



Use with your favorite web conferencing product
Calendar integration with Web conferencing
Automatic translation of communications
Group catalog filters
Scheduled forum postings
Custom pop-up notifications
Add to-do items using automation

## Content authoring

Modern HTML editor
Image editor
Equation editor
Save / reuse / share HTML fragments directly from the editor
Spell check
Embed web conferencing meeting links
Embed PDF, PPT, and other common formats into a web viewer
Record audio from browser
Record video from browser
Video transcoding
Mini-html editor for phones
Slower / higher video playback speed
Closed captions for videos
Virus scanner for all uploads

## Course catalog

Graphical tile and text views
Display courses, paths, bundles, subscriptions, and digital media
Integrated e-commerce (Included with E-commerce bundle)
Support for nested categories and cross-listings
Alphabetical ordering or customize using drag and drop
Catalog search



Options for featured courses, category links, and custom content
Define items that will show in the course catalog using visibility filters
Calendar view of courses

Courses
Self-paced courses
Instructor-led and blended courses
Third party content via the course catalog (Coursera, edX, Go1, LinkedIn Learning, Mind Tools, OpenSesame, Udemy)
Drag and drop course dashboard widgets
Course dashboard welcome widget
Course dashboard
Splash pages
Course templates
Course content synchronization
Table of contents
Course syllabus
Checkbox sections
Time limits for courses
Time tracker - track training time
Drip content
Waitlists
Required video completion
Certificates of completion
Course prerequisites
SCORM
HP5
Ratings and reviews





Course archival
Seating charts
Compliance features
Option to reorder courses in the Home / Teaching and Home / Enrolled areas
Personalized sections
Course auto-play
Bulk lock / unlock of courses
Optional completion requirements for modules

## Customization

Custom logo
Custom color scheme
Custom terminology
Customisable portal
Visual portal editor
Customizable welcome widgets for home and course dashboard
Use your own URL
Custom CSS
Use your own email server
Branded mobile apps (Add-on)
Customizable body and heading fonts
Simple portal editor

## E-commerce (Included in e-commerce bundle)

Shopping cart
Abandoned shopping cart recovery
Sell courses
Sell learning paths
Bundles



Subscriptions (requires Stripe gateway)
Digital media
Coupons
Bulk purchases
Customizable PDF invoices
PayPal basic and professional payment gateways
Stripe payment gateway
Authorize.net payment gateway
Flywire payment gateway
PagSeguro payment gateway
PayUbiz payment gateway
PayU Latam payment gateway
YooMoney payment gateway
Mercado Pago payment gateway
Telr payment gateway
Conekta payment gateway
PCI compliant
VAT support
Integrated with automation system
Option to lock payment gateway settings
Per-organization currencies
Avalara integration
TaxJar integration

## Gamification

Badges gallery and badge builder
Custom game levels
Use automation to award points and badges
Customizable leaderboard
Course, path, and site-wide games



Group players into teams

## Help

Community support

Guides and how-to videos

Rapid-response technical support

Learner help desk

Auto translated online help

## Integrations

Integration with 1,500+ popular apps via Zapier

Google Meet web conferencing

GoTo Meeting web conferencing

GoTo Training web conferencing

GoTo Webinar web conferencing

MS Teams web conferencing

Webex web conferencing

Zoom web conferencing

Google Assignments

Google Drive

Google Fonts

Google Workspace

OneDrive and OneDrive for Business

MS Immersive Reader

OneNote LTI Integration

Turnitin

Unicheck

Safe Exam Browser

Auth0 SSO

Custom SSO



Microsoft 365 SSO
OAuth 2.0 SSO
IlliniCloud SAML SSO
SAML 2.0 SSO
Coursera
edX
Go1
LinkedIn Learning
Mind Tools
Udemy
H5P
Webhooks
Equella
CometChat
MathJax
Kaltura
Panopto
Mailchimp
Public LTI tools library
Salesforce

## Learning goals

Autonomous goal setting by the user
Autonomous goal tracking by the user
Personalized course recommendations
Progress tracking toward mastery
Administrative control and grouping
Insights into skill / competency mastery

## Learning paths



Create courses where you can add as goals other courses and certificates
Create paths that combine course and certificate goals with other kinds of sections such as content pages and assessments
Define the order that the items must be completed
Track progress towards the goal
Certificates of completion
Integrated with automation system
Path templates
Path archival
Personalize path goals
Sell learning paths through the course catalog

## Marketing features

SEO features
Social media integration
Affiliate programs
Mailchimp integration

## Mastery and skills / competency-based learning (Included with AI 360)

Create or upload skills / competencies
Associate skills / competencies with a course
Tag modules and assessments with skills / competencies
Associate skills / competencies with individual quiz questions
Associate skills / competencies with rubrics
Track and view user skill / competency
Coverage analysis
Integrated with automation system

## Micro learning (Included with AI 360)

Micro courses
Streamlined format for bite-sized learning



Course creation
Turn uploaded content into courses
Course tone options
Course level options
Skills / competency tagging and mapping
Assessment creation
Question bank creation
Rubric creation
Gamification
Outlines, descriptions
Course content and modules
Image creation
Group project
Study guides
Glossaries
Voiceover
AI Crosscheck

## Open API

Create any number of individually customizable API keys
Admin user interface for managing API keys
Enable / disable API keys
Set expiration dates for API keys
Limit API key access to a specific set of IP addresses
Specify the set of methods that can be invoked for each API key
Open source clients

## Organizations and teams

Organizations
Per-organization portals



Teams
Support for job titles

## Quiz system

Modern user interface including drag and drop
8 types of question, including true / false, multiple choice and fill-in-the-blanks
Hotspot question type
Freeform questions that may be manually scored by instructors
Timed quizzes
Question banks
Multiple question banks per quiz
Multiple criteria for how questions should be selected from each bank
Select questions based on tags
Select questions based on skills / competencies
Option to randomize question order
Option to provide scoring and feedback as you go, or all at once at the end
Option to review quiz responses before submitting
Option whether students see the correct answers at the end
Option to select latest score or best score
Analytics on quiz results
Import / export question banks using the QTI standard
Quiz autocomplete on retake

## Security

All web pages and videos served over HTTPS
Encrypted personal passwords
Encrypted URLs to prevent unauthorized sharing
2 factor authentication

## Skills development (Included with AI 360)



Add skills / competencies as learning goals
Add jobs as learning goals
Allow users to add their own learning goals
Automated actions when completing goals
Recommendations engine
Q&A forum
Goals widget on the dashboard
Goals section on the user profile page
Goal overview dashboard

## Standards

Common cartridge import / export
H5P
iCal
QTI question bank import / export
LDAP
LTI
SCORM
SMTP / POP3
xAPI
AWS Technical Validation compliant
Children's Online Privacy Protection Act (COPPA) compliant
EU-US Privacy Shield compliant
FERPA compliant
FIPS 140-2 compliant
GDPR compliant
HIPAA compliant
PCI compliant
Protection of Pupil Rights Amendment (PPRA) compliant
SOC 2 Type 2 compliant





TX-RAMP Certified Fast Track with Level 1 acceptance

WCAG 2.1 Level AA

## Storage

Unlimited storage

Max individual file size (2 GB)

Unlimited archiving of users

Message retention (Forever)

Notification retention (1 month)

Feed retention (6 months)

Chat retention (6 months)

AWS Content Delivery Network

## User experience

Graphical dashboards

Beautiful, modern, easy-to-use interface

Fully responsive design works on all devices

Drag and drop dashboard widgets

Native mobile apps for iOS and Android

Offline mode for native apps

Graphical profile pages

Public profiles

Avatars and profile pictures

Accessibility features (WCAG 2.1 AA)

Support for 50+ languages

Animated activity indicators and widgets

Dark mode

Home dashboard welcome widget

Support for zero-widget layouts

Customizable profile background



## Technology used and performance

Our LMS is a 100% cloud-hosted solution that uses the Amazon cloud and Microsoft Azure for its infrastructure. Every part of our architecture is designed for fault-tolerance and resilience, and is built using Ruby on Rails, the most popular software framework for building modern applications.

Every software and hardware component has copies in more than one Amazon data center, with automatic failover in case one of the Amazon data centers has a problem. We perform automatic daily backups for disaster recovery, and these backups are stored in multiple locations for extra redundancy. We are happy to share more details of our systems architecture if you are interested.

We use the popular NewRelic monitoring system, as well as the AWS console and a 24/7 system administrator to keep our site running well.

We provide a dedicated [system status page](#) where you can check the real-time status of our platform. This page is regularly updated to provide you with the latest information on system performance, incidents, and any ongoing maintenance activities. In the past 12 months, our average uptime has been 99.999%.

We release new features several times a week, and we use Phusion Passenger to provide live rolling releases so that new features can be released without any site glitches. We always post notices of each new feature to our support forum.

We release a public roadmap every quarter that details all the features that are scheduled for that quarter.

We have a public suggestions box where our customers regularly suggest new features for future roadmaps.

## Customer service and support

At CYPHER Learning, we offer a comprehensive range of services and support - **CYPHER Care** - to help you get the most out of your learning platform. Whether you're setting up for the first time, scaling your programs, or optimizing existing systems, our dedicated team ensures your success every step of the way.

Our site includes a built-in user help desk feature that allows you to respond to internal requests from your users, as well as the ability to override the help button so that help requests are forwarded to an external help desk if required.

We also have a Help Center that includes searchable help topics for each account type, how-to videos, getting started guides, a product news forum, a suggestions forum, and a link to our roadmap.

From technical troubleshooting to training resources, our tiered support plans provide the tools and guidance you need to keep your LMS running smoothly and effectively.



- **Comprehensive support plans:** Tiered options for fast technical support, advanced tools, and 24/7 global assistance.
- **Training resources:** Learning materials to continuously upskill your team.
- **Advanced tools:** Access to development sandboxes and additional features for experimentation and growth.

Features	Standard support	Enterprise support
Online knowledge base	✓	✓
CYPHER Community	✓	✓
24/7 AI support	✓	✓
24/7 ticket submission	✓	✓
CYPHER Admin certification	✓	✓
Initial response: Security level 1	90 minutes *	30 minutes
Initial response: Security level 2	4 hours *	1 hour
Initial response: Security level 3	6 hours *	2 hours
Follow-up response: Security level 1	12 hours *	4 hours
Follow-up response: Security level 2	16 hours *	10 hours
Follow-up response: Security level 3	16 hours *	10 hours
Phone support		✓
Dedicated Customer Service Manager		✓
Professional service hours		8
Active ticket review		✓
Sandbox		✓

\* During business hours

With these services, CYPHER Learning ensures that our platform is not just a tool but a driver of growth and success for your organization. Let us help you achieve your learning goals with confidence!

For more information: [www.cypherlearning.com/cyphercare](http://www.cypherlearning.com/cyphercare)



## Global support

### **On-going support for LMS administrators and instructors**

CYPHER Learning offers 24/7 full support. Our support is mainly provided through forums and email to LMS Administrators, Instructors, and other users from different institutions. This approach has proven to be the most effective for our customers and support staff. Forums provide an efficient way to answer questions and resolve issues by allowing easy sharing of links, screenshots, videos, and other detailed information. On average, we respond to support requests within 15-20 minutes. We provide email and phone support to customers enrolled in our Enterprise support plan.

CYPHER Care is a complete suite of support and services designed to assist organizations in maximizing the value of their CYPHER investment. The program aims to facilitate a smooth adoption of the platform through strategic guidance and technical support, to help ensure a seamless learning experience. CYPHER Customer Success Managers (CSM) and CYPHER Solution Architects can assist in overcoming learning challenges, both simple and complex, by identifying opportunities for improvement.

### **On-going support available to all users**

The Help Center is available to all the platform users, including other institutions' users. Users, Instructors, and LMS Administrators will have access to the Help Center, which includes searchable help topics for each account type, Getting Started Guides, how-to videos, a product news forum, a suggestions forum, and a link to our roadmap.

It is important to note that the platform supports an automated password reset functionality for users to be able to reset their password if they've lost it or forgotten it. Our platform offers a built-in Help Desk feature that allows you to assist your users with any questions they may have. If you wish, you can also choose to redirect the Help Desk link to an external tool like Zendesk for added convenience.

### **Multi-tiered support**

If you want to enable your own support within your staff, we can deploy a multi-tiered support framework that allows you to escalate any tickets to CYPHER Support with a click. Metrics and automation would be enabled to facilitate a streamlined multi-tiered support framework.

## Geographical locations

The platform is deployed in over 23 countries. We support 50+ languages.

## Accessibility

At CYPHER, we are deeply committed to ensuring equal access to educational opportunities for all users. We firmly believe that every individual should have the opportunity to learn and showcase their abilities, even if they require specific accommodations. With this in mind, the CYPHER platform has



been specifically designed to provide comprehensive support for users with disabilities or impairments, aligning with the WCAG 2.1 Level AA requirements and with global initiatives like the [WCCC Web Accessibility](#) Initiative.

CYPHER is dedicated to continuously enhancing our platform's accessibility, ensuring an inclusive and equitable learning environment for every user.

To this end, we have implemented an array of accessibility features that cater to diverse learning needs:

### **Accessibility themes**

- Recognizing the importance of visual adaptability, we offer users the option to choose an "accessibility" theme alongside the default setting. This customization is accessible through user profile settings. One of our default themes, "Blue III" comes pre-configured with accessibility options set.
- An administrator can enable the accessibility theme for the users by configuring it to the Admin Portal and enabling the "Allow users to select separate accessibility theme via their profile settings" option. Users can choose to use the accessibility theme via their profile settings.
- Along with other accessibility options, CYPHER provides an underlined links setting which, when activated, makes links easily discernible for those with vision impairments.

### **AI-powered voiceover**

The CYPHER AI 360 voiceover capabilities can transform micro courses into multisensory experiences to enhance engagement and inclusivity. Voiceover aids users with visual impairments, dyslexia, ADHD, and other disabilities.

### **Other accessibility features**

- CYPHER provides skip-to-content shortcuts, making keyboard-only navigation easier.
- CYPHER provides hidden screen reader text, making navigation using a screen reader easier.
- The CYPHER platform connects with MS Immersive Reader, enabling anyone with reading disabilities, such as dyslexia, to make their reading easier.
- The HTML editor includes an Alt text field, empowering content creators to furnish descriptive captions for embedded images. This feature enhances the learning experience for visually impaired users.
- Calendar accessibility: The calendar feature offers an Agenda View, presenting events in a streamlined list format. This design simplifies navigation for users who benefit from straightforward, concise content presentation.

### **Search functionality**

Easily helps users to find specific courses, and materials based on keywords, title, delivery format, and other tagged identifiers.

### **Light and dark mode**

The ability to easily adjust the screen background cover to adjust to what is easiest for the viewer.



## Implementation services

CYPHER Learning implementation services are meticulously designed to guide you every step of the way, ensuring a smooth transition and a successful launch. Our expertly crafted 8 step implementation plan is designed to get your system up and running swiftly and effectively.

### Step 1: Preparation and kick off

Task	Expectation from CYPHER	Expectation from client
<b>Organize Project Team</b>	Discuss: Project scope, project roles and responsibilities, timeline, communication plan, resource allocation, QA, risk assessment	Active participation, communication, feedback and input, approvals, decision-making, scope changes, contract and agreement signing
<b>Project Kick-off</b>	Schedule kick-off meeting	Attend kick-off meeting

### Step 2: Establish project administration and finalize project plan

Task	Expectation from CYPHER	Expectation from client
<b>Establish Project Administration</b>	Review task assignment, progress tracking, issue resolution, updates, QA	Accessibility, review and feedback, approvals, issue reporting, communication, commitment
<b>Finalize Project Plan</b>	Project plan document, resource allocation, risk assessment, QA, communication plan, client review	Review and approval, alignment, communication and feedback, timely decisions, commitment, communicate changes

### Step 3: Configuration/Training

Task	Expectation from CYPHER	Expectation from client
<b>Technical/Business/Functional Requirement Gathering</b>	Requirements identification, stakeholder engagement, alignment of project goals, scope definition	Availability for meetings, active participation, feedback and clarification, scope confirmation, alignment with business goals



<b>Platform Setup and Configuration</b>	Requirements gathering, technical discussion with the stakeholder	Participation in the discussion, alignment in the configuration, provide use cases
<b>Training (project team, admin, instructor)</b>	Assist with training material preparation, conduct TNA, scheduling, feedback, QA	Availability, active participation, feedback

#### Step 4: Platform integration

Task	Expectation from CYPHER	Expectation from client
<b>Begin API Mapping and Integration</b>	Requirements scoping, introduce stakeholders to CL support team, facilitate meeting, documentation, communication	API choice, provide requirements and participate in data mapping, testing, feedback, participate in alignment meeting

#### Step 5: Content and data migration

Task	Expectation from CYPHER	Expectation from client
<b>Content and Data Migration scoping</b>	Migration plan, data mapping, content transfer, testing and review, validation, documentation	Data identification, data handover, testing and validation, alignment and communication

#### Step 6: User acceptance testing and refinement

Task	Expectation from CYPHER	Expectation from client
<b>User Acceptance Testing</b>	Test planning, test environment setup, test cases, issue resolution, assist with test documentation, communication	Participation, testing environment access, clear requirements, feedback, alignment, prepare test documentation



## Pricing

To find out more about our pricing plans, please chat to our sales team.

## Conclusion

Our CYPHER Learning platform isn't just another LMS solution; it's the embodiment of our dedication to our partners. We recognize that our success is intertwined with yours, which is why every facet of our platform is crafted with an intimate understanding of your needs. Every member of the CYPHER team is fueled by a collective aim: to harness their unparalleled expertise and ignite human potential through education.

We've observed the limitations of conventional learning systems and challenged ourselves to redefine those boundaries. With CYPHER, you're not just getting an LMS; you're accessing the future of learning: AI-Driven Insights: Our AI 360 bundle brings to the table some of the most refined AI capabilities in the industry, making learning intelligent and proactive.

- **Unparalleled gamification:** We're proud to lead the world's most expansive gamification initiative, engaging over 120,000 users.
- **Tailored skill development:** Our system prioritizes personalized growth, using a competency-based approach that's not just innovative but also scalable.
- **Social learning revolutionized:** We've woven an all-encompassing social learning fabric that includes features like messaging, chat rooms, blogs, forums, and much more, fostering a rich, community-driven learning experience.
- **Intuitive interface:** At CYPHER, we believe that powerful technology doesn't have to compromise on aesthetics. Our platform is as visually appealing as it is functional.
- **True global reach:** We've integrated a universal translator for real-time communication, making interactions smooth across 50+ languages. Plus, our AI 360 feature allows course creation in all these languages, ensuring no one is left behind.
- **Beyond basic automation:** We've transcended the rudimentary automation of traditional LMSs, introducing platform-wide, intuitive automation.
- **Expansive integration capabilities:** Collaboration is at our core, and we ensure that by offering myriad ways to seamlessly integrate with over a thousand external applications and systems.

Your goals become our mission. Let's redefine the future of education together, harnessing the true power of technology to uplift and transform.

**For more details about CYPHER Learning, please visit:**

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