



CYPHER accessibility features

Commitment to equitable access

At CYPHER, we prioritize inclusivity and accessibility for all users. Our commitment to accessibility is evident in our adherence to the WCAG 2.1 Level AA standards, ensuring a barrier-free digital experience for everyone.

We believe in equal learning opportunities for all. Our platform includes numerous accessibility features, ensuring that every learner can confidently engage with our content.

Diverse reading support

Tailored for users with dyslexia and dysgraphia, our platform enhances reading ease, benefiting all users who seek a more accessible reading experience on their devices.



Screen reader support

Learners with cognitive impairments or motor disabilities can use their installed screen reader such as NVDA, JAWS, or VoiceOver with the CYPHER platform. Our code is structured to include a skip-to-content button and semantically rich tags, making it easy to navigate with a keyboard and a screen reader.



Accessibility themes

Within the Themes area, CYPHER provides a ready-to-use high contrast theme, designed to meet WCAG 2.1 Level AA contrast standards. Administrators can use this or create their own custom theme with high contrast colors.



Calendar functionality

The Agenda view lays out events in an easy-to-read list format. It is the only calendar view that supports accessibility features, such as keyboard and screen readers.



MS Immersive Reader

Administrators can install this from the App Center and enable it for any course.

Learners can use its text adjustment features to make reading easier or highlight parts of speech to improve comprehension.

MS Immersive Reader can help improve reading skills - reading page sections or assessment instructions aloud.



Theme options

The accessibility theme can be set for all users, or enabled to allow individual users to activate it via their profile settings. The optional "underlined links" setting can be enabled to help those with visual impairments easily identify links.



Descriptive text

Content creators can use our content editor to easily add alt text descriptions for images, enhancing comprehension for users with visual impairments.



Voiceover

CYPHER Agent 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.



Light and dark mode

Users can easily toggle between light and dark screen backgrounds for optimal visual comfort.



Search functionality

An intuitive search system helps learners quickly locate courses and materials using keywords, titles, and other tagged identifiers.



Compliance

CYPHER is committed to upholding the highest standards in web accessibility, aligning 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.