



# Cybersecurity Solutions for K-12 Education

Conceal is a lightweight browser extension that converts any browser into a ZeroTrust, secure browser stopping ransomware and credential theft that bypass other security controls.

## The Challenge

Many K-12 education systems struggle to prevent malware and control access to their internet communications. With the large amount of personally identifiable information that is needed at the school system level, K-12 are particularly susceptible to cyber attacks that try to focus on gaining access to this confidential data. Additionally, as technology continues to emerge and younger students gain access to a laptop, school systems struggle with how they can control the URLs and web activity visited by their students.

## The Solution

ConcealBrowse provides a comprehensive solution for K-12 school systems that are struggling to prevent malware and control access to their internet communications. With the large amount of personally identifiable information that is needed at the school system level, K-12 schools are particularly vulnerable to cyber attacks that target confidential data. ConcealBrowse provides a ZeroTrust, secure browsing environment that prevents teachers, administrators and students from triggering ransomware and credential theft attacks that bypass other security controls. The solution is affordable, easy to deploy on endpoints, including ChromeBooks, and requires no user training. Finally, the solution helps K-12 schools to control the URLs and web activity visited by their students, providing an additional layer of security to the school system's environment.

**Add comprehensive malware protection to any browser with our ConcealBrowse's lightweight browser extension.**



**Reduces expenses  
on detection,  
prevention and  
response**



**Defends and isolates  
your network and  
endpoint  
information**



**Automatically  
detects risky  
internet activity**

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Protect your enterprise's online presence. [Visit \*\*conceal.io\*\*](https://conceal.io)



## ConcealBrowse for K-12 School Systems

ConcealBrowse is a comprehensive solution for K-12 School Systems facing an increasing volume and sophistication of cyber attacks. As a lightweight browser extension, ConcealBrowse prevents malware and controls access to data and internet communications, protecting school systems from sophisticated threat actors. The solution can help address security challenges that come with the growing adoption of leveraging laptops in the classroom, including ChromeBooks, for learning purposes. ConcealBrowse can help enforce policies on the student and faculty populations at the edge. Additionally, it can be offered as part of the overall school system's tech stack, making it easily accessible for different people accessing the network with different levels of proficiency in cyber security. The solution is affordable and can maximize the effectiveness of cyber spend. ConcealBrowse also improves the school system's overall cybersecurity posture, making the organization's network more secure to help work towards or strengthen current adherence to different compliance requirements.

## Higher Education Use Cases

### Affordable Prevention

A cost effective solution, ConcealBrowse is a preventative comprehensive malware solution, saving school systems from having to spend money on reactive measures. The solution allows school systems to maximize the effectiveness of their cyber spend - ensuring every penny counts.

### Easy Deployment

Without the need to rip and replace or train users, ConcealBrowse can be deployed across endpoints, including ChromeBooks, with little work required from the school system's security team.

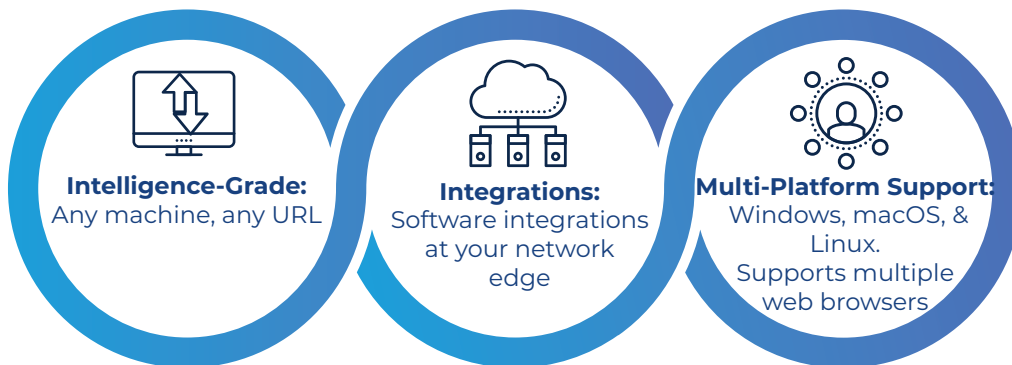
### Compliance Mapping

ConcealBrowse helps school systems work towards, strengthen and remain in compliance with a variety of regulatory requirements due to the security measures the solution provides at the edge including FERPA and CIPA.

### Malware and Ransomware Protection

Protect your users from malware, credential theft, spear phishing and browser-based cyber threats through the use of a lightweight browser plugin. With varying types of users with different levels of cybersecurity proficiency, ConcealBrowse minimizes the responsibility of the user to keep the network secure.

## Connecting to ConcealBrowse



**ConcealBrowse enables organizations to protect their users and networks at the edge through Zero Trust isolation technology that opens risky websites in an isolated browser in the cloud, where it can't harm your device.**

The information provided in this document contains general descriptions or characteristics of performance which in case of actual use do not always apply as described or which may change as a result of further development of the products. Availability and technical specifications are subject to change without notice.

