# senso.

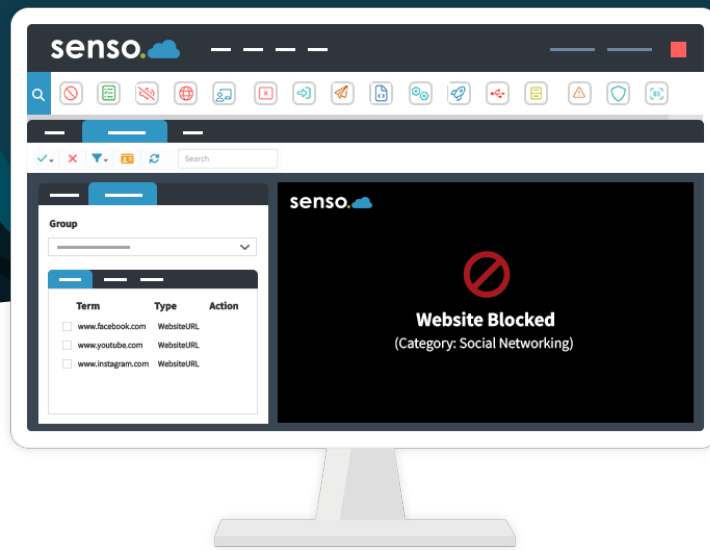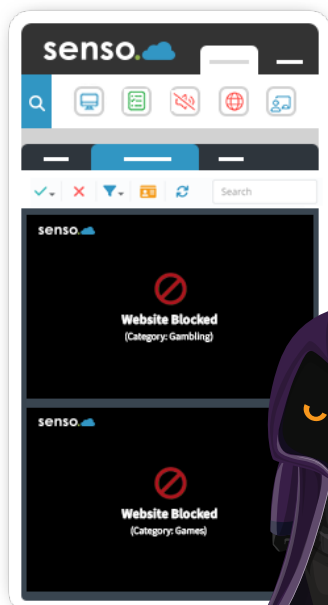## Remote Monitoring and Management

# Content Filtering

A cloud-based, category-based web content filter that appropriately filters and blocks students from harmful or inappropriate content on Chromebooks, Windows and iOS.
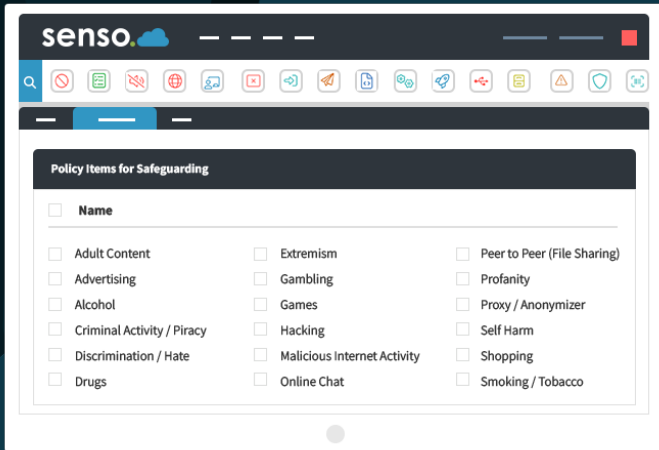
# CONTENT FILTERING BENEFITS

When you provide devices to students that they take away from school, those students and devices are protected by Senso's Cloud Filter, with the same protective measures put in place for them, while on and off your network.

**Block Inappropriate Content.**
Students are appropriately filtered and blocked from harmful content.

**Works On and Off the Network.**
Protects students both in and away from the classroom.

**Artificial Intelligence.**
A.I checks the content of every website a student attempts to visit.

**Add Blocked Websites**
Choose which websites students can access and create exceptions.

**Fast Performance.**
200,000 queries per second, per instance.

# CONTENT FILTERING OVERVIEW



## Blocks Inappropriate Content

When students are using school-owned devices to learn and work away from school, they are appropriately filtered and blocked from harmful or inappropriate content.
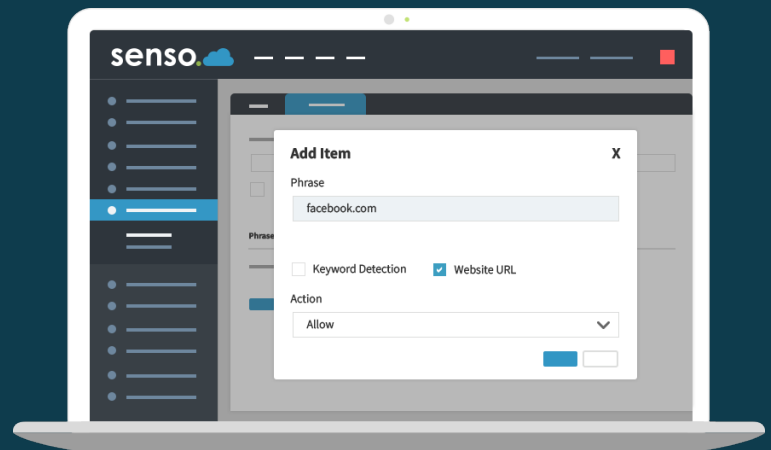
## Artificial Intelligence

Artificial Intelligence checks the content of every website a student attempts to visit and will proactively include any inappropriate websites within the filtering libraries.

## Malicious Detection

Interrogate threats at URL and IP level to identify malicious activities such as spyware, phishing, malware and fraud. We analyse by combining static analysis, behavioural analysis, 3rd party industry feeds, and human-supervised machine learning.

## Add Your Own Blocks

As a teacher, you may choose to block the class from accessing social media but leave Facebook un-blocked whilst it is relevant for a particular lesson or project.

## Over 99.9% Coverage

Over 99.9% coverage of active web traffic, covering websites that have been visited by a global network of 500 million users across various sectors.

## 99% Accuracy

A.I combined with human verification to ensure over 99% accuracy for categorising web content into topic-based, objectionable, and malicious categories.