



# Unified Security Service for Education

**Censornet USS enables you to monitor and control web, email and cloud application use to provide the tools you need to protect your students from cyber-bullying, internet pornography, online radicalisation and web and emailed malware.**

USS is the next generation cyber security service that combines security, monitoring and control of web, email and cloud application across your network in one dashboard and logging service, meaning that common policies can be easily applied and incidents tracked across different media.

An incident that starts as a URL link coming in on an email, that is downloaded and later posted on social media can be tracked in one place, with information available on what was sent, by who, when and from which device, so you have a complete view of what is happening on your network.



## Safe Web Access

Over 140 categories of web content covering billions of web pages, are constantly updated for accuracy and protection.

New URL's are classified in real time to ensure only acceptable content can be accessed.

Administrators can maintain their own URL categories that can be applied to create or override exceptions within the filter policies.

## Safe Anywhere on Any Device

You can set internet access policies at group or individual user levels. These policies are enforced even when users attempt to circumvent controls by using anonymising proxy sites.

Policies can be enforced, and protection from malware is in place, wherever your users access your network, whether from home or at school, or on a PC, tablet or smartphone running the CensorNet agent, they are protected.

## Fast and Unobtrusive

Uses a proxy-less approach which reduces latency and preserves the user's real IP address, as well as preserving privacy by allowing the browser to maintain direct communication with the designated website, as long as that website is approved for access by that user.

This gives a fast and unobtrusive experience that doesn't hinder productivity or cause frustration, and extends to networks, roaming users, standalone computers, tablets and smartphones – providing complete visibility and control of who is using your network for what.

## Cloud Application Visibility

Detect cloud application usage and activity to reveal which applications are being used from your network. Drill down into application activity by individual user, device, URL and action.

You can track files as they are moved between web applications and shared via email, social media or other cloud applications, and an individual's activities across different devices.

## Enforce Safe Searching

You can enforce safe search mode on popular search engines such as Google, Yahoo, Bing and You Tube. Censornet enables you to turn YouTube into an educational resource with support for You Tube for schools.

## Analytics across email, web and applications

You can easily apply consistent policies regardless of the means of communication and have complete visibility of who is doing what on your network with the ability to track data as it is moved between emails, web applications, social media and file sharing. Setting up alerts to for early warning of inappropriate communications.

## Safe from Malware

The CensorNet services scan all emails and web traffic and blocks malware before it reaches your network.

Incorporating multiple layers of security such as on-line treat detection, reputation and heuristics across multiple platforms, Censornet uses an effective combination of tools an approaches.

Deep HTTPS inspection allows SSL encrypted content to be scanned for malware

## Email Security

CensorNet Email offers a security and backup service that scans both inbound and outbound emails for malware, phishing, content violations and spam.

By doing this in the cloud it removes the processing and bandwidth burden on the local email server and also provides a layer of resilience in case of local mail server failures.

At the core of CensorNet Email Security is a sophisticated rules engine that allows the IT administrator to customise exactly how email flows in and out of the organisation. The rules engine can inspect all aspects of email, including content, attachments, size, headers, recipients to name but a few and take appropriate action, such as quarantine, re-route, notify, reject and more.