

PRIORITISING CYBERSECURITY IN HEALTHCARE

censornet.

AUTONOMOUS SECURITY



CLOUD SECURITY FOR HEALTHCARE SERVICES

In the healthcare sector, where sensitive data is as critical as patient care, the importance of cloud security cannot be overstated. Whilst the number of ransomware incidents peaked in 2021, the last three years have seen a huge jump in data breaches.

With the increased interconnectedness of healthcare systems and the rise in cloud and web application use, IT security teams face complex challenges. Censornet's cloud security platform offers a comprehensive solution that delivers clear insight and control over web, cloud application, and email activities within the healthcare industry.

Censornet's unrivalled cybersecurity:

- Comprehensive Shadow IT reporting and unsanctioned app tracking.
- Detailed visibility into potential data risks within cloud applications.
- NHS-specific threat intelligence sharing, fostering a community of protection.
- Simplified management and adaptable rule sets that reflect organisational culture.
- Consistent browsing performance with minimal impact on network bandwidth.
- A modern, responsive user interface to streamline security operations.
- Quality support and training materials for continuous learning and development.
- Swift incident response with user-friendly blocklists.
- Efficient Active Directory syncing and customizable user templates.

A SINGLE CLOUD PLATFORM

This is the end of siloed cybersecurity

Censornet's platform is designed to adapt and align with healthcare organisations as they expand and adopt new technologies.

The platform protects the security of Protected Health Information (PHI) and Personally Identifiable Information (PII) without hampering the organisation's ability to comply with security and regulatory demands.

Integrated data security uses keyword lists to monitor sensitive information across emails, web forms, social media, and cloud applications, ensuring secure data handling.

The real and present danger

The relentless pace of cyberattacks facing healthcare is worsened by complex, siloed defences and rising stress levels. Autonomous cybersecurity facilitates a simpler, more integrated approach.

67%

don't feel able to protect themselves against ransomware

803

number of daily cybersecurity alerts caused by point products

67%

suffered a significant outage which took systems or apps offline for more than a day

Find out state of cybersecurity in the UK:



AUTONOMOUS SECURITY



Lightening fast protections for the mobile workforce

Unrivalled web security offering protection from all web-related threats including web-borne malware, and offensive or inappropriate content.

- Smooth ultra-fast user experience powered by our unique architecture that eliminates the need to proxy web traffic.
- Zero-touch configuration and follow-the user filtering that empowers your mobile workforce – wherever they are.
- Rapid and flexible policy creation, enabling powerful web access control without affecting users.



Complete visibility and control of cloud applications

Next gen Cloud Application Security enabling your business to discover, analyse, secure and manage user interaction with cloud applications.

- Enables real-time discovery and visibility of all cloud applications in use.
- Secures sanctioned - such as Salesforce, Office365 and Box – and unsanctioned cloud services enabling safe cloud adoption
- Set policies at granular level based on multiple factors including the user, role, device, network, function within the application or the location of the user.



The simplest way to strengthen your 'human firewall'

Defend your organisation against cybercriminal by strengthening your 'human firewall' with engaging and stimulating automated training.

- Out-of-the-box configuration to enable rapid, effective deployment without administrative burden.
- Fully SCORM compliant for users wanting to house content within their learning management system (LMS).
- Automated delivery of simulations and training with automatic report and dashboard creation.



Protection against unauthorised access, anywhere

Advanced protection from account compromise through the use of weak or stolen passwords - no matter how they were obtained.

- Multi-layered highly scalable and resilient backend with intelligent load balancing.
- Delivers an unrivalled user experience, architected for superior security.
- One-click lockout of individual users to immediately revoke access to all MFA protected services.
- Real-time generated OTPs provide improved security over time-based sequences.



100% cloud-based, unparalleled email protection

Advanced email security providing unparalleled and comprehensive protection across all major email threats, for your entire organisation.

- Protection against threats including spam, viruses and large-scale phishing attacks.
- Time-of-click protection from malicious URLs, redirect links and target file objects.
- Stop modern, targeted and sophisticated impersonation attacks including Business Email Compromise (BEC) and CEO fraud.
- Advanced mail routing engine offers complete control over mail flow.



The most powerful tool against unauthorised access

Enterprise-level identity protection enabling powerful rules that govern who, when and from where access to what data is granted.

- Deliver significant time savings, with fewer password resets whilst increasing security.
- Ensure the right people (and things) get access to the right resources (applications, data) at the right times, for the right reasons.
- Protect the unprotected by integrating IDaaS with MFA to enable additional security measures in front of previously unsupported applications.

**ASE**

More than just a pretty dashboard

With Censornet, email, web, and cloud app security work seamlessly together with our powerful identity management services and advanced data loss prevention. Simply let them do their work – while you focus on strategic value.

Our autonomous security engine (ASE) is the brains behind the platform. It synthesises a billion threat events a day, acting with foresight at machine speed – so you don't have to work like a robot.

24/7 cybersecurity

The rules-based engine works autonomously around the clock, with little to zero human input, meaning you are freed from repetitive low-level tasks to make more strategic impact.

Protection across every major threat source

With native integration, the Censornet platform seamlessly actions automation between your web, email, and cloud application security, MFA, IDaaS and DLP for complete, uncompromised protection.

World-class threat intelligence

In-built threat intelligence feeds (usually reserved for big budgets) provide enterprise-level security to pro-actively stop attacks from entering the kill chain.

I love using Censornet due to its simple but very effective approach. The solution is as complex as you want it to be. There is an incredibly modern and responsive user interface that allows for rapid deployment and efficient system management. It is all fairly seamless and end users have a much better experience.

Customisable block pages and templates enable users to better understand why blocks are occurring. So far there has been little effect on user browsing performance.

I also love the analytics components which allow me to analyse potentially malicious or inappropriate user behaviours with ease. This enables me to better tailor our cyber awareness materials to empower our staff to work safely and securely.

**Cyber Security Manager, Digital Services
LNWUH NHS Trust | THH NHS Foundation Trust**


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NHS Foundation Trust

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