Delivering Safe Mobile Services for Educational Institutions

A successful online educational model requires school IT departments to provide staff and students with mobile devices, connectivity, and a safe learning environment. This includes safe access to online learning platforms and communication tools.

Overview

Secure Internet Access Mobile is a Children's Internet Protection Act (CIPA) – compliant management and security solution for mobile devices. It's designed to provide a safe environment for teachers and students and maximize the benefits of new learning methods on any kind of mobile device.

By managing access to content and applications, schools can help ensure devices are used for educational purposes only. Schools also get protections against phishing,malware, and ransomware with full visibility of traffic.

Secure Internet Access Mobile services delivered with MNO partners protect all SIM-enabled devices. Clientless solutions can be rapidly deployed, IT teams can roll out services without the overhead of installing and managing client software over time. They can also fine-tune policies through an easy-to-use self-service portal.

Benefits

- Clientless solution compatible with any SIM-based device and mobile OS

- Covers phishing, malware and botnets with leading Akamai threat intelligence

- Enables content filtering for compliance and focus on learning during school hours

- Integrations (IDP/Active Directory, UEM/MDM) simplify deployment and management

- Delivers realtime threat and internet activity reports

- Speeds deployment and minimizes IT investment with self-serve provisioning

Clientless Any Cellular Device — **Any Cellular Access Multi-network** — **MNO Integrations** — **Akamai Security & Services** — **Secure Internet Access** — **Internet** — **Self-serve Portal** — **Developer APIs** — **Enterprise Integrations**

Features

Security and compliance: Stop malware and malicious content before it gets to devices. Block unknown or unregistered domains that could be used for malicious purposes. Make mobile security part of a regulatory compliance strategy.

Content filtering: Manage access to 165 categories of websites with filtering categories covering more than 1 billion domains. Deny video streaming services such as Netflix and YouTube. Ensure devices are used for educational purposes or access to leisure content is managed during school hours.
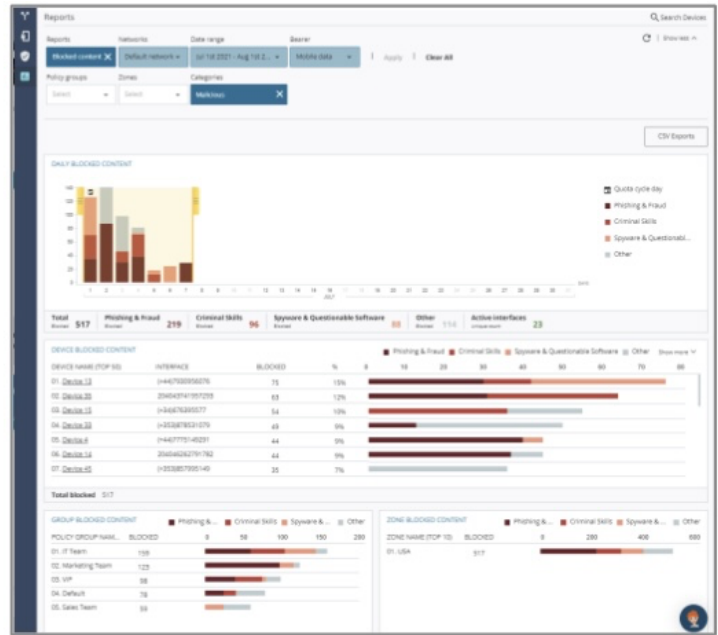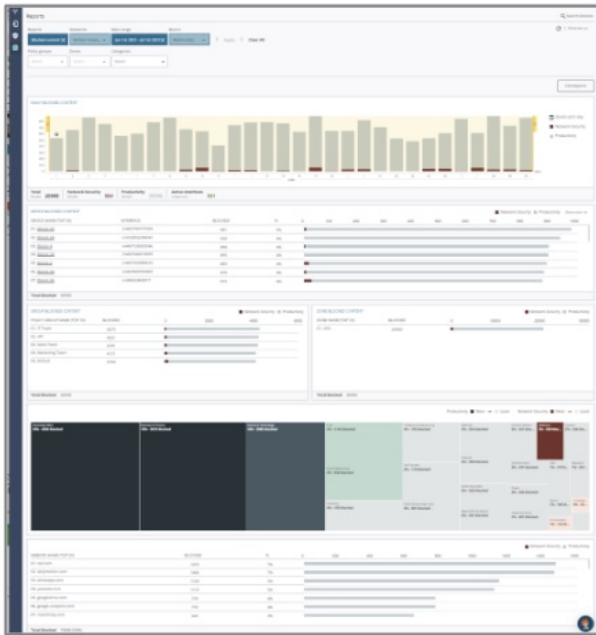
Self-serve portal: Simplify deployment, support configuration of security, data controls, and acceptable use policies, and display security and usage data.

Data Controls: Customize the internet experience for individuals and groups by limiting internet access speeds or setting mobile data caps. Support compliance with personal data regulations, such as SOX, HIPAA, or GDPR.

Device Management Integrations: Take advantage of leading Unified Endpoint Management (UEM) or Mobile Device Management (MDM) to simplify deployment and extend management visibility and control to phones and other cellular devices.

Agnostic solution: Supports any SIM (2G–5G) and all devices.

Akamai Secure Internet Access services delivered with MNO partners are designed to help organizations become digitally secure and productively connected wherever they are. Educational institutions, government agencies and businesses get clientless security, visibility, and control for everything with a SIM. Devices can be enrolled at any scale with minimum effort and disruption, without the need for cumbersome hardware or client software.

Learn more at akamai.com