



Mobile Security Solutions

Web Filtering and Advanced Threat Protection

KEY FEATURES:

- BYOD Support for all Platforms**
- User / Device Identification**
- Individual User Reporting**
- Granular Social Media Controls**
- SSL Decryption / Inspection**
- Proactive Malware Protection**
- Ultra-High Performance Design**

MAIN BENEFITS:

- Multi-Layered Mobile Security**
- Centralized Management**
- Reduced Administrative Costs**
- Scalability / Reliability**
- Policy Compliance**
- Reduced Legal Risk**

BYOD / 1:1 Policy-Based Accountability and Control for Schools

ContentKeeper provides an easy-to-manage, secure way for schools to enable and control web access on all school-issued and student-owned devices. By providing advanced web filtering, mobile security, intelligent SSL inspection and controls and proactive malware protection, ContentKeeper ensures schools comply with policies and maintain a safe, web-enabled learning environment. Whether deploying a 1:1 or BYOD program, mobile devices can be fully secured and safely used as learning tools.

BYOD User Identification and Control

- Enforces security and disparate policies for roaming and remote users whether behind the network gateway or in the cloud.
- Supports agnostic, client-less filtering of all devices on the network with full user authentication and precise device identification.

Tamper-Proof Policy Management

- Prevents filtering settings from being disabled or removed by even the most tech-savvy students on iOS / OS X, Chrome and Windows devices.

Robust Security

- Protects from advanced malware threats using multi-layered real-time analysis and sandboxing, intelligent SSL inspection and controls, predictive malware blocking (powered by Cylance), streaming anti-virus and threat isolation.
- Provides forensic malware analysis and detailed reporting whether devices are on the network or at remote locations.

Ease of Deployment and Support

- Supports BYOD seamlessly, requiring minimal ongoing administration effort, special software or costly disruption to a district's or school's existing IT infrastructure.
- Enables mobile device accountability and control for all networks and devices dispersed over multiple locations, even with different policy requirements.



ContentKeeper Mobile Security Solutions

Web Security, Filtering & Reporting for Mobile Devices



Web Security

- Multi-layered advanced threat defense
- Predictive malware blocking (powered by Cylance)
- Behavioral and sandboxing analysis
- Forensic malware analysis and reporting
- Block zero-day malware & vulnerability exploits
- Streaming Anti-Virus



Device Agnostic

- BYOD support (no client software required)
- Mobile device web access control & accountability
- Seamless integration with Directory Services for accurate identification and reporting



Granular Application / Social Media Controls

- Policy based access controls
- Application sub-function controls
- Facebook, Twitter, Google, YouTube and more
- Time-of-day and bandwidth quotas



SSL / HTTPS

- High speed HTTPS filtering
- SSL certificate security
- High speed full and/or selective decryption
- Ensure policy compliance
- Close malicious backdoors
- Protect, log and report on SSL web activity at multi-gigabit speeds



Mobile Device Identification and Control

- Identify and control individual mobile devices
- Block unknown and/or unwanted devices
- Identify device type, manufacturer, version, browser utilized, operating system and more



Comprehensive Centralized Reporting

- Real-time monitoring and historical reporting
- Consistent user reports across devices
- Delegated administration



DLP / Document Content Scanning

- Flag confidential files
- Restrict file downloads and uploads
- Manage authorized user access
- Prevent privacy breach



Web Filtering

- High performance real-time web content inspection
- Layer 2 Ethernet Bridge
- Layer 2 Load Balancing
- Closed Loop Collaborative Filtering™ network
- TurboBridge technology supports migration to multi-gigabit filtering

Supported Environments	Apple iOS	MS-Windows	Apple OS X	Google Chromebook	Google Android
User / Device Identification					
Policy Compliance					
Full / Selective SSL Decryption					
Tamper-Proof Controls					
Global Proxy Support					



ContentKeeper.com

k12@ContentKeeper.com

US: +1 888.808.6848
Intl: +61 2 6261 4950