



Quick Facts

Customer:

Licking R-VIII School District,
Licking, Missouri

Challenge:

To find a solution that would reduce the amount of hands-on administration required to remediate contaminated servers and workstations, and that would also mitigate threats introduced by the student population without hampering with their computing requirements.

Comodo Solution:

**Comodo Endpoint Security Manager
Version 3 (CESM3)**

Customer Benefits:

- Zero new infections since product introduction
- A comprehensive cleanup of the network removing infections missed by previous antivirus product
- Set-and-forget management policies reducing 'hands-on' micro-management
- Integrated systems management/RMM tools reducing endpoint resource-based issues
- Integrated screen-sharing allowing quicker, more efficient responses to end-user requests

Customer Case Study

Comodo ESM rescues two administrators managing 500 endpoints at a school where students are infecting their computers on a daily basis

Overview:

The Licking R-VIII School District is a K-12 educational institution located in Licking, Missouri. We were in need of a reliable antivirus solution to reduce our exposure to massive amounts of malware-serving websites currently being accessed by students and to also help us fight against infected USB sticks being brought into the environment.

Our IT administration team consists of two people and we are responsible for managing 500 computers and servers with another 200 PCs being added over the next 12 months. We do not have the budget available like the average corporate entity of similar size, so our limited support staff needed to find a method of reducing the amount of time consumed by endpoint AV management.

Situation:

Our previous AV software solution was standalone, unmanaged and allowed a very high number of infections, causing many long hours cleaning and remediating computers. We needed a product capable of centralized real-time alerting and reactive management. The emphasis however needed to be on proactive protection against malware. This was essential due to our high exposure to viruses, Trojans and spyware the school experiences as a result of the student's web-browsing habits.

We were impressed with the Comodo Antivirus as home users, and were curious to find out more about their corporate Antivirus and if they offered a centralized management solution. We were introduced to [Comodo Endpoint Security Manager Version 3 \(CESM3\)](#). We were amazed by the power and control it had over its managed workstations and servers, and how easy it was to use. We were so impressed we added ESM to the list of products in our test and trial environment.

Customer Spotlight:

The Licking R-VIII School District is located in Licking, MO and includes Licking Elementary School and Licking High School serving 851 students in grades PK through 12.

"My colleague and I needed help. With limited budget and resources we were fighting a losing battle trying to keep our students safe online without restricting their, and the staff's, internet access while at the same time keeping our computers and servers malware-free. For every machine we cleaned and restored another two would become infected"

Michael Allen, Technology Director

Approach:

Having tested and trialed Comodo's offering against the other chosen products, we decided that we would proceed with the production deployment of Comodo Endpoint Security Manager and were pleasantly surprised to not only be offered a very generous educational discount, but also the services of Comodo's business and enterprise support team to assist us with the rollout of ESM to ensure that deployment and configuration 'best practice' was followed.

This unexpected benefit served to drastically reduce our learning curve because we could engage in Q & A sessions with the implementation team to understand how and why certain procedures were put in place. The implementation team also showed us how we could use ESM as a system management tool to monitor our computers and servers resource consumption, and how to use ESM as a remote screen-sharing tool to assist our users without having to leave our desks. Being able to accurately track all the computing hardware and software in our environment through ESM's reporting functionality was like the cherry on top too!

Business Improvements:

We have witnessed our network completely cleaned by Comodo's software finding and eliminating all the infections that were completely invisible to previous product. Not only is our network clean, but not one of our systems have been infected since we implemented Endpoint Security Manager 8 months ago.

Comodo Endpoint Security Manager has given us back so much of our time. There are more student machines available because we do not have to take them off the network for decontamination. It is also making the faculty and support staff more productive due to increased availability of their computers.

Results:

Comodo was able to provide a cost-effective and efficient solution to address the significant problem of ongoing virus and malware infections and the administrative burden associated with trying to remove viruses.

The migration to Endpoint Security Manager enhanced the customer's defenses, which significantly reduced the school's risks due to the implementation of Comodo's unique, patent pending Auto-Sandbox Technology which disallows potentially harmful applications from accessing and contaminating the underlying operating system. The net result is reduced risk to the student body, enhanced productivity of the teaching and clerical staff, and most importantly, a satisfied customer.

About Comodo

Comodo is a leading provider of trust-based, Internet security products for organizations of every size. Comodo's offerings range from SSL certificates and antivirus software to endpoint security, mobile device management and PCI compliance. Clients utilizing Comodo security products include Morgan Stanley, Comcast, Sears, Time Warner, and Merck among others. Comodo is headquartered in Clifton, New Jersey with additional offices in the UK, China, India, Ukraine, and Romania.

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