

Quick Facts

Customer:

BOA GmbH
Upper Swabia, Germany

Challenge:

BOA GmbH was in search of a new virus protection solution for its own infrastructure.

The previous solution from TrendMicro was deemed unsatisfactory because time and again the Internet Service Provider (ISP) would alert the company of harmful software.

Comodo Solution:

Comodo Enterprise Security Manage (CESM)

Customer Benefits:

- ◆ Virus free, guaranteed
- ◆ Reduced administrative workload
- ◆ Minimized downtime
- ◆ Increased User productivity
- ◆ Strengthened network security

Customer Case Study

BOA GmbH Doesn't Fight Cyber Criminals- It Isolates Them!

Systems supplier safeguards its IT systems with novel endpoint security concept by Comodo

Overview

BOA GmbH is a systems supplier engaged in services pertaining to information and telecommunications technology since 1994.

The family-run business is based in Laupheim (Upper Swabia, Germany). Over recent years they have established additional branches that include BOA Technology Finance GmbH and BOA Business Solutions GmbH.

The future-facing service provider assists customers in Germany and throughout Europe. Its portfolio includes solutions in the IT infrastructure, security, communication, hospitality and building management sectors.

Situation

It had become apparent that a new virus protection solution was needed for their own infrastructure because current solution from TrendMicro was unsatisfactory.

Time and again the Internet service provider (ISP) would alert the company of harmful software. There was no longer sufficient protection for the computers, systems and applications used. Hence, the ISP blocked the systems supplier's access to the Internet.

As a result, web applications that BOA needed for its daily services were no longer available. *Work came to a standstill!*

BOA GmbH**Mission Statement**

“With our data and integration solutions, we help companies who rely on intelligent decisions and smoothly functioning systems, using the megatrends of Social Media, Cloud Service, Mobile Computing and Big Data to keep up with the constant pressure to adapt to dynamic markets.”

An aspect of Comodo ESM that particularly stood out in the decision to purchase the solution: the feature to completely isolate viruses from the PC and other IT hardware

BOA GmbH Product Evaluation

The management of the company in Laupheim reacted quickly and called for several anti-virus and security solutions to be tested, including the new versions of TrendMicro, Etrust, Avira and Comodo.

The management board at BOA GmbH had already had their sights on Comodo's SSL certificates and became aware of the supplier's Endpoint Security Manager (ESM) via the website. From a commercial standpoint, the solution outperformed the competition primarily on the basis of its simple licensing model. The great value for money and the restrictive setup of the solution confirmed the decision for Comodo.

Moreover, an aspect of Comodo ESM particularly stood out in the decision to purchase the solution: the feature to completely isolate viruses from the PC and other IT hardware.

Implementation of Comodo ESM

Once Comodo was able to demonstrate its strengths during the test phase, a number of BOA technicians were assisted in the installation of the new security software. The switch to the ESM took place during the continuous operation of the business.

During installation the technician had to enter a SQL server as a connection point, after which there were only a few more clicks needed.

Afterwards some settings were configured in order to adjust the virus protection to the daily, internal working processes. To begin with, some of the programs used by BOA were placed in the so-called ESM quarantine folder, since the solution was unfamiliar with them and hence they could have posed a potential [IT threat](#).

The 'clean' programs were easily unlocked again, resulting in no interruption of work for BOA. From this point on, the security solution ran absolutely smoothly alongside the IT infrastructure.

“Comodo's new approach of preventative isolation or containment technology enables an all new level of security for our systems house”

- Alexander Boeck, Managing Director of BOA GmbH

Benefits

BOA GmbH chose Comodo ESM and now recommends it to others because it believes Comodo's unique architecture makes it the most likely product to keep endpoints virus free.

Comodo Endpoint Security Manager takes a different approach to conventional anti-virus software that recognizes viruses using so-called pattern files or a black list in order to prevent attacks. The problem with a black list is that the threat is already identified and that the black list file of the anti-virus system has to be kept up-to-date.

Since the weak point isn't already known in the case of a zero-day attack, it's impossible for a black list to always be 100% up-to-date and to recognize 100% of threats. Known harmful software may well be identified in this way but unknown malware can still pose a threat to the company's infrastructure.

Comodo realized that this conventional form of [virus protection](#) is no longer able to meet today's challenges presented by increasingly adept IT attacks. Comodo developed a completely new approach to security: instead of identifying viruses, they use an approach whereby applications are isolated and analyzed for malware and Trojans etc. and whereby unknown files are blocked or processed in a virtual environment.

The systems remains free of any harmful software. By engaging in preventative isolation, Comodo places suspicious files under quarantine and analyses them in real-time in a completely secure environment.

Results

The Comodo warranty, a 100% protection guarantee also convinced the managing director of BOA, Alexander Boeckh, that Comodo was the best solution internally and for their customers.

“Comodo's new approach of preventative isolation or containment technology enables an all new level of security for our systems house”, says Boeckh. “We are also currently changing over all of our customer installations to Comodo solutions, bit by bit, starting with the Endpoint Security Manager. The aim is to have a coherent, professional solution for all our customers.

Additionally, we are also using the endpoint security solution by Comodo in our own company, in order to best protect ourselves and our colleagues against unknown threats and malicious attacks.”

Summary

Conventional virus protection solutions may indeed identify malware etc., however unknown threats are still able to cause harm to company systems. BOA GmbH swears by Endpoint Security Manager by Comodo because the solution completely isolates harmful software and keeps them away from the PCs. Suspicious files that routinely appear are sent directly into quarantine.

This protection guarantee not only keeps the systems and applications of the systems house safe, but it also ensures consistently high service thanks to its reliability.



More About Comodo Endpoint Security Manager

Comodo's new CESM 3 platform provides a state-of-the-art anti-malware suite that proactively protects your servers, workstations, laptops and netbooks, while offering advanced, real-time management and control over critical system resources.

- ✓ Industry's only virus-free warranty¹ based on Comodo's Default Deny™ architecture and [patent pending Auto-Sandbox™](#) technology
- ✓ Award-winning suite makes endpoints impenetrable due to Comodo's [unique 5-in-1 layered defense](#)
- ✓ Next-generation, patent-pending, [panoramic display](#) provides advanced enterprise-wide protection and monitoring from a single browser based console.
- ✓ Only endpoint security solution providing deep-dive analysis of [34 endpoint properties](#)
- ✓ Reduced administrative overhead — Only endpoint security management solution that combines day-to-day system management by exposing [13 critical networking, hardware and software metrics](#) at 'first glance'
- ✓ Remote assistance capability directly from the console to LAN or WAN endpoints delivers real-time, multisession user assistance
- ✓ Real-time notifications lower emergency response time to emerging threats and provides ability to manage processes, services & installed applications per endpoint and per site

Getting Comodo ESM

Buy now or take advantage of a 60 day/600 license free trial!

https://www.comodo.com/business-enterprise/cesm3/index_v2.php

If you have a business inquiry and would like to speak directly with a sales representative about Comodo products and services, please contact us at:

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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.

Over 4 million desktop users and over 200,000 commercial customers are protected by Comodo security products. Clients utilizing Comodo security products include Morgan Stanley, Comcast, Sears, Time Warner, and Merck among others.

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