



CaseStudy: **The City of Thousand Oaks, California**

Public Municipality Uses Comodo's Containment Technology to Protect and Secure Its Data

PUBLIC MUNICIPALITIES TRUST COMODO FOR ENDPOINT PROTECTION

The City of Thousand Oaks, California is approximately 30 miles outside of Los Angeles, with nearly 130,000 residents calling the area home. The municipality manages hundreds of various desktops, which employees use to help local residents with information ranging from water billing, transportation, home inspections, and preventative maintenance.

"We are using Comodo technology to manage our SSL certificates to keep the websites that our staff need to be on, secure. We trust Comodo and its security technology," said Dustin Hurshman, IT Analyst, the City of Thousand Oaks. "With the influx in malware, spyware and cybercrime today, we have to look at additional ways to manage and secure all the desktops that we run. All it takes is one bad email to be opened by an unsuspecting employee, and our network could be in jeopardy—having a tremendous negative impact on our ability to provide services to our residents."

Thousand Oaks turned to Comodo to deliver an endpoint security solution that could serve two purposes for them: manage its multiple endpoints and provide a simplified IT management process to keep those endpoints secure.

THE ANSWER: ENDPOINT SECURITY WITH SIMPLIFIED MANAGEMENT

Comodo's Endpoint Security Management (ESM) software suite brings five layers of defense (antivirus, firewall, host intrusion prevention, automatic containment and file reputation) right to the point of impact—the desktop environment, which was an optimal solution for the City of Thousand Oaks.

Comodo's patent-pending automatic containment technology eliminates malware outbreaks and operating system contamination by automatically running untrusted processes in a secure, environment on the user's PC.

The Comodo ESM dashboard is used by the IT team at Thousand Oaks for panoramic insight and to control all aspects of endpoint protection and management. Its streamlined interface displays 14 critical metrics about each of the 500 endpoints at Thousand Oaks, facilitating rapid alerting and remediation of issues. Thousand Oaks administrators can also terminate endpoint processes, stop or start services, uninstall applications and delete unwanted files—all without causing any interference to the end user.

"Comodo ESM gives us a streamlined dashboard

where we can manage our endpoints, keep them secure, and perform installations and updates to our technology – with zero interruptions to our users,” said Hurshman.

Comodo’s real-time automatic containment technology, which is part of Comodo ESM, eliminates malware outbreaks and operating system contamination by automatically running untrusted processes in an isolated environment. Thousand Oaks’ administrators can also define operational thresholds for CPU usage, RAM usage, network usage and available storage. Should the thresholds be exceeded, Comodo ESM will alert Thousand Oaks administrators through the dashboard and via email notification.

SUMMARY

For IT administrators, as well as CIOs and CISOs who need to prevent data breaches, Comodo endpoint security is the only solution that offers on-device, real-time containment. Unlike legacy approaches such as blacklisting and sandboxing, Comodo endpoint security uses smart filtering to automatically contain and execute unknown files, without negatively impacting the system performance and the user’s productivity.

ADDITIONAL INFORMATION

Learn more about the City of Thousand Oaks, California at www.ci.thousand-oaks.ca.us

Get more information on Comodo endpoint security solutions and other leading Comodo enterprise security technologies by contacting EnterpriseSolutions@comodo.com

About Comodo

The Comodo organization is a global innovator and developer of cyber security solutions, founded on the belief that every single digital transaction deserves and requires a unique layer of trust and security. Building on its deep history in SSL certificates, antivirus and endpoint security leadership, and true containment technology, individuals and enterprises rely on Comodo’s proven solutions to authenticate, validate and secure their most critical information. With data protection covering endpoint, network and mobile security, plus identity and access management, Comodo’s proprietary technologies help solve the malware and cyber-attack challenges of today. Securing online transactions for thousands of businesses, and with more than 85 million desktop security software installations, Comodo is Creating Trust Online®. With United States headquarters in Clifton, New Jersey, the Comodo organization has offices in China, India, the Philippines, Romania, Turkey, Ukraine and the United Kingdom.

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