New Orleans Archdiocese

Turns to ESET

“ESET is ‘hands down’ the best security application. It utilizes low system resources on your computers and network, while keeping your mind at ease that your clients are safe.”

– Robert Cochran, network administrator.

CUSTOMER

The Archdiocese of New Orleans is a private school district comprised of eight parishes. Robert Cochran is the network administrator and is responsible for the security of 18,000 computers used by 40,000 students. He has been with the district for seven years, including four different offices in one year after Hurricane Katrina.

Up until last summer, all of the schools were using a mix of Symantec and AVG to protect their respective networks. However, Robert was looking for a way to reduce the amount of malware housed on his schools’ computers while still allowing older machines to perform their functions. After Googling antivirus software, Robert considered four vendors. Acting on a tip from a colleague, he ultimately decided to go with ESET.

CHALLENGE

Prior to installing ESET, the Archdiocese’s biggest challenge was balancing the cost of maintaining thousands of PCs with a solution that didn’t slow the network to a crawl. As is the case with most schools, the network includes a number of older machines that were having trouble running on the resource-intensive Symantec. Without the funds to buy more efficient computers, Robert needed to make do with what he had.

“My objectives in implementing ESET were to enable older machines to run smoothly, lighten the load on the server from a disk usage standpoint, and increase the responsiveness of clients,” said Robert.

“I also needed something easy to implement. Most of the places we deployed to did not have a proper Active Directory setup already so we had to touch each machine by hand.”

SOLUTION

After implementing ESET, Robert noticed some immediate improvements. “Rolling out ESET vs. rolling out Symantec was so much quicker and easier that I would not even compare the two.” Performance differences also arose. For instance, login scripts worked more efficiently, and login times also improved.

Other improvements also surfaced. “Applications such as MyWebSearch that may not be classified as a virus but we do classify as undesirable were immediately detected, giving us the option to remove. This is the kind of malware that Symantec neither detected nor removed.”

Robert concludes, “the time spent getting the PCs to a usable state has improved dramatically, saving us a lot of man-hours. Our help desk load has decreased as users are a lot less frustrated with responsiveness, especially on older machines.”

“For the first time in my life it feels like my antivirus software is working with me instead of against me.”

– Robert Cochran, network administrator.
The latest generation of ESET’s Internet security for business

Combining powerful management tools, a simple and intuitive end user experience, blazing speed, and state-of-the-art proactive malware detection, ESET NOD32 Antivirus — Business Edition is the industry’s most effective and easy-to-manage endpoint security.

ESET’s version 4 update adds powerful features like POPS and HTTPS scanning, basic host-based intrusion prevention, and removable media access control to reduce the attack surface of your company.

KEY FEATURES

- **Smart detection**
  ESET NOD32 Antivirus uses proactive detection technology to identify malware, providing your system with around the clock protection. Proactive detection relies on advanced heuristics as well as generic and genetic algorithms to detect new malware and new mutations of known malware.

- **Extremely light system footprint**
  ESET NOD32 Antivirus is so light your users will not even notice it’s running.

- **Advanced archive scanning**
  Threats don’t always enter where you expect. ESET NOD32 Antivirus can scan into layers of compressed files to ferret out malicious software. Users can control search depth, file size, archive size and timeout of archive scans.

- **Encrypted communication control**
  Scanning SSL-encrypted HTTP and POP3 protocols defeats even threats that hide from plain sight.

- **Enhanced portable computer support**
  Enhanced settings for portable computers allow tasks to be postponed when the computer is running on battery power.

- **ESET SysRescue**
  Creates rescue CDs, DVDs or USB drives for cleaning unstable, infected systems.

- **ESET Sysinspector™ integration**
  Administrators will love our advanced diagnostic tool for taking ‘deep-dive’ snapshots of systems. Files and processes are color coded in scan logs to make it easy for IT administrators to identify potential threats in the system.

- **Uninstall password protection**
  Password protection prevents ESET NOD32 Antivirus from being uninstalled by unauthorized employees or visitors.

- **ESET self defense and HIPS**
  ESET NOD32 Antivirus has built-in technology to prevent malicious software from corrupting or disabling it. Unauthorized attempts to modify your OS or applications are actively blocked through a combination of advanced behavioral analysis and network filtering that monitor your system processes, files and registry keys.

- **Removable media access control**
  Protects against infections from USB drives, floppies, CDs and DVDs.

- **Improved cleaning**
  Cleaning of certain difficult to remove infections has been significantly improved.

- **Support for Cisco Network Admission control**
  Regulatory compliance is simplified with native support for Cisco NAC.

- **Mirror updating**
  Mirror servers make it easy to manage distribution of signature database updates to all ESET products within the network, saving you valuable time and bandwidth.