The Challenge
When the company’s leadership realized that standard virus protection was no longer a strong enough solution to protect their corporate network and user devices from zero-day exploits, polymorphic viruses, and evasive malware, they began searching for an advanced malware protection solution.

“Our biggest security challenge is finding the right balance between freedom of access and total lock-down. As a large media and technology company our user base expects complete freedom, so providing them access to the Internet of Things safely is a big and evolving challenge.”

The Solution
In their search for protection from advanced malware threats, the company’s security teams considered several options, including FireEye, before selecting Lastline® Enterprise.

They chose Lastline because it exceeded all of the organization’s strict requirements for network protection.

THE FREEDOM OF SOFTWARE
Lastline’s flexible software-based architecture enabled the company to implement advanced malware protection in a way that made sense given its existing security infrastructure. The organization needed a solution that was simple to install and maintain, and scaled without incurring prohibitive costs from proprietary hardware. Deployed on commodity hardware or in virtual environments and priced per-user, Lastline Enterprise protected the total network footprint.

ACTIONABLE THREAT INTELLIGENCE
The company was adamant about finding the solution that best enabled its internal security team to act swiftly in the event of an attack. It chose Lastline’s solution because it uniquely provides the ability to link together the various steps involved in an attack. This actionable intelligence resulted in lower incident response times, and dramatically reduced the risk of a major security breach.
Detection is only half the battle, however. What happens in the critical moments following detection makes the difference between successful remediation, or a potentially disastrous breach.

“The administrative user interface is clear and responsive. The Dashboard view provides an immediate snapshot of the sensor’s status while the Console and Events features provide as much or as little information as the operator needs.”

DEEP CONTENT INSPECTION FOR EFFICIENT THREAT DETECTION

The feature the team liked most about the product was Deep Content Inspection™ and its ability to efficiently extract objects on-the-fly from web traffic, downloads, and e-mail attachments, and evaluate them with complete visibility in such a short period of time. Deep Content Inspection is a unique isolation and inspection environment that analyzes suspicious objects and detects the threats that other advanced threat detection technologies miss. This capability greatly accelerated the speed with which the security team was able to detect and respond to threats.

“This method identifies in seconds what may take place over weeks in real-time, including what that object would do to the local filesystem, and what command-control hosts it would attempt to communicate with.”

“Lastline truly distinguished themselves from other vendors in the market with their forward-thinking approach to malware protection. They’ve provided a non-obvious solution to an obvious threat, by embracing that most attacks are socially engineered and no solution should rely on signature detection.”

The Results

Within hours of deployment, Lastline found and alerted the media organization’s corporate IT team of at-risk hosts that were active on the network. The team was able to respond to these threats before they caused any damage.

The company has improved its security posture by deploying advanced malware protection that protects its users and corporate assets from advanced persistent threats, zero-day attacks, and evasive malware.

Superior Protection, Simple to Try Out

When choosing Lastline, you gain the visibility you need to detect and respond to the advanced threats that other security tools miss.

Request a demo today at: http://go.lastline.com/request-lastline-trial.html