

# Aerospace Organization Defends Against Advanced Threats with Lastline

## The Challenge

This US aerospace research and development organization tackles one of the most ambitious engineering projects in the world—the design and creation of space exploration vehicles capable of transporting people into orbit. Security teams take on the massive task of protecting their intellectual property wherever it exists. They pride themselves on their highly-trained staff and cutting-edge technologies to provide the best possible protection for their employees and the organization.

Security personnel identified a gap in their security infrastructure. To adequately address this weakness, they needed to dramatically increase their visibility into network activity, file downloads, and the URLs visited by network users. As additional requirements, the process of detecting and responding to threats could not increase the security team's workload, and the selected product needed to do it all within a reasonable budget.

## The Solution

After meeting with the Lastline® threat research team, the organization began a proof-of-concept deployment of Lastline Enterprise. The product's range of deployment options and the level of support from Lastline engineers immediately impressed the security team. After rigorous testing, the organization selected Lastline Enterprise as its advanced malware protection service provider.

### FLEXIBLE DEPLOYMENT OPTIONS

To meet strict compliance and privacy regulations, the organization deployed Lastline Enterprise on-premise. The user-based licensing enabled the organization to deploy multiple sensors to collect network, web, and email traffic throughout its network for maximum visibility, while keeping costs low. The organization also lowered its TCO by installing the entire solution on existing hardware from its preferred vendor.

### EXECUTIVE SUMMARY

#### Industry

Aerospace

#### Company

National organization for space exploration and transport

#### Challenge

Achieving better visibility of new threats without increasing the security team's workload

#### Solution

Lastline Enterprise on-premise

#### Results

Lastline Enterprise closed a gap in the organization's security strategy, which had left it vulnerable to advanced and evasive malware. Its threat analysts obtained a correlated view of all malicious activity, enabling a more efficient response to advanced malware.

*"Our biggest security challenge is adapting and remaining vigilant to new threats while remaining cost effective as new technologies develop. Lastline fit exactly into the realm we were hoping to fill."*

## THREAT DETECTION AND ANALYSIS

Lastline Enterprise met the organization's requirements for advanced threat analysis and detection. Lastline Enterprise utilizes Deep Content Inspection™, a unique isolation and inspection environment, to analyze suspicious objects and detect the threats that other advanced threat detection technologies miss. The ability to see every instruction that malware programs execute, and provide complete visibility into malware activity exceeded the security team's expectations. Lastline Enterprise was also able to avoid discovery by even the most sophisticated malware.

*"Lastline fit exactly into the realm we were hoping to fill."*

## SUPPORT

The organization's security staff described the level of support from Lastline developers and technical leads as "top-notch". Lastline's level of commitment, rapid responses to needs and feature requests, and flexibility made the security team feel confident that Lastline would meet its current as well as future needs.

*"Assistance from the company has been stellar. We had easy access to engineers and rapid responses to our needs and feature requests."*

## The Results

Lastline Enterprise closed a critical gap in the organization's security strategy, which had left it vulnerable to advanced and evasive malware. Lastline Enterprise efficiently and accurately detects even the most sophisticated malware threats, and enables security analysts to quickly and effectively respond.

The security team feels much safer with Lastline Enterprise deployed, knowing that it will help thwart future attempts by cybercriminals to bypass security measures.

*"We would recommend Lastline to others, and we have!"*

## 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>**

# Experience the Lastline Advantage

For more information please visit [www.lastline.com](http://www.lastline.com)

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