INREGO

Organization:

INREGO

Country:

Sweden

Industry:

Industrial Services

Solution

Panda Adaptive
Defense 360 + Panda
Patch Management
& Panda Advanced
Reporting Tool

Licenses

220

"Through the Aether Platform, we have access to real-time, critical information about our network of endpoints."

Andreas

General Manager of Information and Communication Technology

Situation

The environment and the impact we are having on the climate may well be the most talked about topics of our time. Alarming figures concerning carbon dioxide emissions and rising average temperatures are compelling private individuals and companies to act. Not least for the sake of our environment, of course. In addition, as consumers become more environmentally aware, demand for climate-smart solutions increases in order to justify consumption.

Inrego, a market leader in the life cycle management and reuse of computers, mobile phones, and other devices, has understood this long before it became a trend. Since as far back as 1995 to be precise. Inrego's business model is founded on the concept of buying used IT equipment from companies, and improving or 'reinventing' the products involved so they can be utilized again. The company's 160 employees have helped companies all over Europe to boost their sustainability.

Inrego's mission is to minimize the impact of used IT equipment on the environment and its vision is to change the way IT is managed in society. Last year, Inrego handled 300,000 IT products, such as computers, monitors, and mobile phones and more than 90 percent of the equipment could be reused, in other words resold on the market for reconditioned IT. As a result, hundreds of thousands of tons of carbon dioxide have been saved, as well as large quantities of other resources such as metals, water, and chemicals.

Inrego is Sweden's largest reseller of refurbished IT products and associated services, delivering more than 5,000 computers and other IT products to companies, schools, and local authorities every week.

Challenge

Despite its 160-strong staff and constant growth, Inrego had managed to avoid any major security issues involving its own IT systems. Before Inrego opted for Panda Adaptive Defense and its add-on modules Advanced Reporting Tool and Panda Patch Management, conventional 'basic' anti-virus protection was installed on the company's computers that was working well.

After 12 years at Inrego, Andreas Ericson took over as CIO/CSO in 2018, and chose to focus on increasing security, particularly in the client platform. As in all other companies, Andreas was aware that it is the users that pose the greatest risk. His aim was therefore to minimize any risks and their consequences by switching to a security solution that provided protection precisely in this area. It was time for a more ambitious approach and a move away from conventional basic protection.

Solution

Panda Adaptive Defense 360 provided exactly what he was looking for, namely proactive protection. He was quite right in that users are one of the greatest challenges that a company faces.

Panda Adaptive Defense 360 minimizes the risk of IT security incidents by initially blocking all unknown programs that have not been 'white-listed' beforehand or approved by Panda's attestation service.

The security model is based on three principles: continuous monitoring of applications on the company's computers and servers, automatic classification, and machine learning. These protect the client/server from known and unknown attacks coming from e-mail or the Internet for example. Panda Adaptive Defense 360 is also the first solution to combine Endpoint Protection (EPP) and Endpoint Detection & Response (EDR) in a single solution.

Another very common challenge faced by companies is failure to install updates. It is a common misconception that Microsoft/Windows and other programs keep themselves updated automatically. This is rarely the case.

Operating systems that remain unpatched and third-party software provide a perfect way in for attacks and exploits to take advantage of known vulnerabilities, even though patches are often available weeks (or sometimes months) beforehand.

The aim of Panda Patch Management is to prevent such incidents and to systematically reduce the opportunities for attacks that are enabled by software vulnerabilities. Managing patches and updates with easy-to-use tools for real-time management allows companies to stay one step ahead of attacks that exploit such vulnerabilities.

Andreas also opted for Patch Management, even though Inrego was already using another specialist program for this purpose. Essentially because Panda Patch Management performed a little more sharply from a purely technical point of view, simplified use overall, and also allowed savings as there was no need for additional separate software.

Andreas also added Advanced Reporting Tool as an additional module, which enables real-time alerts for potential threats. It also provides a centralized visualization indicating the security status of software vulnerabilities, software problems, updates, and non-supported (EOL) software, inside and outside the company network.

Advanced Reporting Tool automates the storage and correlation of information relating to the execution of processes and their context,

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Main Benefits:

Panda Adaptive Defense 360:

- EDR technology with complete protection against zero-day attacks

- Full EPP capabilities

- 100% attestation service – validates all running processes

- Mitigates script-based and fileless malware

- Close technical support by qualified technicians

- Lightweight agent

Panda Patch Management:

- Audit, monitor and prioritize operating systems and application updates.

- Prevent incidents, systematically reducing the attack surface created by software vulnerabilities.

- Contain and mitigate vulnerability exploitation attacks with immediate updates.

- Reduce operating costs.

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Main Benefits:

Panda Advanced Reporting Tool:

- Stores and correlates endpoint activity information.

- Real-time and retrospective data monitoring and visualization, enabling organizations to analyze security indicators and corporate resource usage, as well as detecting potential risks, suspicious behavior or attacks.

- Advanced Reporting Tool incorporates dashboards with key indicators, search options and preconfigured alerts for three specific areas:

- **Security incidents**
- **Access to critical information**
- **Application and network resource usage**

extracted from endpoints by Panda Adaptive Defense 360.

This information enables Advanced Reporting Tool to automatically generate security intelligence and provide tools that allow companies to pinpoint attacks and unusual behavior, regardless of origin, and to uncover internal misuse of the corporate network and systems.

The add-on module also provides search, exploration, and analysis capabilities, offering IT and security insights with no need to invest in infrastructure, installations, or maintenance.

Conclusion

Inrego, a company that had not yet faced any major challenges concerning internal IT security, was looking for proactive solutions to prevent this from happening in the future. Andreas took the decision last May to buy Panda security solutions and when we spoke about this he was extremely happy with the Panda products and their installation. "The switch from our previous solution to Panda products was easy and hassle-free", says Andreas. He concludes our conversation by praising our products as some of the absolute best on the market from a developmental point of view. In other words, he is extremely happy with Panda and here at Panda we are extremely happy to have customers like Inrego.