Cybersecurity

As confirmed by Gartner, the global leader in research and consultancy, it is undisputed in the IT security industry that targeted attacks and new generation malware are managing to evade the detection technologies used by traditional antivirus solutions, and go undetected on IT systems for considerable periods of time. The threat is real and companies risk losing their intellectual assets if they underestimate this new danger.

As a key part of its Cybersecurity strategy, Indra, Spain’s leading multinational technology company and one of the largest in Europe and Latin America, has set up a major latest-generation Cybersecurity center (i-CSOC) in San Fernando de Henares (Madrid). This new center covers almost 500m2 and is dedicated exclusively to Cybersecurity projects and services.

Challenges

This center aims to be a point of reference, both nationally and internationally, bringing together all available knowledge on cyber-security throughout Indra.

To set up a leading edge Cybersecurity laboratory requires the most advanced technology, both from Indra and from its partners. To this end, several endpoint security solutions were evaluated, and finally Panda Adaptive Defense was selected. Alfonso Martin, Senior Manager of Indra’s Cybersecurity Unit (i-CSOC), explains: “Adaptive Defense delivers a set of features which enables us clearly and immediately to discover potentially dangerous situations, monitoring the running of processes and the nature of any data entering or leaving our customers’ systems.”

i-CSOC will also serve as a center for providing both civil and military cyber-intelligence services.

Solution

Panda Adaptive Defense is the solution that has been chosen to provide managed security services such as security monitoring, patch management and management of security incidents.

Moreover, the forensic report offered by Adaptive Defense will help i-CSOC technicians to leverage knowledge from the center for training and as a reference point for Cybersecurity in general.

“Panda Adaptive Defense is a managed security solution that allows us to guarantee complete protection of our customers’ endpoints and servers, with granular monitoring and supervision of the behavior of each device. We can also offer forensic analysis services to customers on request.”

Alfonso Martín Palma
Senior Manager of Indra’s Cybersecurity Unit (i-CSOC).
Evaluation

“We tried several solutions from different vendors,” says Javier Zamorano, Technical Operations Director at i-CSOC. “Then we spoke to Panda Security, explained our challenges and they recommended trying Panda Adaptive Defense.”

“The process of downloading and deploying the agent is quick and simple, and installation is perfectly straightforward. The service operates completely transparently to the end user,” confirms Zamorano.

“We installed the solution on network computers and laptops and quickly realized that we had been completely blind to the dangers of targeted attacks. After installing the agent, viruses and PUPs (Potentially Unwanted Programs) were detected on around 100 computers. Having experienced this first-hand we were convinced of the need to offer this type of service from the i-CSOC.”

Benefits

“As an innovation-centered company with a strong technological base, we were quick to see the great strategic value that Adaptive Defense offered. The information and protection provided by Panda Security’s solution is quite unique,” says Ascensio Chazarra, Cyber-security Manager at Indra. “Panda Adaptive Defense enables us to provide guaranteed security against cyber-crime and targeted attacks, a key point which we were not convinced we would be able to achieve when we began to evaluate solutions.”

Benefits and services for customers

With Adaptive Defense customers enjoy a complete protection service on endpoints and servers combined with other IT security services. Our highly qualified team is on-hand 24x7x365 to respond immediately in English or Spanish to any possible targeted or zero-day attacks.

The service also offers advanced forensic reports, customized trusted file services so you can set personalized criteria for the running of Windows applications, whether or not they are considered reliable or malware, and warning and remediation services against APTs (Advanced Persistent Threats) and targeted attacks.

With respect to ROI, Javier Zamorano says, “With the granular control that Panda Adaptive Defense gives us over the data that enters and leaves our customers’ systems, we can guarantee the protection of their intellectual assets. Preventing the loss of confidential information more than covers the investment made in our services.”

“We are proud to be able to offer a guaranteed security service to our customers,” says Ascensio Chazarra, Cyber-security Manager at Indra.

Customer’s Profile

Indra is the leading consulting and technology multinational in Spain and Latin America. It provides solutions and services for the Transport and Traffic, Energy and Industry, Public Administration and Healthcare, Financial Services, Security and Defense and Telecom and Media sectors.

Indra has always been built around a long-term vision, and the firm belief that maintaining a company profile focused on innovation with a strong technological base and offering premium solutions to leading customers allow us to generate higher growth and profitability rates and, by extension, acquire the capacity to create value in the short, medium and long term.

Indra has more than 42,000 professionals in 138 countries, and invests more than €195 million annually in R&D.

For further information, visit http://www.indracompany.com/