Company
Arroyomolinos
Town Hall

Country
Spain

Sector
Government

Solution
Panda Adaptive
Defense 360

Licenses
160

"We honestly believe there is no other solution that can compare to this in terms of early protection levels, resource management and forensic analysis tools"

Miguel Cespedosa
IT Manager
at Arroyomolinos Town Hall

Situation

Arroyomolinos is a Spanish town with 28,000 inhabitants whose high growth rate and low age average (the lowest in the country) demand the creation of a series of services based on the intensive use of information technologies.

In parallel to this, and in order to satisfy citizens' needs, the Arroyomolinos Town Hall has had to grow and evolve (and will continue to do so), as well as develop new resources to attend to the public.

All these advances, in the context of an interconnected information society that moves increasingly towards SaaS and cloud-based services, make it essential to strengthen the security measures required to combat any malware and intrusion attack that may compromise the security of the data stored by an institution that must abide by data protection laws.

Challenges

La The Information Technology, Communication, Transparency and Protocol Department formed after the 2015 municipal elections saw that the licenses of the antivirus solution installed on the Town Hall network had expired, and embarked on finding a new solution that ensured maximum protection with minimal impact on users' computers.

The new solution had to be able to respond to the attacks suffered that year under the mandate of the previous government, and which the existing solution (Symantec Endpoint Protection), despite being fully up to date, had not been able to respond to, seriously compromising highly sensitive information like that stored by the Treasury and Intervention Departments, among others.

After analyzing the attacks suffered by the institution, they reached the conclusion that the new solution had to be particularly effective against ransomware as well as phishing and intrusion attacks. Also, the solution had to incorporate a database analysis and intelligence system that ensured the highest level of early alarm protection.

"Our objective was not only to be able to combat the attacks received, but to prevent them to avoid any risk of stoppage of our mission-critical systems. Our main goal is to provide citizens with a high-quality uninterrupted service, as well as maximum personal data protection guarantees as demanded by data protection regulations. We can't afford to have even the smallest vulnerability to cyber-attacks," said José Manuel Artés, Councilman for Information Technology Services at Arroyomolinos Town Hall.

Evaluation

The solution was deployed inside the organization's Active Directory via group policy, allowing the agents to be installed seamlessly with no impact on user experience. There were no compatibility issues stemming from the existence of a previous security solution, which was automatically uninstalled by Panda's installer when required.

After two months testing the solution, the organization is extremely satisfied with the Adaptive Defense 360 protection mechanisms and technical support service. "It is not only the ability to use one of the most powerful and smartest solutions on the market, but also the ability to enjoy fast technical support in our language capable of responding to any issue," explained José Manuel Artés. "I have a lot of experience using security solutions and no other vendor has ever provided us with such high level of technical support as Panda."

Solution

Adaptive Defense 360 provides the Arroyomolinos Town Hall with rock-solid real-time protection against advanced attacks, zero-day malware and a large number of intrusion attempts, as well as complete visibility into the protection status of all clients, and granular automated reports.

According to Miguel Cespedosa, IT Manager at Arroyomolinos Town Hall, "Adaptive Defense 360 represents a huge step forward in terms of endpoint security management, as it not only provides real-time information about every cyber security-related process, but is also extraordinarily simple to deploy and manage. We honestly believe there is no other solution that can compare to this in terms of early protection levels, resource management and forensic analysis tools."

Benefits

- Complete protection against targeted and zero-day attacks
- Global security software for clients and servers
- Extremely lightweight protection agent
- Transparent protection to end user
- Centralized dashboard
- Ability to create different rules for different computer groups
- Automatic reporting
- Near-immediate technical support by qualified local technicians

Customer Profile

Arroyomolinos is a town in the south of the Madrid province, and belonging to the Southwest Commonwealth.

With a population of 26,846 and a surface of 20.66 km². it has a density of 1228.17 inhabitants/km². Arroyomolinos experienced a rapid urban growth at the end of the 20th century and beginning of the 21st century that multiplied the town's population ninefold since 1996. This development took place primarily within the Urban Plan known as Arroyomolinos Garden City.

The town's high growth rate and low age average demand the creation of a series of services based on the intensive use of the latest information technologies.

Ayuntamiento de
Arroyomolinos