"The solution has fulfilled our hopes, because it has blocked zero-day malwareseveral times since its launch and it is not any more difficult to manage than thepreviously used Panda solution."

László Retezi
System Administrator
Budapest History Museum

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MÚZEUM **BTM**

Institution
Budapest History Museum

Solution
Panda Adaptive Defense 360

Number of computers
200

Information about the Institution

Budapest History Museum is one of the major institutions of Budapest, consisting of several units. Among others, the Castle Museum, the Aquincum Museum, the Kiscelli Museum and the Budapest Gallery belong to it.

They organize permanent and temporary exhibitions for the general public.

www.btm.hu

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History

The museum has used Panda solutions since late 2008. Due to the continuously increasing number of staff and connecting institutions, the number of computers has increased from 60 in the beginning to 200 now.

Challenges

Due to the number of sites, their different needs and continuously increasing number of computers as well as newer and newer IT security challenges, the IT staff has continuously monitored the current endpoint protection solution.

It was very important for the small IT team to use an easily installable and manageable software program. Zero-day malware, including ransomware, has caused continuously increasing risk since 2015.

There were cases in which ransomware encrypted some files on a computer, but they could be restored without data loss due to a fast response and appropriate data backup. Since the museum stores extremely valuable, irreplaceable data – including archeological and research material – they cannot tolerate risk and essentially needed the highest level of protection.

Solution

The long-lasting good relationship between Panda and the museum helped a lot in finding the right solution.

The latest Panda development, the Adaptive Defense technology, precisely met expectations, since conversion to the protection, including day zero protection, could be conducted without replacing the current endpoint protection through a simple migration and software version update.

The launch was preceded by a presentation and training course to make the process less demanding for the IT staff, who otherwise have numerous duties.

The technology, based on the analysis and classification of all running processes, has fulfilled hopes after its smooth introduction, as it has prevented infection by malware yet unknown to conventional antivirus software several times.

Thanks to its low resource usage, it can be used on older computers and its cloud-based interface provides easy management, even in the case of several scattered premises.

During the launch, the security settings were continuously made stricter and stricter so that the system did not cause any problems in the course of daily work, even when running individual applications that had not yet been tested.