CUSTOMER REFERENCE

THE HUNGARIAN INTELLECTUAL PROPERTY OFFICE

MEETING HIGH SAFETY REQUIREMENTS WITH ZORP

The Hungarian Intellectual Property Office (previously: Hungarian Patent Office) is the government department in charge of the protection of intellectual property and was established in 1896 in accordance with the law of 1895 on patent of invention. Conducting of industrial property examinations, accomplishment of certain tasks in connection with copyrights, state documentation and information activities related to intellectual property and the preparation and execution of laws governing the protection of intellectual property are all within the competence of the Office. The Hungarian Intellectual Property Office is supervised by the current Minister of Administration and Justice. The Office finances its running costs from its own revenues.

"THE APPLICATION LEVEL PROXY TECHNOLOGY OFFERS A UNIQUE COMPETITIVE ADVANTAGE FOR ZORP ON THE MARKET."

- László Tátrai
Head of Info-communication Service Department
Hungarian Intellectual Property Office

Hungarian Patent Office

Zorp

www.balabit.com

BalaBit IT Security

Higher network security demands

The Office, in accordance with its responsibilities, manages information related to patents, trademarks, copyrights, and these are qualified as sensitive business data due to their significant economic advantage. Besides this, exclusively rigorous security requirements apply to the Office as a governmental body, and the Office has to comply with these legislation requirements. Therefore, the organization established a new IT security concept in 2008, more rigorous than the previous one. It has also revised the internal processes, operating and user documentations. As a result, the IT management of the Office decided to update the network security technology as well and discontinue using the previously applied firewall solution. The previous rule-based firewall did not satisfy the business needs of the organization either with regard to capacity or to the complexity of rules. Therefore, the Office was looking for a new solution in the market meeting more complex security demands.

Zorp technology – The ideal choice

Several technologies were considered during the selection process. By the end, only two competitors remained: the Cisco ASA network security device and the the Zorp gateway perimeter defense tool of BalaBit. "After the thorough technological comparison we finally decided to choose Zorp as it offered a significantly wider functionality and more security services than its rival. Besides these, BalaBit's solution could be integrated smoothly into the new system of IT security rules." - said László Tátrai, the head of Info-communication Service Department.

One of BalaBit's important local partners, the KFKI System Integration Ltd. planned and implemented the new system, in a a two-node, High Availability configuration. The KFKI had assisted the Office earlier as well in working out the new security concept, and thanks to the positive experiences they continued cooperation while implementing Zorp as well. "Switching to Zorp happened from one moment to the other, without any problems."– concludes László Tátrai.

The implementation was followed by regular operational trainings. As a result, the technical experts of the Office learnt configuring Zorp and setting up and fine-tuning the new rules.

Convincing results

"Zorp has been operating perfectly since its implementation almost 3 years ago, no security incidents of any kind have been experienced at the Office. Since than we have ethically hacked the system several times but it worked excellently every time." – said László Tátrai. Thanks to the High Availability configuration, the system has been operating reliably, without any failures since the first launch. The exceptional customization and configurability of Zorp provides great flexibility for the IT operational experts. Zorp had a significant part in that in 2010 the Office successfully complied with the ISO 27001 information security audit. The Office is planning the upgrade of Zorp as it intends to make use of new security functions of the newest Zorp Professional 3.4 version.

About BalaBit

BalaBit IT Security is an innovative information security company, one of the global leaders in developing privileged activity monitoring, trusted logging and proxy-based gateway technologies to help customers be protected against insider and outsider threats and meet security and compliance regulations. As an active member of the open source community, we provide solutions to a uniquely wide range of both open source and proprietary platforms, even for the most complex and heterogeneous IT systems across physical, virtual and cloud environments. BalaBit is also known as "the syslog-ng company", based on the company's flagship product, the open source log server application, which is used by more than 650.000 customers worldwide and became the globally acknowledged de-facto industry standard.

BalaBit, the second fastest-growing IT Security company in the Central European region concerning Deloitte Technology Fast 50 list, has local offices in France, Germany, Italy, Russia, and in the USA, and cooperates with partners worldwide. Its R&D and global support centers are located in Hungary, Europe.

More information here: www.balabit.com.

Learn more about the BalaBit Zorp Gateway:

- Zorp Gateway homepage
- Zorp documentation
- Request a trial version
- Ask for callback

Zorp Gateway Main Product Features

- Complete protocol interpretation - 100% application level protection in 21 protocols
- Modular setup - Encrypted channels (for example HTTPS, POP3S, SSH filtering)
- Centralized content filtering - Virus- and spam filtering even in encrypted channels
- Advanced authentication - Kerberos, LDAP, Active Directory, application level QoS
- Solving unique, special IT security problems
- Cluster support - High Availability, high performance