

ALEF Security Scan

Managed Service

Vulnerability Management Network attacks represent more and more increasing threat for all sized entities. The criminals in cyberspace with the access to sophisticated freely available tools routinely use the vulnerability of applications, systems and devices and their security intersections may have fatal consequences for the operation of companies.

Undesirable exchange of web-portal content by wisecrackers, steeling of important customer data or sensitive personal information lead not only to the loss of image and of trust gained over long-time, however any security intersection has often negative internal response, regardless of likely decrease of productivity due to the attacked infrastructure failure.

The traditional attitude consists of employment of reactive protection methods as fire walls, anti-malware filters and IPS probes. However, these tools, preventing attacks and constituting necessary safety layers are not sufficient today anymore and they do not provide the guarantees of maximum protection in quickly changing environment.

A proactive attitude using the innovative technologies for complex administration of vulnerabilities is the current trend. Early detection and fast removal of a possible source of the risk of attack will be mirrored substantially in an increase of the safety of your networks. **Outpost24** is the leader in the market in the area of vulnerability management and as well a partner of ALEF NULA.



ALEF Managed Service

ALEF Security Scan is a new service from Managed Services portfolio, through which we want to use a rich know-how Outpost24 and to offer to our clients a progressive alternative possibility how to increase the safety of their networks beyond their current solutions. Our goal is to help the customers in a controlled and coordinated way to detect and subsequently remove current vulnerabilities in their networks and to understand their safety risks and threats which they are exposed to permanently.



ALEF Security Scan is drafted as a paid periodical service (subscription) based on a long-term co-operation. We will launch deep scanning of your í TCP/IP infrastructure in regular intervals agreed upon in advance. With each test, the customer gets a set of automatically generated reports including a summary review for the management of the company and detailed reports for IT department with recommendations how to remove the vulnerabilities detected. A written report made by an ALEF expert, evaluating subjectively the customer's situation and recommendations for solutions is an integral part of the output for the customer.

We are convinced that only a firmly formalized security strategy consulted with our experts an active attitude of our clients on a long-term base is a necessary key for a continual maintenance of security of their networks.

Service ALEF Security Scan is being offered in three variants which can be combined at will: ALEF Outscan, ALEF WAS & ALEF PCI.

ALEF Outscan

The **Outpost24 OUTSCAN** service represents the main pillar of ALEF Vulnerability Managed Service. The essential preference and advantage against competitive solutions consists in technological maturity and a complex conception of the entire life cycle of vulnerability:

- 1) Setting the security policy and protection goals,
- 2) Automatic detection,
- 3) Analysis and evaluation of the seriousness of vulnerability,
- **4)** A proposal of solution and controlled removal according to the seriousness of risks defined by the security policy,
- 5) Monitoring and evaluating of trends.

The unique ALEF Outscan automated control of protection of the inside and outside network perimeter helps to prevent serious security incidents due to early warning and thereby to protect the precious assets and credit of the customers.

ALEF WAS

Most of the outside attack today is the consequence of the existence of vulnerability in web applications. The attacker who gains control over an application on a web-portal uses it subsequently as an easy spring board to access internal systems, applications and sources. The evaluation of web application vulnerabilities differs from the network vulnerability check since they can be hardly identified due to their uncertain nature.

Outpost24 Web Application Scanning (WAS) is a specially developed type of scanner for those whose business depends on secured functioning of web applications.

ALEF Outscan PCI

Bank, insurance companies, online portals, small merchants and many other entities taking advantage of noncash card payments are bound by the obligation to take care of the electronic data protection and to comply the worldwide standard of **Payment Card Industry (PCI)** strict requirements.

ALEF—due to the partnership with Outpost24—offers a certified customer network scanning through ALEF Vulnerability Managed Service with the aim to find out whether the network meets the strict PCI requirements. Any shortages can be consulted with our technical experts. They are always prepared to help you in maximum possible way so that your network obtain the PCI Compliance Certificate.

Outpost24

Outpost24 is the leader in the area of administration of vulnerabilities. It has been developing its solution under name Outscan already since 2001. Over 12 years of existence, the Swedish company, having its registered seat in the town of Karlskrona has gained trust of over 2 000 customers, both in both in corporate and public sectors due to which it successfully penetrated markets in 40 countries in the world.

Conclusion

If you have been addressed by the **ALEF Security Scan** service, you would like to know more or to try it right away, do not hesitate and contact us.



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