

Security

spam
phishing
malware
vulnerability

identity theft
privileges access
impersonalisation
multifactor
data privacy

ransomware
targeted attacks
cyber espionage
zero day
exploit
ddos

anomaly detection
behaviour analysis
machine learning
fraud
data exfiltration

risk analysis
compliance
GDPR
risk management
NIS
cybernetic law

Introduction

The world of IT is changing dynamically. Today, information technology is the backbone of our businesses, it controls our manufacturing, government administration and communications. Data is becoming the most precious corporate asset and that is why it is natural to see the growing number of hacker attacks.

The rapid development of new technologies goes hand in hand with a dramatic increase in new malicious code and security threats. With the technology's growing complexity, the variety of malicious code also grows. Visual clues have disappeared and e-mail and web are used as the most prevalent forms of communication. This of course does not necessarily apply to targeted attacks using a wide variety of distribution mechanisms.

Since cybercrime is getting ever more sophisticated, your corporate culture should include not only security incident prevention, but also an ability to effectively detect security threats.

Benefits of our security solutions



Comprehensiveness

We look at company's corporate infrastructure comprehensively, which is reflected in how simple it is to integrate our solutions.



Proven solutions

We offer proven world-class solutions the continuous improvement of which keeps them at the forefront of the development in this area.



Guaranteed quality

Before deploying any solution to our customers, we first test it in our corporate infrastructure to get to know the deployed technology in and out.



Customized security solutions

We approach every customer individually. First we try to understand the specific situation in the customer's infrastructure and then, based on an analysis, propose appropriate solutions.

Traditional security solutions for IT

Traditional security solutions that we have known for many years are primarily aimed at prevention. This presently includes:

- * **Firewall**
- * **Network segmentation and access control**
- * **Email system security (antispam)**
- * **Protection of users accessing Internet (web proxy)**
- * **Other (antivirus, software firewall, central workstation administration or patch management)**

Advanced IT infrastructure security

Advanced security solutions greatly enhance the resilience of the protected infrastructure. At the same time, they serve as an irreplaceable source of valuable forensic data, reducing the time needed to identify and resolve any security incidents.

- * **Next-gen firewalls with advanced detection mechanisms**
- * **Solutions for protection against the execution of advanced malware and 0-day threats**
- * **Retrospective analysis using CISCO AMP**
- * **Dynamic files and object analysis - sandboxing**
- * **Web application protection, F5 web application firewalls**

Security monitoring

If you can't see it, you can't protect it. Our solutions provide continuous monitoring of key IT infrastructure components and evaluate relationships between events from different source systems. They are able to detect security incidents and operating problems in a timely manner. This lowers their impact and reduces the solution time. They also provide detailed information for forensic analysis..

- * **NBA**
- * **SIEM**
- * **ADS**
- * **Log Management**

Access and user identity management

Requirements to ensure an adequate level of information confidentiality go hand in hand with data access management. The abuse of privileged access often leads to massive leaks of sensitive data.

- * **User identity management**
Provided by identity management solutions.
- * **DLP solutions**
DLP solutions allow you to conveniently enforce, audit and effectively manage any information handling exceptions in your security policy.
- * **Securing privileged accounts**
Accounts with administration rights, application and service accounts are frequently targeted by hackers.
- * **Massive Multi-Factor Authentication developed by Excalibur**
Signing in to a PC or business applications with a name and password causes many troubles and attracts hordes of hackers. With this unique Slovak technology, you get rid of passwords once and for all!

Services

Not sure which solution is right for you? Don't hesitate to contact us. In addition to solutions, our team of security specialists offers analytical and advisory services in the field of cyber security and compliance with related legislation.

Analytical services

We can prepare various types of analyses for your company:

- * Business Impact Analysis (BIA)
- * Risk analysis using the RAMSES expert tool
- * GAP analysis of your compliance with ISO 27001, GDPR, NIS, or cyber law

Advisory services

We provide expert advice on IT continuity management and disaster recovery:

- * IT continuity management & disaster recovery

Security threat identification

Our security services portfolio also includes services for identification of security incidents and threats in the customer's infrastructure:

- * Soitron Security Sensor for a short-term audit
- * Behavioral network analysis provided as a continuous service without the need for an upfront investment
- * Additional Security Incident Response services and Security Operations Center (SOC)

FORTINET

CISCO

eset

IBM

Bitdefender

ivanti

observe it

Microsoft

MobileIron

WINMAGIC
DATA SECURITY

sealpath
Document Security Everywhere

FireEye

f5

KASPERSKY

radware

RAC

paloalto
networks

vmware



Flowmon
Driving Network Visibility

splunk

safetica

thycotic

netwrix

LOGmanager

RSA

MIDPOINT
security



SOITRON*

Soitron has been operating in the European IT market for more than 27 years. The company offers its clients product and services in the field of IT infrastructure, communication and cloud solutions, applications, security, IT services and outsourcing, process robotisation and automation, or IT advisory. Soitron helps its clients to develop their business. Soitron's key customers include Tatra banka, Slovenská sporiteľňa, Orange, E-On, J&T, Hewlett Packard, Medirex Group, Vodafone OneNet, T-Com, Sazka, Raiffeisen bank, Olympus, Veolia and many others.

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