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!
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)**
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.

Soitron, s.r.o. is part of the SOITRON Group SE employing 800 international experts and bringing together professional teams in Slovakia, the Czech Republic, Romania, Turkey, Bulgaria, Poland and the UK.

For more information about Soitron please visit www.soitron.com.