



# SECURITY OPERATIONS CENTER

Security monitoring and incident response

## SOC Service protects customer environment against cyber attack:

- **Threat detection and monitoring**  
Configuration of detection tools and 24/7 continuous monitoring.
- **Incident response**  
Resolve identified alerts and incidents. Performing defensive actions: containment, eradication and recovery.
- **SIEM system configuration**  
Implement, configure and maintain Microsoft Sentinel.
- **Threat hunting**  
Hunt for threats that are most likely to evade detection through traditional methods.
- **Threat Intelligence**  
Analyze current trends and understand future threats and attackers to better prepare security systems.

### The scope of our SOC service

<b>SOC service implementation</b> <ul style="list-style-type: none"><li>▪ Analysis and improvement of existing process</li><li>▪ Security system 0 day audit</li><li>▪ Creation of workbooks and procedures for incidents handling</li><li>▪ SOC Team building</li></ul>	<b>SIEM implementation</b> <ul style="list-style-type: none"><li>▪ Implementation of Microsoft Sentinel</li><li>▪ Logs sourcing</li><li>▪ Configuration of queries and alerts</li><li>▪ Workbooks automation</li></ul>
<b>Threat detection and monitoring</b> <ul style="list-style-type: none"><li>▪ Configuration of security detection tools (for example Microsoft Defender)</li><li>▪ 24/7 or 8/5 security threats monitoring</li></ul>	<b>Incident response</b> <ul style="list-style-type: none"><li>▪ Resolve identified alerts and incidents</li><li>▪ Triage identified incidents</li><li>▪ Performing defensive actions: containment, eradication and recovery</li></ul>
<b>Threat hunting and intelligence</b> <ul style="list-style-type: none"><li>▪ Hunt for threats that are most likely to evade detection through traditional methods</li><li>▪ Analyze current trends and understand future threats and attackers to better prepare security systems</li></ul>	<b>Security verification</b> <ul style="list-style-type: none"><li>▪ Vulnerability assessment</li><li>▪ Vulnerability management</li><li>▪ Penetration tests</li></ul>

## Why our clients decide to use Sii SOC services

- ✓ Significantly reduced successful attack risk
- ✓ Faster detection and containment
- ✓ Scalability and flexibility
- ✓ Lower costs

## Vulnerability Assessment

- ✓ Automated scans against common vulnerabilities
- ✓ Review and prioritize found vulnerabilities
- ✓ Oversee the process of fixes implementation (Vulnerability Management)

## Penetration tests

- ✓ Performing penetration tests based on:
  - Penetration Testing Execution Standard
  - OWASP Web Application Penetration Testing Guide

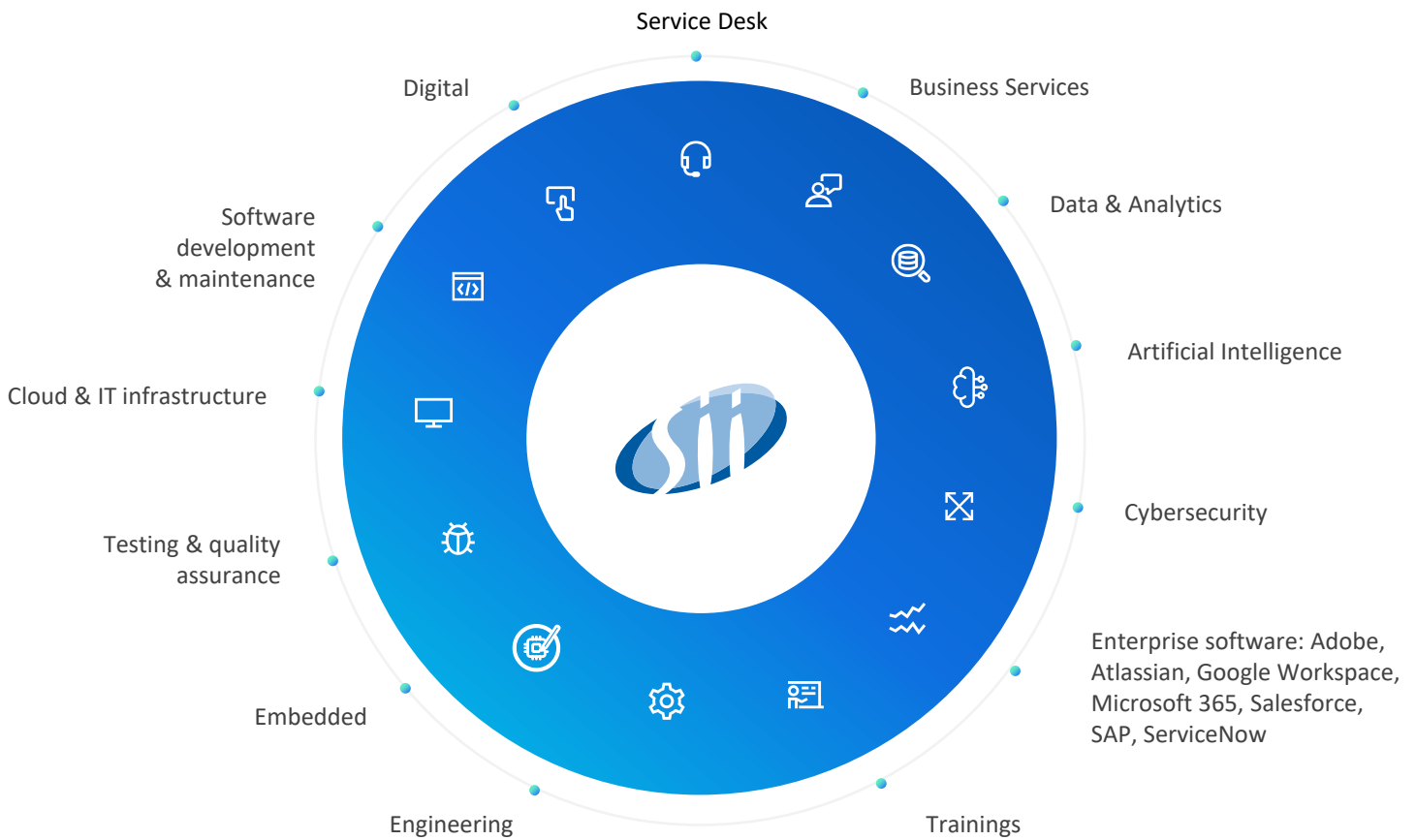
## Security tools maintenance

- ✓ Configuration of various security tools like: MS Defender, CASB, IDS/IPS, MS Purview, and others
- ✓ Fine-tuning
- ✓ Upgrades



# Offer – One-stop shop

All services you need provided by one company



## Tangible Benefits / Desired Outcomes

- ✓ You take care of your business development - we take care of the cloud
- ✓ Our architects will support you in the latest technologies
- ✓ We are ready to maintain your infrastructure with dedicated support team



Microsoft Cloud

## Why Sii

### 600 certified experts

Solution Architects, Network Engineers, Security Engineers, DevOps Architects, Data Engineers, Azure Administrators, Azure Developer, Cybersecurity Architects, D365 Consultants, Power BI Analysts

### Leading cloud services

Microsoft Azure, Microsoft 365, Dynamics 365, Power Platform

### Innovative industry solutions

For manufacturing banking, healthcare, real estate and public sectors

### End-to-end Project Support

Mrom preliminary data analysis, target model creation, implementation on dedicated devices to maintenance