

# **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

#### SOC service implementation

- Analysis and improvement of existing process
- Security system 0 day audit
- Creation of workbooks and procedures for incidents handling
- SOC Team building

#### Threat detection and monitoring

- Configuration of security detection tools (for example Microsoft Defender)
- 24/7 or 8/5 security threats monitoring

#### Incident response

SIEM implementation

Logs sourcing

Resolve identified alerts and incidents

Implementation of Microsoft Sentinel

Configuration of queries and alerts

Triage identified incidents

Workbooks automation

 Performing defensive actions: containment, eradication and recovery

#### Threat hunting and intelligence

- Hunt for threats that are most likely to evade detection through traditional methods
- Analyze current trends and understand future threats and attackers to better prepare security systems

#### Security verification

- Vulnerability assessment
- Vulnerability management
- Penetration tests

# 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

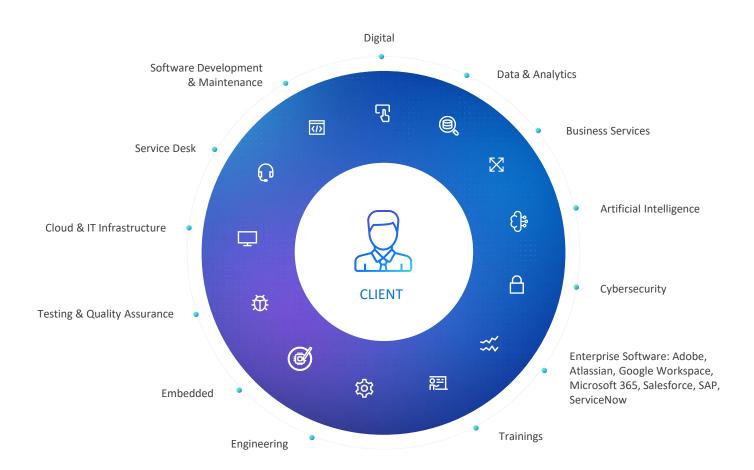
- Performing penetration tests based on:
  - Penetration Testing Execution Standard
  - OWASP Web Application Penetration Testing Guide

# 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



### 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

# Why Sii

### 600 certifed experts

Solution Architects, Network Engineers, Security Engineers, DevOps Architects, Data Engineers, Azure Administrators, Azure Developer, Cybersecurity Artchitects, 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

