

CSRA: Cyber Security Risk Assessment Solution

The importance of having the right Cyber Security strategy in the age of connected production and regulatory sophistication



Is your Cyber Security strategy comprehensive, vigilant and resilient? In the Industry 4.0 era, having the right security posture towards Security and Cyber Risk, is everyone's responsibility.

What is CSRA?

A multi-phased, multi-dimensional solution to assess your Cyber risk and help define and execute your Cyber security strategy according to what matters the most to your organization. CSRA will deliver on your needs for Transparency, Privacy, Compliance and Security.



With CSRA your company will be able to:

- Understand Cyber risks and set the right priorities
- Put in place the right governance, the right supporting processes and the right enabling technology
- Use a multi-dimensional approach, to tackle the problem, without disrupting the business

Leadership & board oriented

- Provides immediate insights for effective decision making
- Leaders demonstrate due diligence and ownership of risk
- Captures all business perspectives and supports the entire business

Top - down approach, simplifies budgeting and decision making

Aligned to your industry regulations

- It adapts to the regulations that apply to your specific industry, including ISO27001, PCI-DSS, HIPPA, COBIT, NIST, ISO 22301, LFDPPP and GDPR.
- Active learning guarantees resiliency and long term efficacy

Driven by compliance, powered by your organization's learnings

Balances investment between risk and potential impact

- Tackle the most critical risks first – most probable and most impactful
- Discovers hidden security needs and defines a roadmap for actively managing Cyber Risk
- Get's everyone on-board!

Identifies critical projects and where they fit in your strategy

"We have found in SECNESYS the ideal partner in the field of Cyber Security, they have the experience, offer the right solutions and above all, they know how to satisfy to our needs"

- Victor Martinez, Cyber Security Manager, Banregio

Strengthen your Cyber Security strategy, manage Cyber Risk and implement security controls with **CSRA** in four steps



- Assess your Cyber Security posture and the maturity of your security controls in a total of 6 dimensions
 - Analyze compliance gaps to applicable regulations
 - Identify critical assets supporting the business



- Uncover existing vulnerabilities in your infrastructure: malware, botnets, shadow IT, data leakage, ransomware, among others.



- Document your current risk exposure
 - Prioritize on Risk mitigation strategies
 - Communicate and gain leadership support



- Implement security controls with the right technologies
 - Manage business continuity, quickly respond to security incidents
 - Actively manage Cyber Risk & invest in education and awareness

CSRA and Microsoft Security & Compliance Solutions

When combined with last generation security technologies and Microsoft trusted cloud services, CSRA can dramatically decrease your exposure to Cyber Risk:

- Improved detection: Using targeted signals, behavioral monitoring, and machine learning
- Fast response to security events: Closing the gap between detection and action
- Effective protection: Across all endpoints from sensors to the DC

CSRA and Microsoft 365 security and compliance solutions:

Identity and access Management

Information Protection

Threat protection

Security management

Prevention

Protection

Response

Operations

- Azure Active Directory
- Microsoft Cloud App Security
- Windows Hello
- Windows Credential Guard

- Azure Information Protection
- Office 365 Data Loss Prevention
- Microsoft Cloud App Security
- Windows Info. Protection
- Microsoft Intune
- BitLocker

- Azure Adv Threat Protection
- Windows Defender Adv Threat Protection
- O365 Adv Threat Protection
- O365 Threat Intelligence
- Microsoft Cloud App Security

- Microsoft Security & Compliance Center
- Windows Defender Security Center
- Microsoft Secure Score

Why Secnesys?

Secnesys is a leader in the field of Cyber Security advisory services and solutions. We employ security certified experts that have completed many projects for various industries. We understand business processes, which make our recommendations tailored to real customer needs. We develop our intellectual property which we combine with technologies from our business partners such as Microsoft, Check Point, Imperva, Infoblox, Cyberark (and others), to meet our customer expectations.