



Enhancing Security For a Sustainable Future

Cyber Consulting Services ▪ Audit Services ▪ Trainings & Certifications

About Us

Founded in 2016 by individuals with more than 30 years of experience in Information Security, Ferro Technics provides highly specialized services in IT Security certification trainings as well as consulting services in the field of cyber security, cloud security, risk management and ISO 27001 implementation.

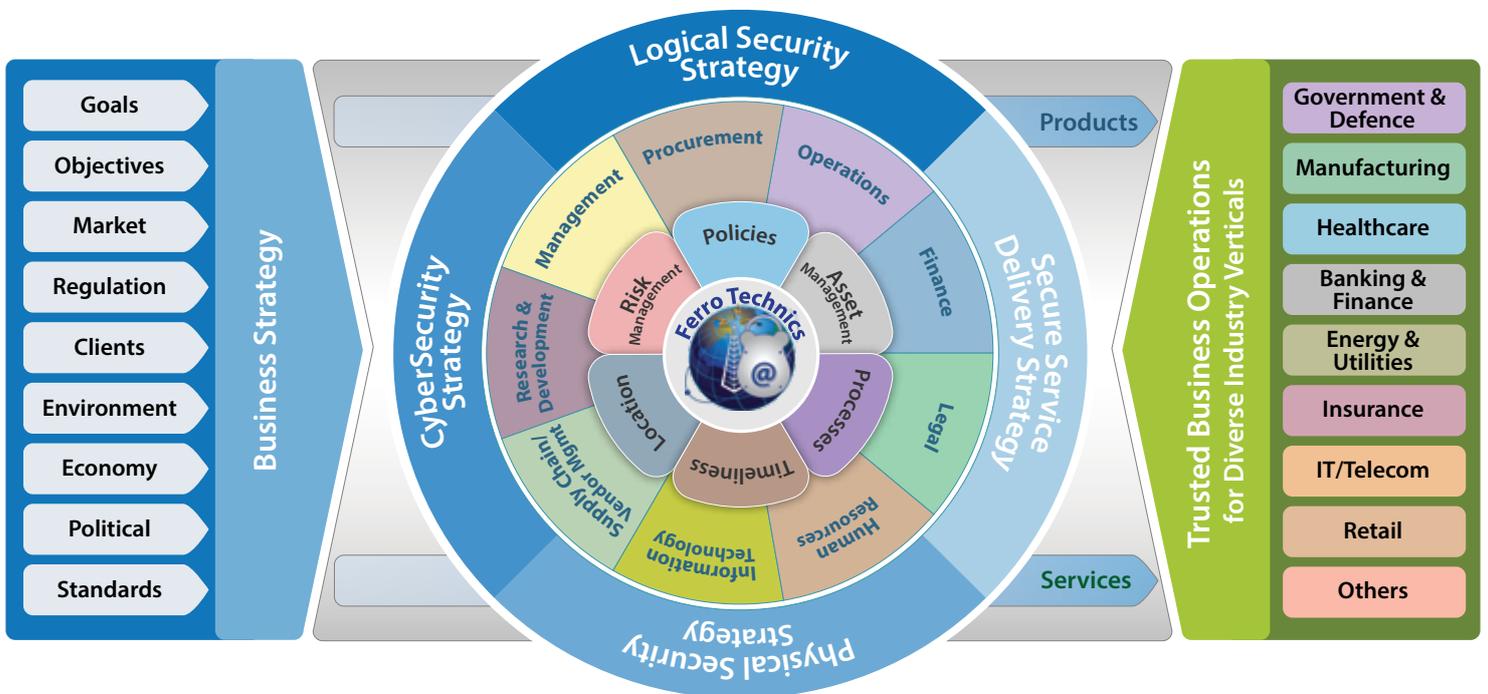
We are dedicated to help organizations counter internal and external threats to their computing and information assets by helping them develop policies, identify vulnerabilities and threats and implement controls based on ISO 27001 and NIST standards.

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FERRO TECHNICS CYBERSECURITY VALUE CHAIN®

We align your business drivers, such as goals, clients, regulations, and industry standards (e.g. PCI-DSS, ISO 27001, NIST, CMMC etc.) to devise a cybersecurity strategy, ensuring cybersecurity becomes a business enabler. Our approach encompasses logical, physical, component, and secure service delivery strategies, covering management, HR, procurement, manufacturing, operations, and all other functional areas of your business, devising a trusted business ecosystem across diverse industry verticals.

ISO 27001 Maturity GAP Assessment

ISO 27001 Themes	Number of Controls	Number of Processes	1- Initial	2- Managed	3- Defined	4- Quantitatively Managed	5- Optimizing	CMMI Rating
A5 Organizational Controls	37	47	4	14	12	7		2.6
A6 People Controls	8	14	1	3	3	1		2.5
A7 Physical Controls	14	16	1	4	8	1		2.6
A8 Technological Controls	34	41	4	10	15	5		2.6
C4 Context of the organization	4	5			4			3.0
C5 Leadership	3	3			3			3.0
C6 Planning	3	7		1	2			2.7
C7 Support	5	6	1	2	2			2.2
C8 Operation	3	4	1		2			2.3
C9 Performance evaluation	3	4	2		1			1.7
C10 Improvement	2	3	1	1				1.5
Overall Distribution and Rating	116	150	15	35	52	14	0	2.6

*ISO 27001:2022 Maturity Gap Assessment (Sample)

Ferro Technics can provide you with an assessment of your ISO 27001 readiness and also assess all your processes based on CMMI maturity model.

Custom Risk Management Dashboards



Monitoring Risk through Risk Dashboard



Monitoring Risk through Risk Dashboard



Assessment Register Risk Register Remediation Register Organisation Members

Risk Register

Show 10 entries Search:

Risk ID	Report ID	Report Date	Report Type	Risk Owner	Risk Level	Risk Status	Risk Accepted
RISK1	RP11	16-May-2023	IRA	Member 1	Critical	Closed	Yes
RISK5	RP2	16-May-2023	IRA	Member 4	Medium	Open	No
RISK11	RP12	16-May-2023	IRA	Member 4	Low	Open	No
RISK12	RP13	22-May-2023	IRA	Member 2	Low	Open	No
RISK13	RP13	22-May-2023	IRA	Member 2	Low	Open	No
RISK14	RP13	22-May-2023	IRA	Member 2	Medium	Open	No
RISK15	RP13	22-May-2023	IRA	Member 2	Low	Open	No
RISK2	RP13	16-May-2023	IRA	Member 1	Medium	Closed	Yes
RISK3	RP13	16-May-2023	IRA	Member 1	Low	Closed	Yes
RISK4	RP13	16-May-2023	IRA	Member 1	Critical	Closed	Yes

Showing 1 to 10 of 15 entries Previous 1 2 Next



Risk Register to Monitor Infrastructure, Systems and Application Risks

Cyber Security Consulting Services

- Security Assessments
- Virtual CISO
- Policy and Procedure Development
- Penetration Testing
- Vulnerability Assessments
- Threat Risk Assessments
- Privacy Impact Assessments
- Develop and Deliver Security Awareness Training
- Develop and Manage Information Security Programs
- ISO 27001 Readiness Consulting
- GDPR Readiness Consulting
- Network Segmentation, Planning, Design and Implementation
- Data Center Recovery
- PCI DSS Readiness Consulting
- Design and Implementation of IT Infrastructure
- Design and Implementation of IT Security Infrastructure
- Design and Implementation of Firewall Rules Including CASB and SDWAN
- Security Health Check
- Information Risk Assessment (IRAM2)
- Threat Horizon
- Vendor Risk Assessment

Audit Services

- ISO 27001
- SOC 2 Type I, SOC 2 Type II
- HIPAA
- PCI DSS



Our Cybersecurity Approach



Governance

- Policies and Procedures
- Cyber Security Strategy
- Cyber Security Goals & Objectives
- Cloud Security Strategy
- Awareness training
- OY / IT Security Strategy

Audit

- ISO
- SOC 2
- Privileged User
- Controls

Privacy

- GDPR
- CCPA
- PIPEDA
- HIPAA

Risk

- Risk Management Program
- Asset Management
- Vulnerability Management
- Run Books
- Table Top Exercises
- IAA

Compliance

- Policies
- Legislation
- Regulations
- FISMA
- NIST
- ISO 27001
- CMMC

Training

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