

Cybersecurity solutions

every company should have in place today

Is your organization really prepared for current threats? Strong cybersecurity protects more than systems. It helps safeguard your business, your people and the trust you've worked hard to build.

THE NUMBERS

62%

of data breaches involve human error.
[Source](#)

389%

increase in ransomware victims year-over-year (with AI-enabled cybercrime contribution).
[Source](#)

97%

of organizations report AI-related security incidents without adequate access controls.
[Source](#)

43%

of European companies say they miss people and skills to achieve cybersecurity objectives.
[Source](#)

241

days is the average time to identify and contain a data breach.
[Source](#)

\$4.4M

is the average global cost of a data breach.
[Source](#)

The good news?

These risks can be significantly reduced with the right approach and capabilities.

THE 6 PILLARS OF A STRONG CYBERSECURITY STRATEGY



Risk Assessment & Planning

You can't protect what you don't understand.

Security risk assessments

Identifying your most critical vulnerabilities.

Security maturity reviews

Recognizing where you stand and where to improve.

AI risk evaluation

Assessing how AI tools impact your security posture.

Cybersecurity roadmap

Building a practical plan for long-term resilience.



Gain visibility before investing in technology.

Continuous Monitoring

The faster you detect an attack, the smaller the impact.

24/7 SOC

Keeping watch over critical systems around the clock.

SIEM

Centralizing and analyzing security events.

EDR/XDR

Detecting and responding to endpoint threats.

Vulnerability management

Identifying and prioritizing weaknesses.

Firewall management

Strengthening your first line of defense.



Cyber threats don't work office hours.



Security Testing

Find vulnerabilities before attackers do.

Penetration testing

Simulating real attacks on your systems.

Red Team exercises

Challenging your security capabilities.

Phishing simulations

Preparing employees for social engineering attacks.

Physical security testing

Assessing risks beyond the digital world.



Validate that your controls work in real-world scenarios.

Secure Infrastructure & Applications

Security works best when it's part of the design, not an afterthought.

Secure cloud architecture

Protecting cloud environments from day one.

DevSecOps

Integrating security into development pipelines.

Secure code reviews

Eliminating vulnerabilities before deployment.

IoT/OT protection

Securing connected and industrial environments.

Data loss prevention

Protecting sensitive business information.

System hardening

Reducing unnecessary attack surfaces.



Shift security left instead of fixing problems later.



Incident Response & Business Continuity

It's not a question of if, but when.

Incident response

Containing threats and mitigating disruption.

Ransomware protection

Protecting critical assets against evolving attacks.

Secure backups

Safeguarding essential information.

Business continuity

Keeping essential operations running.

Disaster recovery

Recovering quickly after incidents.



Every hour gained minimizes financial impact.

Compliance & Governance

Compliance should strengthen your business, not create complexity.

NIS2 & Portuguese DL 125/2025

GDPR

ISO 27001

PCI-DSS

CIS Controls



Good governance improves resilience while helping meet regulatory requirements.

AI IS CHANGING CYBERSECURITY

Attackers are using AI, defenders must too. AI helps to:

- ➔ Detect threats faster
- ➔ Automate repetitive tasks
- ➔ Improve incident response
- ➔ Reinforce security operations

But technology alone isn't enough, human expertise remains your strongest defense.

ASK YOURSELF...

- ✓ Do we know our biggest cyber risks?
- ✓ Could we detect an attack quickly?
- ✓ Are our people prepared for phishing attempts?
- ✓ Is our infrastructure regularly tested?
- ✓ Are we able to meet regulatory requirements?

If you answered "no" to any of these questions, now is the right time to enhance your cyber readiness.

CYBERSECURITY IS AN ONGOING COMMITMENT

At Integer, we combine specialized knowledge, proven methodologies and the right technologies to help you reduce risk, strengthen resilience and stay ahead of evolving threats.

Let's build a more resilient organization together.

