

Cyber Maturity Assessment (CMA)

Empower your cyber transformation with a NIST-based roadmap to resilient security



Cyber Security

What is our Cyber Maturity Assessment?

Our Cyber Maturity Assessment (CMA) is designed to evaluate your organisation's current security posture and readiness to defend against evolving cyber risks. Built on the trusted NIST cyber security framework, the CMA delivers a structured, objective view of your cyber security practices. This foundational insight is key to kickstarting a successful cyber transformation—ensuring that security gaps don't stand in the way of achieving your business goals.

But the CMA is more than just a maturity score. Your customised report includes CMMI-based maturity ratings across all NIST domains, along with detailed findings and actionable recommendations tailored to your organisation. We go further by assessing your unique cyber threat landscape and identify the critical information asset groups that require protection.

For organisations seeking a strategic path forward, the CMA also offers an optional security target operating model and transformation roadmap. This helps align your cyber security investments with business priorities, ensuring long-term resilience and measurable progress.

Benefits



Strong Credentials

Our extensive experience in both assessments and solution delivery means we understand what works and what doesn't.



Risk Reduction

Following a recognised framework allows you to minimise your cyber risk exposure, so you can focus on core business objectives.



Regulatory Compliance

Aligning to a framework supports compliance requirements. You can lead your cyber strategy rather than be driven by external stakeholders.



Resource Optimisation

Effectively allocate your resources to where they matter most. Over 1,700 customers trust us to manage their security, allowing them to concentrate on what they do best.



Stakeholder Confidence

Demonstrate a proactive approach to security with executives, regulators and customers.

Deliverables

Every CMA delivers a comprehensive report with the following key elements:

Maturity benchmark:

- › Clear maturity scores for each assessed area, providing a benchmark for your security posture against industry standards.

Targeted recommendations:

- › Actionable steps you can take to improve your security posture, prioritised based on identified vulnerabilities.

Asset group analysis:

- › An in-depth analysis of your asset groups to support risk assessment processes and highlight areas of critical protection.

Cyber threat analysis:

- › An examination of the specific cyber threats most likely to target your industry and assets, helping you to prioritise defences.

Why Telefónica Tech?

Telefónica Tech delivers cyber maturity assessments designed to drive meaningful action and long-term improvement. Our reports are tailored to provide strategic, board-level insights, helping senior decision-makers clearly understand risk and prioritise next steps. By including threat assessments and asset identification, we offer a deeper perspective that goes well beyond standard framework scoring.

Our approach combines clear analysis with actionable next steps. Each assessment includes detailed, practical recommendations your specialist teams can use to boost your cyber maturity right away. We can also offer a costed roadmap to help you plan your journey forward, including options for managed services if needed. Whether you need a high-level overview, or an in-depth review aligned to specific frameworks, our flexible service options can be tailored to fit your objectives and budget.

With over 2,000 cybersecurity experts and more than 1,700 customers worldwide, we bring global experience and a practical understanding of real-world challenges.

Additional Services to Elevate Your Business



NextDefense

NextDefense helps you identify and mitigate security risks, providing the intelligence needed to act quickly and build organisational resilience. Aligned to Zero Trust principles and the NIST Cyber Security Framework, it covers every stage of the attack lifecycle.

With global expertise and local assurance, we combine AI-driven insights and end-to-end cyber defence under one trusted brand—giving you the confidence to make smarter, faster security decisions.

Learn more about **NextDefense** 

Leading the Way in *Digital Transformation* for our Customers

Telefónica Tech unlocks the power of integrated technology, bringing together a unique combination of the best people, with the best tech and the best platforms, supported by a dynamic partner ecosystem to make a real difference to every business, every day.