

Microsoft 365 Security Assessment



Service Overview

M365 has many opportunities to reduce an organisation's cybersecurity posture. The M365 Security Assessment helps you understand where you can make positive changes by following best practice recommendations from Telefónica Tech's technical consultants, who have years of experience and qualifications in configuring M365 securely. Our M365 Security Assessment report spans seven key control areas of your business:

- Policies
- Processes
- Organisational structures
- Culture, ethics, and behaviour
- Information
- Services, infrastructure, and applications
- People, skills, and competencies:

Understanding Common Risks – Threat actors can access Microsoft 365 tenants in a number of ways, including exploiting or compromising:

- Weak or legacy authentication protocols
- Security controls which have not been configured to best practice
- Standing access to high-impact roles within the tenant (Global Administrators)
- Accounts with weak passwords or those that do not require MFA

Configure to Best Practice – The output report lists findings along with actionable remediation advice to enable you to improve your security posture. All findings are aligned to the '14 Cloud Security Principles' of the UK Government's National Cyber Security Centre (NCSC).

Prioritised Response – As part of the reporting, you receive a 'quick wins' summary. This section of the report presents an easy-to-understand table of improvement actions that allow you to make high-impact changes that will significantly improve your overall security posture.

Benefits:



Identity and Access – Identity is the control plane for security in the cloud, with services available on the internet and accessible from anywhere. Configuring these areas correctly and securely is vital.



Audit and Monitoring – Microsoft provide tools to monitor M365 in real-time. In this way, you can audit changes. Many organisations lack the capability to monitor this type of infrastructure, therefore wasting this valuable source of security telemetry.



Applications – Each application within M365 is individually customisable. Understanding these settings means you can secure M365 specifically in line with how you use applications.



Our Deliverables:

- RACI
- PESTLE Analysis
- SWOT Analysis
- SMART Analysis
- Business Process Modelling
- Business Case Development
- Requirements Gathering

Why Telefónica Tech?

1. Our Propel method gets you from idea to working solution fast. This lets you unlock value quickly from your modernisation initiatives.
2. We have deep expertise across the full app stack with proven customised solutions that speed your modernisation.
3. We help you adopt change with less risk and disruption, using modular delivery that keeps compliance and quality high.

We focus on high-value apps and features that deliver clear business impact.

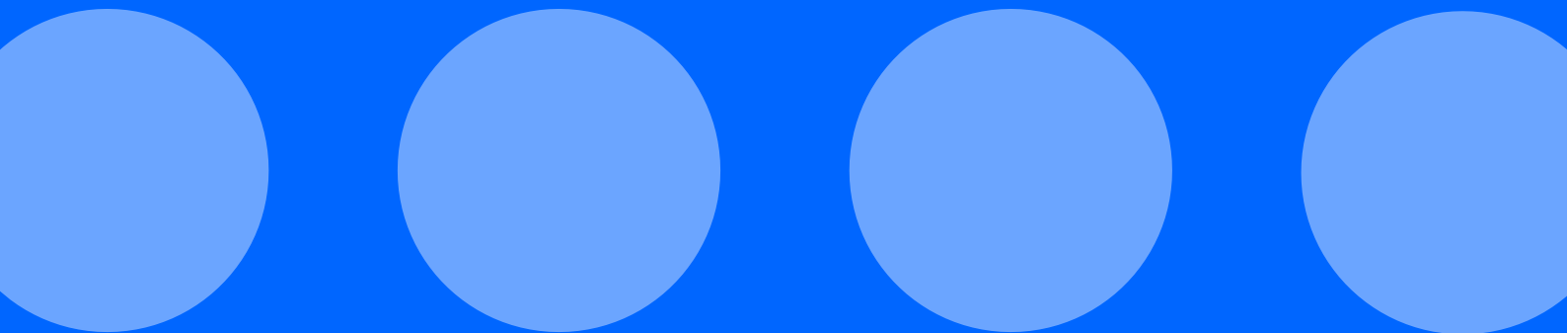
Additional Services to Elevate Your Business

Secure Microsoft 365 – We offer a customised solution based on the current state of your company. We implement the necessary tools and configure the relevant policies to achieve the highest possible level of security.

Digital Risk Protection – This service enhances customer awareness of digital exposure, identifying threats and risks to reputation and brand. It supports business continuity and mitigates online fraud with real evidence (Threat Intelligence).

Microsoft 365 Consultancy Services – Leverage specialist expertise to modernise your productivity & mobility strategies using Microsoft 365. Reduce time to value for your business with proven design, consultancy and strategic architecture experience. Services cover deployment to business strategy encompassing Exchange Online, SharePoint Online, OneDrive for Business, Yammer, Skype for Business, Teams and e-discovery.





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.