



DOSSIER OF CYBERSECURITY SOLUTIONS AND SERVICES

We support your business on  
its journey towards *resilience*



DETECTION & RESPONSE

- Managed Detection & Response
- SIEM Management



CYBER THREAT INTELLIGENCE

- Digital Risk Protection
- Threat Intelligence
- Third-Party Risks



VULNERABILITY RISK MANAGEMENT

- Vulnerability Scanning
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NETWORK SECURITY

- Security Edge
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OT SECURITY

- OT Security



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APP SECURITY

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SASE

- SASE



SD-WAN

- FlexWAN



SD-LAN CLOUD WIFI

- FlexSITE



YOUR DIGITAL BUSINESS

- Your Secure Business
- Secure Business Connection



CONSULTING AND PROFESSIONALS SERVICES

- Cyber Security Consultancy
- Cyber Security Professional Services



# *Core Cyber Security Services*

We make your journey to the cloud more secure and help you build a cyber-resilient business with our NextDefense Cyber Security solutions.





## DETECTION & RESPONSE

- Enhance your digital protection and cyber resilience with our advanced managed Cyber Security services.



Managed Detection & Response

# Managed Detection & Response

[MORE INFORMATION](#)

Our Managed Detection and Response (MDR) solution helps modern organizations protect themselves and respond to advanced threats.

### ABOUT DE SERVICE

This service aims to support security teams and **accelerate the deployment of advanced and mature detection and response capabilities** by eliminating the complex processes of purchasing, operating and maintaining a 24-hour security toolset.

We have the **best market-leading technologies, security experts and automated processes** to ensure complete protection.

### WHAT DOES IT HELP ACHIEVE?

- **Adopt the best Endpoint Detection and Response (EDR) technology** managed by teams of analysts who have experience of handling large numbers of incidents.
- Increase your own **security capacity, average response time and threat anticipation.**
- Gain an effective, fast and **comprehensive response capability** to cyber breaches, including DFIR capabilities (optional).

### BENEFITS

#### Delivery, deployment, configuration and support

Our team handles the delivery and configuration of EDR technology, providing personalized guidance and implementation support.

#### 24/7 monitoring and response

Including triage, analysis, contextualization and validation of threat alerts, plus remote containment and escalation of confirmed security breaches, enriched with our intelligence platform.

#### Proactive Threat Hunting

Our threat hunters leverage threat intelligence to conduct proactive searches for undetected TTP-based threats that have evaded security systems.

#### Extended response capability

Early detection and blocking of critical threats, automatic mitigations and DFIR capability (optional) for a comprehensive response.



## DETECTION & RESPONSE

- Enhance your digital protection and cyber resilience with our advanced managed Cyber Security services.



### SIEM Management

## SIEM Management

[MORE INFORMATION](#)

Our managed SIEM solution enables continuous threat monitoring and detection across your organization.

### ABOUT THE SERVICE

This service aims **to expand detection and response capabilities** through continuous monitoring and correlation of events, logs and alerts in the customer's IT environment, providing visibility of the security status, as well as **support and back-up for security teams for any detected threat or need for monitoring evolution**.

The objective is to **provide a service with a high level of automation in the detection of security anomalies and cyber threats**, eliminating the need for a team and/or its own SIEM technology, obtaining "As A Service" orchestration and response capabilities.

### WHAT DOES IT HELP ACHIEVE?

- Adopt the **leading SIEM technology** from the most relevant partners in the market.
- **Expand security capabilities** over all technological environments (on-premise and cloud), gaining a global view of monitoring , and reducing security risks.
- **Increase detection capabilities and response times** efficiently and continuously through teams of 24/7 expert analysts and enriched intelligence.

### BENEFITS

#### End-to-end management

Our teams take care of SIEM delivery, configuration, deployment and installation, providing guidance and support to the customer's IT teams throughout the process.

#### 24/7 monitoring and detection

Including triage, analysis and discarding of false positives, as well as remote escalation of any confirmed threats under orchestrated procedures.

#### Threat search

Our analysts leverage the latest information on TTPs, vulnerabilities and IoCs to search for threats that have gone undetected.

#### Detection and customization

Extensive correlation and aggregation catalogue with implementation tailored to the customer's assets and processes, supported by experts who maintain an up-to-date environment with personalized information.



## CYBER THREAT INTELLIGENCE

- Helps you understand digital risks, providing you with a strategic advantage for better identification and anticipation of cyber threats.

Digital Risk Protection



## Digital Risk Protection

[MORE INFORMATION](#)

We monitor and protect your brand, reputation and business against threats directed against your organization on the public web, as well as on the deep and dark web.

### ABOUT THE SERVICE

This service helps customers to be aware of their exposure in the digital world and **identify threats and risks associated with their reputation and brand, business continuity and online fraud**, based on real evidence (Threat Intelligence).

**We monitor** the open web, deep web and dark web, as well as specialized feeds, in search of references to your organization's assets to detect elements that can negatively affect your business. **We analyze the threats** and add recommendations to help control your digital risks. Finally, **we implement the necessary measures** to curb fraudulent activity, removing the associated risk.

### WHAT DOES IT HELP ACHIEVE?

- **Track activities** that could damage your company's reputation or brand image.
- **Detect threats** that target business processes in an attempt to stop your normal activity.
- **Track activities that are likely to result in fraudulent action** against your company's interests.
- **Have a complete and up-to-date view of the risks faced** by your entire mobile channel.
- **Shut down resources used to commit fraud against your company or your customers**, and that impersonate their identity, and remove unauthorized content.

### BENEFITS

#### Updated awareness status

We help you gain insight into your digital footprint and help your organization understand the business impact of the digital risks that your company is exposed to.

#### Prevent successful attacks

We report on exposed assets (shadow IT, public leaks, hacktivism...) that help reduce successful attacks by reducing the attack surface.

#### Reducing costs

Early identification and prevention of potential attacks contributes to the reduction of costs associated with potential financial and reputational impact.

#### Focus on what matters

We detect elements that can negatively affect your business, and we analyze and contextualize them, reducing the noise and reporting only what could pose a threat.





## CYBER THREAT INTELLIGENCE

- Helps you understand digital risks, providing you with a strategic advantage for better identification and anticipation of cyber threats.

### Threat Intelligence



## Threat Intelligence

We turn information into intelligence at different levels (tactical, operational and strategic) to help you take a proactive stance against threats.

### ABOUT THE SERVICE

Our holistic approach allows us to provide **intelligence tailored to different profiles within the same organization.**

This intelligence addresses the lowest level details of specific attacks (IoCs), the details of campaigns and actors (TTPs) and the highest-level details of attack trends and the threat landscape. And, shared with the various functional teams established within the organization, it has the potential to help identify, communicate, and reduce risk across the organization.

### WHAT DOES IT HELP ACHIEVE?

- **Tactical intelligence:** ensure the development and implementation of security controls and processes.
- **Operational intelligence:** better understand the threat landscape and defend the organization against specific threats.
- **Strategic intelligence:** allocate the necessary resources to mitigate risks and defend the organization against generic threats.

### BENEFITS

#### Prevention

Increases the number of preventive blocks and the number and impact of patched vulnerabilities.

#### Detection

Increases the number of detections and positive alerts, also reducing false positives, while the context reduces the time spent on each alert.

#### Response

Reduces the mean time to detection (MTTD), also facilitating the discovery of a greater number of incidents, and the mean time to remediation (MTTR).



## CYBER THREAT INTELLIGENCE

- Helps you understand digital risks, providing you with a strategic advantage for better identification and anticipation of cyber threats.

### Third-Party Risks



## Third-Party Risks

[MORE INFORMATION](#)

Identify, quantify, and reduce your security risks with the only security ratings solution with proven correlation to business results.

### ABOUT THE SERVICE

Organizations often lack insight into the actual security performance of their own organization, let alone their vendors and partners.

This is due to a **lack of objective statistics and tools** that help measure and mitigate dynamic risk across their business ecosystem.

To address this, we have partnered with BitSight to offer the **Third-Party Risks service, to help you gain standardized visibility of the risks present across your entire ecosystem**, prioritizing your investments and actions in the most critical areas that generate the greatest measurable impact over time.

### WHAT DOES IT HELP ACHIEVE?

- Continuously **monitor and benchmark your organization**, either internally or with third parties, through Security Performance Management.
- Expose your risk within the supply chain thanks to Third-Party Risks, helping you to focus your resources on working together with your suppliers to **achieve significant and measurable risk reduction**.

### BENEFITS

#### Security Benchmarking

Measure the impact of security processes and tools, calculating the ROI of your cyber security budget and benchmarking your performance against your industry and specific competitors.

#### Risk reduction

Reduce exposure to data leaks by making security decisions quickly and effectively.

#### Objective communication

Facilitate data-driven conversations about cyber security with any of your organization's stakeholders.





## VULNERABILITY RISK MANAGEMENT

- Stay one step ahead of cyber attacks by improving your Cyber Security and resilience capabilities.

Vulnerability Scanning

Red Team Assessment

# Vulnerability Scanning

MORE INFORMATION

Moving beyond traditional scanning with risk-based remediation.

### ABOUT THE SERVICE

This service addresses the challenge of the increasing number of **new vulnerabilities emerging every day in network devices, servers and web applications.**

It does this through continuous monitoring and automatic security analysis of network infrastructure and web applications, to provide a **global view of your organization's weaknesses**, helping to identify vulnerabilities in your assets and enabling **prioritized management of their remediation.**

A customer-facing portal and our Digital Operations Centers (DOC) complete the value proposition of the service.

### WHAT DOES IT HELP ACHIEVE?

- **Gain end-to-end vulnerability management** via an online portal that allows tracking of a vulnerability from detection through to resolution.
- Access a **trusted communication channel** through the role of a local analyst who understands your needs and requirements.
- Work with a **team of experts** who review the results obtained by the tools to **determine their severity and support you in defining a remediation plan.**

### BENEFITS

#### Comprehensive and continuously updated coverage

Our scanning technology provides visibility of assets beyond a company's control and implements the latest attack techniques with continuous analysis on IT network infrastructure and web applications. This reduces exposure time to security breaches and provides real-time risk awareness across the entire attack surface.

#### All your vulnerabilities in one place

Our online portal provides a single point for vulnerability management based on security standards. Our platform includes dashboards with detailed metrics, technical recommendations and remediation projects for effective prioritization.

#### Time and cost savings

Save time and budget with vulnerability prioritization and remediation processes.



## VULNERABILITY RISK MANAGEMENT

- Stay one step ahead of cyber attacks by improving your Cyber Security and resilience capabilities.

### Pentesting & Security Assessment

## Pentesting & Security Assessment

[MORE INFORMATION](#)

We help you discover the vulnerabilities that an attacker could exploit to gain access to your network and systems.

### ABOUT THE SERVICE

We provide an **independent and objective assessment of infrastructure, software and employee security**, clearly highlighting the **security risk to corporate and customer data** from both external and internal vulnerabilities.

Only by simulating real-life threat actors, such as disgruntled employees, external hackers and cyber attackers, can the true **technical risks inherent in IT systems be identified, in order to then enable the identification of the necessary mitigating controls that need to be implemented.**

### WHAT DOES IT HELP ACHIEVE?

- **Actionable information and reporting:** we improve our customers' security posture by identifying areas of potential risk that need to be remediated.
- **Post-testing support:** we advise on the remediation process and support decision making. We certify the remediation of vulnerabilities to ensure the elimination of risks.
- **Vulnerability management:** we facilitate the management of vulnerability remediation. We register the vulnerabilities and evidence found for remediation and future follow-up in our customer portal.

### BENEFITS

#### Comprehensive and independent assessment

We provide an independent and objective security assessment of your infrastructure, software and employees, clearly highlighting security risks from internal and external vulnerabilities.

#### Vulnerability prioritization

We help you to discover critical vulnerabilities, to understand their risk and to prioritize based on their exploitability and impact. This service enables compliance with regulations and industry standards and keeps senior management informed about the overall risk level of the organisation.

#### Time and Cost Savings

We help you reduce system downtime and save remediation costs.

#### Ensures compliance

We help you comply with security regulations and preserve your company's reputation.



## VULNERABILITY RISK MANAGEMENT

- Stay one step ahead of cyber attacks by improving your Cyber Security and resilience capabilities.

### Red Team Assessment

## Red Team Assessment

[MORE INFORMATION](#)

We run simulations of attacks with real scenarios adapted adapted to your business environment, allowing you to assess your resilience, and train and evolve your defenses.

### ABOUT THE SERVICE

Our **Red Team** service is designed to continuously **test and improve the detection and response capabilities and effectiveness of enterprise information security defenses** by simulating attack scenarios using the Techniques, Tactics and Procedures (TTPs) of real adversaries.

We provide companies with an **independent assessment that provides a deep dive into the risks and vulnerabilities** of the enterprise and serves as a benchmark against which to measure future security improvements.

### WHAT DOES IT HELP ACHIEVE?

- Receive a comprehensive, independent assessment of your security **strengths and weaknesses**.
- Gain clear and concise guidance on **how to protect your information** from today's sophisticated attacks.
- Increase your level of **protection and expertise against new generation threats** and unknown vulnerabilities without real risks.

### BENEFITS

#### Test the real impact of a targeted attack without suffering the actual consequences

Be able to justify the allocation of security resources and whether they are being used effectively to mitigate and prevent threats.

#### A complete analysis of your security strengths and weaknesses

Receive the essential distilled information your business needs and convey it in a way that is valuable to both non-technical executives and the technical security team.

#### Gain persistent expertise

In the face of next-generation threats and unknown vulnerabilities with no real risk. Increase your security team's awareness, motivation, and readiness, as defenses are constantly tested and adapted to the evolving environment.





## NETWORK SECURITY • Security for your company's assets related to communications, user access and systems.

Security Edge

### Security Edge

[MORE INFORMATION](#)

We provide secure access, from any location and device, to websites, SaaS applications and private applications deployed in a data center or IaaS environment.



#### ABOUT THE SERVICE

This is a **network security service** managed by Telefónica Tech's DOC. **The service platform is deployed in the cloud, on an extensive network of nodes that adapts to the customer's footprint** to offer the best experience.

It offers multiple security capabilities that **guarantee the company secure access to the Internet and corporate applications**, whether they are deployed as Software as a Service (SaaS), in the infrastructure of a cloud provider (IaaS), or in the company's Data Processing Centers (DPC). And, moreover, for any device regardless of its location, inside or outside the corporate network.

#### WHAT DOES IT HELP ACHIEVE?

- **Block access to malicious sites**, botnets or malware downloads in users' browsers from any location and device.
- Implement **web category-based browsing policies**.
- **Protect** against unknown or zero-day malware.
- Maintain **control and visibility** over the use of **SaaS applications**.
- **Provide secure access to private applications**, through a Zero Trust model, to users from any location and device.
- Security management is delegated to a **team of experts from our DOC**.

#### BENEFITS

##### Activation and deployment

No infrastructure deployment at the customer's premises is required.

##### High availability and maximum network efficiency

The service's international footprint of nodes guarantees close to 100% availability, with geographic redundancy.

##### Maximum network efficiency

Direct connection to the main internet interconnection points and cloud service providers guarantees the best user experience.

##### 24/7 DOC

The customer has 24x7 access to our DOC to manage their requests and incidents. Additionally, our experts are available to help them define, transfer and implement their security policy requirements.

##### OPEX model

Avoids the need to invest, deploy and maintain the customer's own security infrastructure, adopting an OPEX model.



**NETWORK SECURITY** • Security for your company's assets related to communications, user access and systems.

Secure Internet Access

## Security Internet Access

[MORE INFORMATION](#)

Telefónica's network offers a convergent internet connection and security solution to protect users' browsing and access to corporate services.



### ABOUT THE SERVICE

It is a **managed security service provided from our network** and fully integrated with Telefónica's Data Internet connectivity.

It does not require any deployment or configuration of equipment at the customer's home. **To use the service, activation simply needs to be requested.**

**The customer has a service portal that gives access to reports, configured policies and ticket management.**

The security technology provider is a market leader.

### WHAT DOES IT HELP ACHIEVE?

- **Block access to malicious sites** and botnets.
- **Inspect traffic** and block malware downloads.
- **Detect intrusion attempts.**
- **Implement browsing policies** based on web categories.

Security management is entrusted to a **team of highly skilled experts from the Digital Operations Centers.**

**The service scales with connectivity**, so the customer does not need to worry about upgrading hardware or software as their connectivity needs change.

### BENEFITS

#### Activation and deployment

Activation is automatic and the experts from our DOC take care of security policy configuration, providing guidance and support throughout the policy definition and deployment process.

#### Service availability close to 100%

The service is redundant in different network service centers, so any of them can take over in case of failure, which results in almost 100% availability.

#### Maximum network efficiency

As it is a platform deployed on our network, the delay is minimal and the network experience is optimal.

#### 24/7 DOC

The customer has 24x7 access to our DOC to manage their requests and incidents. Additionally, our experts are available to help them define, transfer and implement their security policy requirements.



## NETWORK SECURITY • Security for your company's assets related to communications, user access and systems.

### Security Device Management

# Security Device Management

Managed and professional services that guarantee the correct operation and evolution of the customer's security infrastructures.



#### ABOUT THE SERVICE

Security Appliance Management involves the **management of security appliances** such as firewalls, intrusion detection systems and antivirus software **to ensure that they are properly configured, updated and monitored to provide effective protection against cyber threats.**

Businesses require a managed service that not only ensures the proper functioning of their security infrastructure, but also professional services to help them understand the needs for improving or evolving their infrastructure.

#### WHAT DOES IT HELP ACHIEVE?

It helps the company to:

- Respond to evolving **threats**.
- Evolve its **security infrastructure**.
- Address **talent shortages**.
- Meet **budget constraints**.
- Ensure **regulatory compliance**.
- Cope with **technology changes**.
- Manage the **complexity and diversity involved in engaging with suppliers**.

Our DOC professionals carry out installation and/or migration projects, as well as provide maintenance, support, monitoring, administration and technical consulting services 24 hours a day, 7 days a week. **These experts are certified and experienced** in a wide range of technologies with market leading platforms.

#### BENEFITS

##### Supply and installation

Security equipment from leading manufacturers.

##### Maintenance

Management of maintenance contracts and processes for security equipment.

##### Specialized support

Advice on the management of security equipment according to best practices.

##### Health monitoring

Automated monitoring of the condition of security devices.

##### Administration

Complete functioning of security devices ensuring their correct performance and security policies.

##### Consulting and technical architecture

Complete catalogue of professional services with the best practices, regulations and market standards.





**NETWORK SECURITY** • Security for your company's assets related to communications, user access and systems.

Clean Email

## Clean Email

MORE INFORMATION

We offer you a managed protection service against your company's main threat vector: email.



### ABOUT THE SERVICE

Clean Email provides **advanced email protection** that prevents data leaks, ransomware and other malware, phishing and spam.

It is a **managed, comprehensive and modular service** that combines the capabilities of Telefónica Tech's **Digital Operations Centers (DOC)** with leading technology to protect your business and users.

The service is tailored to the needs of the digital enterprise **ensuring reliability, protection and security**.

### WHAT DOES IT HELP ACHIEVE?

This service allows you to increase the reliability, effectiveness and efficiency of your email platform, thanks to:

- **Proactive prevention, detection and blocking of threats** before they reach their targets.
- **Visibility of threats**, with forensic analysis.
- **Visibility of the risk** posed by current users in order to implement preventive measures.
- Shared **threat intelligence**.
- **Automation of events and remediation** to reduce the time spent exposed to threats.
- **Customer security portal**, where you can track reports, business KPIs and ticket resolution.

### BENEFITS

#### Risk mitigation

Mitigate risk by protecting the main attack vector (email), where malicious activity is triggered.

#### Visibility

Thanks to the monitoring, tracking and reporting of our DOC experts, it is possible to know who is most targeted (VAP) and where the most fraudulent emails are coming from.

#### Impact reduction

As this is a preventive and proactive service that is managed from our DOC, it increases efficiency by reducing tasks, time and possible operational impact.

#### Threat Intelligence

Unbeatable reliability with extensive fraud detection capabilities, thanks to the daily analysis of more than 1 billion messages.



## NETWORK SECURITY • Security for your company's assets related to communications, user access and systems.

DDoS Protection

# DDoS Protection

[MORE INFORMATION](#)

We secure your digital environments and maintain your business continuity with a leading and advanced DDoS protection solution.



### ABOUT THE SERVICE

**It is a managed protection service against DDoS attacks from the network** to the customer's dedicated sites. Thanks to the collaboration with Telefónica Spain. as the Internet Service Provider, no equipment installation is required.

**Traffic destined for the customer's network is monitored and attacks are mitigated before they reach the customer's customer's sites,** either in the international or the national transit network, depending on each specific case.

### WHAT DOES IT HELP ACHIEVE?

This service protects the customer's network assets from DDoS activity in two phases:

- **Detection:** continuous monitoring of traffic directed to the customer's sites, in order to obtain statistical usage data and detect large volume attacks that saturate these sites (volumetric attacks).
- **Mitigation:** traffic from customers that are suffering an attack is deployed to a series of mitigation farms. There, a mitigation process is carried out that separates malicious and legitimate traffic, allowing only the latter to progress to the final destination (the customer's network) and blocking the attack, without the need to inspect the traffic.

### BENEFITS

#### Managed service

This solution is provided in service mode, with no investment required from the customer.

#### 24/7 monitoring and response

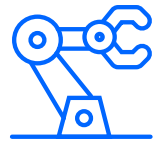
Continuous monitoring and 24/7 attention from our DOC experts, who analyze the alerts detected and proceed with mitigation if the attack is confirmed. Our customers benefit from our defined SLA for incidents.

#### Traffic is not inspected

Statistical information (netflow) is analyzed, guaranteeing the security and secrecy of communications.

#### Non-intrusive solution

Activated on the customer's dedicated sites, it does not involve modifications to the customer's equipment.



## OT SECURITY • Cyber Security solutions for industrial environments, critical infrastructure and healthcare environments.

OT Security

# OT Security

[MORE INFORMATION](#)

Cyber Security solutions for industry, critical infrastructures and healthcare environments.

### ABOUT THE SERVICE

In recent years, the digitalization process in which we are immersed is transforming infrastructures and sectors that until now remained partially isolated, forcing them to be more exposed. This is the case for hospitals, for energy production, transport and distribution infrastructures, and for the manufacturing sector in general.

Telefónica Tech has a **wide range of products and services and a team specialized** in this specific cyber security area.

### WHAT DOES IT HELP ACHIEVE?

Our value proposition is made up of different products and services that allow us to adapt to the customer's needs:

- **Industrial cyber security assessments** to conduct a survey of existing assets and identify and analyze risks.
- **Cyber Security Master Plans** to identify, prioritize and carry out the implementation of the necessary cyber security solutions.
- **IT/OT segregation and OT network segmentation projects** to define and implement secure network architectures.
- Implementation of **secure remote access solutions**.
- **Managed industrial monitoring service** to maintain an updated view of assets and have the capacity to detect and respond to incidents.

### BENEFITS

#### Facilitating digital transformation

Our goal is to help you in your digital transformation, to make it secure and resilient.

#### Know your environment

Gain maximum visibility of your infrastructure and the cyber security risks it is exposed to.

#### Tailored protection

We have specific security solutions for each sector, including energy, medicine and robotics.

#### Focus on your business

Our managed services take care of everything so you can focus on what matters most: your business.





## SECURE MICROSOFT

- Complete solution of security services in the cloud carefully designed to strengthen your Microsoft 365 environment. Consulting, implementation and management of security organized into four modules: Identity, Devices, Information and Threats.

Secure Microsoft

# Secure Microsoft

MORE INFORMATION

We secure your Microsoft 365 environment thanks to our consulting, implementation and security management services tailored to your needs.

### ABOUT THE SERVICE

We offer a customized solution based on your company's current status. We implement the **necessary tools, configure the relevant policies and achieve the highest possible level of security.**

With our consulting services we carry out a diagnosis and establish personalized goals, adapted to your organization's priorities.

With implementation services, we put in place the **appropriate tools according to a roadmap aligned with your concerns** and pain points. Finally, **we provide management that enables continuous improvement of security.**

### WHAT DOES IT HELP ACHIEVE?

- Know the **security status** of the Microsoft 365 environment.
- Manage and **protect identity.**
- **Improve the protection of the organization's devices** and manage the use of BYOD.
- **Protect information** in line with the needs of your organization.
- Monitor threats in your environment to **improve device security.**

### BENEFITS

#### Applied security

You have the tools, we provide the services to ensure that your security is at the optimal level for your organization.

#### Certified specialists

Specialists with knowledge in multiple security technologies and certifications in Microsoft at your disposal.

#### Cost reduction

Know in advance the cost of the service and how far you can go.

#### Flexibility

You can address all areas at the same time or start with the one that most concerns your organization.





## APP SECURITY

• We protect your applications and your business through comprehensive and specialized security solutions.

Web Application Defense

# Web Application Defense

The Web Application Defense service offers a complete range of solutions to protect web applications and APIs against specialized threats.

### ABOUT THE SERVICE

WAD (Web Application Defense) is a **comprehensive service** that offers a **wide variety of solutions to protect web applications and APIs** from the most common and specialized cyber threats in this asset class, such as DDoS attacks, automated attacks, information leaks, malicious code injection and more.

This service also provides **actionable intelligence** so that organizations can **anticipate emerging threats and take preventative measures** to ensure the security of their critical applications and data.

### WHAT DOES IT HELP ACHIEVE?

The service allows us to provide our customers with:

- **Market-leading technology** with full understanding of the needs of both traditional and cloud-native applications.
- **Scalability and easy deployment** regardless of where applications are hosted, with secure and efficient handling of increased request traffic, including APIs.
- **Simplified and centralized policy management and monitoring** to avoid vulnerabilities due to misconfigurations and disjointed, inconsistent policies.

### BENEFITS

#### Higher level of security

Improves security posture by providing enterprises with comprehensive protection against traditional and modern cyber threats.

#### Compliance

Enables compliance with the standards and requirements set by regulatory bodies.

#### Trust

Improves customer confidence by reducing reputational damage caused by security issues.

#### Cost efficiency

Reduces costs by improving the level of protection and therefore avoiding the costs associated with security incidents and related legal expenses.

#### Specialized support

Customer support and management by security and cloud specialists.



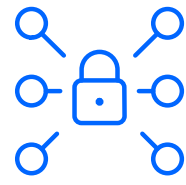


**FlexSuite**

# *Cloud Networking & SASE*

We offer you a comprehensive connectivity service in and to your cloud, with the flexibility and speed that comes with cloud native deployment and operation.





## SASE

- A single, simple service that integrates security and networking management. We support you with the flexibility and speed of deployment and operation.

SASE

## SASE

MORE INFORMATION

Cloud security to adapt to all new challenges and make sure your network is protected at all levels.

### ABOUT THE SERVICE

This service combines **security and network functions**, forming a SASE architecture where SDWAN, Security Edge and Zero Trust concepts are integrated and interconnected to form a **more efficient solution, with comprehensive visibility and more use cases**.

With SDWAN, you decide how traffic is managed **to make your network agile, dynamic and ready for cloud acceleration, and Security Edge protects users, data and applications**, no matter where they are. All this is managed from our Digital Operations Centers.

### WHAT DOES IT HELP ACHIEVE?

Our SASE service combines the advantages of SD-WAN and Edge security in a single product. .

- The convergence of security and networking enhances our service by making it **simpler, reducing vulnerabilities and improving threat response**.

### BENEFITS

#### Security applied from the cloud

Consolidates security functions and applies in a transversal and coordinated way policies related to data leaks, malware detection and intrusions.

#### Secure browsing

Protects employees when browsing the Internet. Adapted to a mobile environment and from any device.

#### Secure and controlled application access

Access control adapted to hybrid environments under a Zero Trust model that provides granular access policies based on the identity, application and risk assessment of each access.

#### Specialized support

Ongoing advice from our experts on service management and best practices.

#### Efficiency and agility

Continuous monitoring and rapid resolution of security events.



## SD-WAN

- We help you redefine your networks with a software-based architecture to make them agile and dynamic and to adapt them to the new needs resulting from the digital acceleration of your business.

FlexWAN

# FlexWAN

[MORE INFORMATION](#)

Our expertly managed flexWAN converged network and security service protects your business from future threats.

## ABOUT THE SERVICE

We offer a **comprehensive flexWAN network and security solution** with market-leading technologies to centralize management and gain visibility and control over the most complex network and security scenarios.

We support companies from equipment to commercial, procurement and operational processes. This includes **integration with the network, installation and provisioning of the device, operation, support and proactive evolution** of the service based on market analysis and customer needs.

## WHAT DOES IT HELP ACHIEVE?

- **Adopt market-leading WAN and security technology**, advanced functionality and a comprehensive portfolio.
- Increase your own ability to **protect your company and employees** from persistent cyber threats.
- Benefit from **network and security provisioning advised by specialists** who design a tailored solution, operate the service and help you evolve it.

## BENEFITS

### Simple and modular business model

We offer a customized monthly payment model without prior investment in hardware, licenses and platforms. Includes activation of all service elements and security features.

### Transparent service delivery

The technical team will be responsible for getting the service up and running and the platform will be managed by us in the cloud to ensure data privacy.

### Real-time management portal

We support early detection and resolution of incidents through real-time service monitoring. We generate customized reports and graphs of the status of your network and security services.

### Customer care and management by specialists

We have 24x7x365 customer support teams for the identification and resolution of incidents, as well as the management of configuration changes.



## SD-LAN CLOUD WIFI

- We can create a flexible, dynamic and intelligent network that connects all your users, both internal and external, with their applications and devices.

FlexSITE

## FlexSITE

[MORE INFORMATION](#)

Connect, optimize and secure your end-to-end corporate network with the simplicity of our solution.

### ABOUT THE SERVICE

This solution integrates SD-Branch services (WiFi & LAN, secure SD-WAN) for the **end-to-end of your enterprise network**.

Our specialists will help you accelerate your time to market, install and provision the service at each site and proactively manage incidents and service evolution.

WiFi and LAN technologies have evolved to become part of Secure SD-Branch technologies. We use the best platforms on the market to offer you **centralized management from the cloud and transversal network security**.

### WHAT DOES IT HELP ACHIEVE?

- **Deliver an improved user experience**, with higher performance, lower latency and greater bandwidth to support new business applications hosted on-premise or in the cloud.
- **Scale as your business grows**, accelerate changes to your network and reduce deployment time.
- **Visualize relevant network data** and anticipate possible anomalies through analytics and Artificial Intelligence.
- Enable WiFi and LAN **service integration** with other network and security services.
- **Access a customer portal** with network visibility and a shared management option, and customizable captive guest portal.

### BENEFITS

#### Simple and modular business model

Monthly fee without prior investment in hardware and licenses. Flexible blocks adjustable to your network refreshment needs. Easy license activation and integration with security.

#### Fast service delivery

Architecture design, planning and complete installation of CPEs, switches, access points and wiring. Service on the managed cloud platform.

#### Customer care and management by specialists

24x7x365 customer support teams to identify and resolve incidents, as well as manage configuration changes.

#### End-to-end service convergence

Configuration change analysis to ensure consistency across the suite of services. Correlation of WiFi & LAN incidents with SD-WAN and security incidents.





— Your 360° Digitization

*SMEs Services*

Discover how we can help  
you in your digital business by  
protecting your company with  
our Cyber Security services.



## YOUR DIGITAL BUSINESS

- Expand rapidly your digital business with our comprehensive Cyber Security services for businesses of all sizes.

Your Secure Business

Secure Business Connection

## Your Secure Business

MORE INFORMATION

The 24/7 digital security and support your SME needs.

### ABOUT THE SERVICE

Telefónica Tech wants to ensure that your business is always secure through a managed security service.

Tu Empresa Segura is a cyber security solution fully adapted to your needs so that you can be confident that **your business is always protected**.

We will be by your side throughout the whole process: giving you support and resolving your doubts and incidents, speaking your language, and with personalised attention from our customised security support centre (SOC Pyme).

**You will have a group of experts who will be with you from the very beginning, turning security into something simple.**

### WHAT DOES IT INCLUDE?

We provide a managed cyber security service that includes **support and maintenance, management** with policy and rule definition and configuration tools and access to service **reports**.

### WHAT DOES IT ALLOW YOU TO DO?

We offer **3 different packs** adapted to **the protection** needs **of your business**, the type of data it handles, the use of email or the browsing it does. Depending on the pack you choose, your organisation will have the following services:

- Secure browsing.
- Antivirus / Antiransomware.
- Clean Mail.
- Safe Remote Work.
- Secure Headquarters.
- Awareness.
- Protection of Cloud services.

### BENEFITS

#### Risk reduction

Acting early by identifying potential threats and the measures to prevent and react in the event of an attack will allow you to be prepared. It is about being ahead of those who intend to attack your business information.

#### Business continuity

Reacting quickly to ensure business continuity while maintaining a minimum level of service to avoid business interruption.

#### Gain trust and reputation

By protecting your business, you not only protect your company's data, but also your customers' data, knowing that we protect the privacy of that information..





## YOUR DIGITAL BUSINESS

- Expand rapidly your digital business with our comprehensive Cyber Security services for businesses of all sizes.

### Secure Business Connection

## Secure Business Connection

[MORE INFORMATION](#)

Surf the Internet without worrying about viruses and malware.

### ABOUT THE SERVICE

A **secure connectivity** service for your company, exclusively for all organisations within Fusión Empresas.

**Protects Internet browsing traffic**, cleaning it from Telefónica's network.

### WHAT DOES IT ALLOW YOU TO DO?

**Web filtering by web categories and URLs:** it filters and blocks all http and https traffic in your company. It allows you to include pages in a "blacklist", configure specific browsing schedules, blocking/unblocking policies, etc.

**Antiphishing:** protection against fraud on the Internet by identity theft (detection and blocking).

**Antivirus:** protection against viruses, spyware, trojans and worms that could potentially infect devices while surfing the Internet.

**Dashboard, a service self-management portal with customised reports:** removed viruses, blocked categories, most visited websites, etc. High visibility of the service: icon/network bug during browsing (http).

### BENEFITS

#### Reliable

Surf peacefully free of viruses and phishing. Thanks to the Antiphishing service you will protect your employees from possible fraud on the Internet by identity theft and with the Antivirus you will protect your devices from viruses, spyware, trojans and worms that could infect them while your employees are surfing the Internet.

#### Productive

Control where and at what time your employees surf the Internet. The service prevents access to unwanted Internet content and the downloading of potentially harmful files.

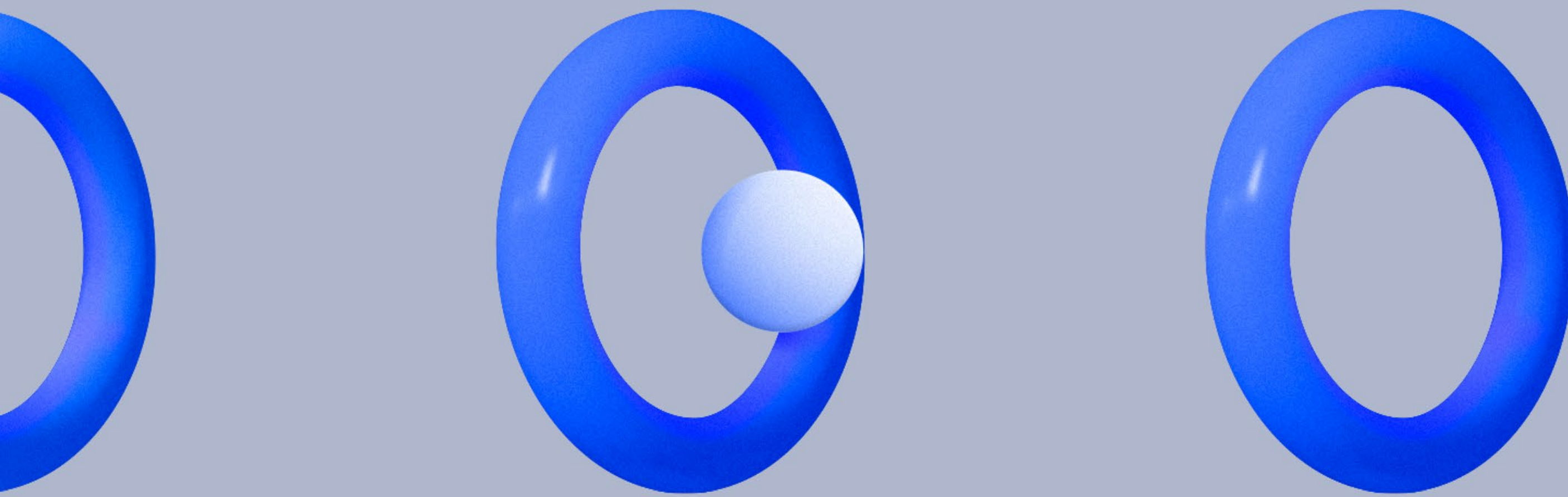
#### Adaptable

Security is provided from Telefónica's network, therefore there is no investment in equipment and the monthly cost is per site.

#### Intuitive

Manage the service intuitively from a simple web portal with personalised reports.





Consulting and Professional Services

*Tailored Services*

With our consulting and professional services capabilities, we accompany you throughout the life cycle of identification, implementation and management of the solution that best suits your business objectives.



## CONSULTING AND PROFESSIONAL SERVICES

- We provide Cyber Security, privacy and resilience of your systems and processes through an expert consultancy and advisory service.

Cyber Security Consultancy

# Cyber Security Consultancy

[MORE INFORMATION](#)

We provide Cyber Security and resilience support for your processes to make your digital transformation fast, easy and secure.

### ABOUT THE SERVICE

We offer a comprehensive **Cyber Security consulting and advisory service**.

With our services we put at your disposal the best expert consultants, with more than 10 years of experience in Cyber Security, resilience and regulatory compliance projects, who will be able to design the customized plan and provide the subsequent support that your business needs for its transformation. digital be exit.

In addition, **we can train your employees** to be at the forefront of technology and acquire all the necessary skills.

### CAPABILITIES

We train your employees with the aim of developing and strengthen their capacities in Cyber Security.

- **Awareness:** we reinforce the behavior and habits of safety of employees, preparing them in advance for the increase in cyberattacks, giving them a greater perception of risk and reducing security incidents and information leaks.
- **Training:** we accelerate the level of knowledge in security of the employee insights through design and implementation of a training program to foster skills and respond to the great demand for professionals in this market.
- **Simulation:** we have tools and professionals to simulate possible attacks and/or vulnerabilities and teach you how to improve your security by offering practices in real environments.

### INTEGRATED LEARNING SERVICE

- **Cyber Security:** We offer services to align initiatives Cyber Security of your organization with your business objectives. Including Safety Master Plans based on better practices, as well as external support services to the CISO.
- **Privacy:** We provide the best expert advice on matters privacy, including audits and defense against claims. We have a team of certified DPDs that provide external support to the DPD or assume its outsourcing.
- **Resilience:** We contribute to the improvement of Business Continuity and Recovery from Disasters and Cyber Security Incidents. We contribute to the analysis of the context, determination of the impact, the elaboration of plans and strategies and the realization of Periodic tests that allow the improvement of the resilience of most critical infrastructures.



## CONSULTING AND PROFESSIONAL SERVICES

- We provide Cyber Security, privacy and resilience of your systems and processes through an expert consultancy and advisory service.

Cyber Security Professional Services

# Cyber Security Professional Services

[MORE INFORMATION](#)

We help you build and manage the protection your business needs.

### ABOUT THE SERVICE

We support you throughout the entire lifecycle of **identifying, implementing and managing the solution** that best suits your business objectives with our consulting and professional services capabilities.

Starting with our strategic and technological consultancy that helps you identify the cyber security risks of your business and design a strategic security plan, to the implementation and integration, management and response that will allow you not only **to be cyber-resilient but also to comply with the Security Regulations that apply to your business.**

All this, together with intelligence, **orchestration and detection platforms, as well as our numerous certifications, alliances and partnerships** make Telefónica Tech the best choice for your business.

### CAPABILITIES

- **Managed services:** we manage security by adding an extra layer of intelligence. Enhance your corporate security visibility and strengthen your defence while gaining information to make decisions thanks to our capabilities. We have experts distributed in our 2 DOC and 11 SOC who work combining knowledge and best practices as well as the most advanced intelligence platforms.
- **Security implementation and integration:** delegate the complexity of implementing and integrating the security of your business to our professional cyber security consultants. When the chosen solution meets the expectations defined by the business, a correct design is key, as well as adapting the implementation by integrating it with the customer's systems.
- **Security consulting services:** we provide you with the capabilities to define the best security strategy and face your transformation with a risk approach always defined from the design of the solution. Our consultancy helps you identify the most important technological risks, achieve complete visibility of threats and design and implement solutions to minimise exposure to attacks.





Telefónica Tech is the leading company in digital transformation. It offers a wide range of integrated technological services and solutions in Cyber Security, Cloud, IoT, Big Data, Artificial Intelligence and Blockchain.

[telefonicatech.com](https://telefonicatech.com)

