

NETWORK SECURITY

Web Application Defense - WAD

HOW CAN TELEFÓNICA TECH HELP?

Telefónica Tech's Web Application Defence helps organisations protect their business applications and APIs from specialised threats.

As organisations expand into new environments, applications are no longer confined to traditional data centres and are instead distributed across multiple locations, including public and private clouds, as well as local infrastructures. This makes it difficult to effectively manage and protect them, especially as they become more complex due to the demand to deliver rich digital experiences across multiple channels.

Protecting applications, regardless of location, is an increasing challenge since finding a solution effective that handles all the security demands that specialized threats require is complicated. Therefore, the need for advanced security measures continues to increase to adapt to the architectures of modern development in which services are interconnected through multiple APIs and components to enable the operation of current applications.

WHO IS THIS SERVICE FOR?



The WAD service is aimed at customers looking to protect and secure their business applications and APIs. This type of service is especially relevant for organisations that have critical applications and wish to strengthen their security, mitigate attacks, and guarantee the availability and performance of their online services.



Companies that do not have experienced staff with application security expertise.



It can benefit companies in various industries, such as banking and finance, healthcare, e-commerce, education, government, media, among others. E-commerce websites and companies concerned about data protection find immense value in the WAD service, which can play a crucial role in protecting customer data, preventing specialised attacks, and securing web transactions.



Business of all sizes, from medium to large corporations. Any organization with applications can take advantage of the benefits of a service with protection based on WAAP (web application and API protection) technology.

OUR VALUE PROPOSITION

Our service

WAD is a service that stands out for providing solid and complete security with centralised management and visibility of an organisation's web applications and APIs. It features WAF, DDoS protection, bot protection and API security capabilities provided with full 24x7 support service offered by Telefónica's expert staff.

In this way customers can stop worrying about finding and maintaining application security staff and can focus on their core business with the peace of mind of knowing that they benefit from the expertise and ongoing support of experienced professionals.

What does it allow you to do?

WAD provides comprehensive **protection against a wide range of cyber threats and attacks**, including top OWASP attacks, 0-day attacks, DDoS attacks, automated bot attacks and fraud-oriented attacks. This prevents the exploitation of vulnerabilities and ensures data integrity and service continuity.

And the use of WAD **simplifies security management by centralising it in a single solution**, reducing the complexity of multiple tools and vendors, facilitating consistent policy implementation and threat monitoring across all applications and APIs.

Benefits

Scalability

WAD is a cloud service that offers scalability to handle large volumes of traffic and data, allowing it to adapt to the consumption of business applications without additional investment in infrastructure.

Easy integration

WAD service can be implemented quickly and easily without the need to make changes to application code.

Compliance

The use of WAD facilitates regulatory compliance by offering advanced safety and security features, ensuring compliance with industry-specific standards and regulations.

Profitability

Cloud-based WAD service is more cost-effective, with no investment in hardware, software licenses or staff to manage it, compared to on-premises deployment of a device or service.

Telefónica Tech's differential value



Telefónica Tech has extensive experience and expert staff in cyber security and cloud with a vision of multiple services. This provides a significant advantage in having a solid and adapted security strategy, guaranteeing the protection of digital assets and business continuity in an increasingly complex and constantly evolving environment.

EQUIPMENT, TEAMS, AND ACHIEVEMENTS

- › **Our teams and capabilities**
- › **+1,800** SecOps employees.
- › **+4,000** certifications.
- › **Global reach and local presence.**
- › **Synergies** between multiple services for an enhanced customer experience
- › The best-in-class **platforms** and **infrastructures**.

BUSINESS MODEL

WAD is a turnkey service that does not require deployment at the customer's premises.

Telefónica's technical experts will activate the service and for a monthly subscription the customer can have the most complete protection for their applications and APIs.

RELATED PARTNERS



RELATE SERVICES

DDoS Protection

A service designed to help organisations protect against DDoS attacks.



Contact us to start the digital transformation of your organization.

