Telefónica protects more than 2 million corporate lines with its Mobile Network Security service

PUBLISHED FEB 27, 2026
BY TELEFÓNICA

Telefónica Empresas' Mobile Network Security (SRM) service has exceeded 2 million protected corporate mobile lines, blocking more than 926 million attacks in 2025 and consolidating itself as a key part of Telefónica's cyber defense strategy in the business environment.

SRM, developed in collaboration with Akamai Technologies and Telefónica Tech, operates directly from the Telefónica network, inspecting DNS (Domain Name Systems) queries to automatically block access to malicious sites related to phishing (identity theft), malware (malicious software), botnets (networks of infected and remotely controlled robots), and similar viruses. This mass protection, which does not require the installation of software on devices, guarantees companies the continuity of their activity, avoiding the economic impact associated with cybersecurity incidents and the interruption of their operations.

Since its launch in June 2022, SRM has already been deployed on more than 2 million business mobile lines associated with 112,000 customers, of which 37.5% are large corporations and 62.5% are small and medium-sized enterprises, reflecting the growing awareness among SMEs of the risk of cyberattacks.

Last year alone, Telefónica Empresas' Mobile Network Security service prevented nearly 926 million attacks, of which 836 million were related to malware infections, 51 million to phishing scams, and 39.5 million to botnets. Among the most frequent incidents are malware variants such as Suppobox_v2 and Conficker.B, as well as malicious file distribution URLs; phishing campaigns based on fraudulent domains; and infections and amplified DNS traffic linked to botnets.

In addition to network protection, SRM offers companies a completely

intuitive self-management web portal that allows them to activate, configure, and manage the service independently. This allows companies to create up to eight employee groups with different filtering levels and usage policies; customize blocking pages with their logo and corporate messages; configure restrictions by web category (such as social media, games, or streaming); set access schedules to encourage digital disconnection; and generate detailed reports on browsing activity and blocked access attempts.

This visibility enables both risk management and compliance with internal policies, such as digital disconnection, and security regulations.

The growing importance of cybersecurity

The threat landscape is growing, and the number of companies, especially SMEs, suffering cyberattack attempts has increased. Cybercriminals have also begun to use artificial intelligence techniques to write much more convincing phishing emails and scams, reducing language errors and increasing the success rate of their campaigns. According to the 2025 Cyber Readiness Report by Hiscox, 59% of Spanish SMEs were victims of a cyberattack last year.

In this scenario, smartphones have become a critical asset: they concentrate communications, access to confidential information, credentials, and corporate applications, and can act as a vector of entry into the rest of the organization if compromised. Therefore, protecting mobile devices from the heart of the network, without relying on user behavior or the installation of software applications, is an essential element of corporate cybersecurity strategy.

The value proposition of Mobile Network Security is based on offering integrated network protection that blocks threats before they reach the device, without applications, without additional permissions, and without relying on user attention. With coverage of national and international mobile roaming traffic, global intelligence powered by hundreds of millions of access points, 24/7 centralized management by Telefónica Empresas, and total visibility through the ‘Mi Gestión Digital portal’, SRM is positioned as an ideal solution for corporations, public administrations, and mobile vehicle fleet management, while also protecting small and medium-sized businesses with advanced cybersecurity.

As part of the Mobile World Congress held in Barcelona, SRM and its success story will be one of the topics discussed on the morning of Thursday, March 5, at the Akamai booth in Hall 8.1 – 4YFN Booth 8.1B62.2.

For more information: Mobile World Congress 2026: all the information – Telefónica

Press release distributed by Wire Association on behalf of Telefónica, on Feb 27, 2026. For more information subscribe and follow us.

Media Assets

Embedded Media

Visit the online press release to interact with the embedded media.

https://wireassociation.eu/newsroom/telefonica/releases/en/telefonica-protects-more-than-2-million-corporate-lines-with-its-mobile-network-security-service-2754

Telefónica

Newsroom: https://wireassociation.eu/newsroom/telefonica
Website: https://www.telefonica.com/
Primary Email: contacto@fundaciontelefonica.com

Social Media

Facebook - https://www.facebook.com/telefonica
Linkedin - https://www.linkedin.com/company/telef%C3%B3nica
Twitter - https://twitter.com/telefonica/
Instagram - https://www.instagram.com/telefonica/
Youtube - https://www.youtube.com/user/telefonica
