

# Secure Edge

Empowering secure, productive work everywhere, backed by Telefónica Tech's managed expertise.



*Cyber Security*

## What is Security Edge?

Security Edge is Telefónica Tech's cloud-native security solution designed to protect users, data and applications, regardless of their location. It replaces legacy VPNs and firewalls with a unified platform that delivers secure, seamless access to the internet, SaaS and private apps. This solution is ideal for organisations with hybrid workforces, cloud-first strategies, or compliance-heavy environments looking to simplify security and improve user experience.

Clients will benefit from Security Edge through its integration of multiple security functions, including threat protection, Zero Trust access and data loss prevention, into one scalable service. Delivered as a managed service, this integration is backed by Telefónica Tech's global expertise and local delivery, ensuring that clients receive comprehensive and reliable security support. By combining Netskope's leading cloud security platform with Telefónica Tech's managed service operations, customers achieve faster time to value and consistent protection without the complexity of running it themselves. This integration is backed by Telefónica Tech's global expertise and local delivery, ensuring that clients receive comprehensive and reliable security support. By consolidating various security tools into a single platform, Security Edge reduces licensing and administrative overhead, enabling clients to enforce consistent policies across users and devices, support regulatory compliance and enhance overall productivity.

### Real-World Use Cases



#### Secure Hybrid and BYOD Workforces

Provide secure access for employees, partners, and contractors using corporate or personal devices, wherever they work. Whether enabling secure browsing for external consultants or remote employees connecting to critical business systems, organisations can deliver a consistent experience with full visibility and control, regulatory compliance and enhance overall productivity.



#### Data Protection and Compliance Modernisation

Safeguard sensitive information across cloud applications such as Microsoft 365, Salesforce, and Zoom while ensuring compliance with industry regulations. Organisations can monitor, protect, and govern data usage without slowing down business operations.



#### Enabling Secure AI Adoption

Support the responsible deployment of AI-powered tools across the enterprise by protecting sensitive data and maintaining compliance from the outset. Telefónica Tech helps organisations innovate confidently, ensuring that new AI initiatives enhance productivity without introducing risk.



#### Resilient and Scalable IT Operations

Simplify and strengthen the organisation's security posture with a managed service that evolves alongside digital transformation. Telefónica Tech ensures continuous optimisation, integrates seamlessly with existing cloud platforms such as AWS and Azure, and frees IT teams to focus on innovation rather than daily administration.

## Benefits



### **Accelerated Value Realisation:**

Secure Edge helps organisations achieve results quickly, protecting users and data across SaaS, IaaS and Data Centre environments while enabling secure hybrid work and responsible AI adoption. Delivered as a managed service, it ensures lasting value through continuous optimisation and expert support.



### **Operational Simplicity at Scale:**

By consolidating multiple security functions into a single platform, it reduces tool sprawl and administrative overhead, driving down operational costs and complexity, with Telefónica Tech managing the service to minimise day-to-day effort and keep protection optimised.



### **Consistent Compliance and Risk Reduction:**

Homogeneous policy enforcement across all users and devices ensures regulatory alignment and reduces exposure to cyber threats, supporting business continuity, with Telefónica Tech managing controls and reporting to maintain compliance over time.



### **Future-Ready Flexibility:**

Its cloud-native, hardware-agnostic architecture scales effortlessly with business growth, enabling secure transformation without infrastructure constraints, while Telefónica Tech operates and tunes the service to support new initiatives such as AI and cloud expansion.



### **Enhanced User Experience:**

Delivers seamless, secure access with minimal latency, empowering employees to work securely from anywhere - boosting engagement and resilience.

## Deliverables

- › **Unified Security Stack:** Integrates secure web gateway, firewall, remote browser isolation, sandboxing and Zero Trust Network Access (ZTNA) into a single service delivery model.
- › **Zero Trust Architecture:** Enforces least-privilege access and continuous verification, reducing the attack surface and aligning with modern security frameworks.
- › **Advanced Threat Protection:** Includes sandboxing and heuristic analysis to detect and neutralise sophisticated threats before they impact operations.
- › **Centralised Policy Management:** Offers a single pane of glass for visibility and control, enabling consistent policy enforcement and simplified governance.
- › **Cloud-Native Scalability:** Built for dynamic environments, it supports rapid onboarding, elastic scaling and integration with existing cloud ecosystems.
- › **Deployment:** Telefónica Tech will perform the initial deployment of security policies to ensure monitoring



## Why Telefónica Tech?

Telefónica Tech's Secure Edge offers a unified, cloud-native security platform that ensures secure access to internet and corporate applications - whether hosted in SaaS, IaaS, or on-premises environments - across any device and location. By integrating advanced technologies such as secure web gateway, firewall, sandboxing, remote browser isolation and Zero Trust Network Access (ZTNA), Secure Edge delivers a seamless and robust defence against modern cyber threats. Its single-platform architecture simplifies management and enforces consistent security policies organisation-wide, helping customers maintain compliance and reduce operational complexity.

What sets Telefónica Tech apart is its ability to deliver this service through a globally distributed cloud infrastructure, backed by 24x7 monitoring from its DOC and SOC network. This is a tried-and-tested managed service operated by experienced teams, ensuring consistent outcomes from day one. Customers benefit from rapid deployment with no on-premise infrastructure required, scalable and flexible service delivery and the support of expert consultants who help tailor and evolve security strategies. This positions Telefónica Tech not just as a provider, but as a trusted advisor - empowering organisations to adapt securely in a hybrid, cloud-first world.

## Additional Services to Elevate Your Business

### Internet Security Gateway (ISG)

Inspects all web traffic in real time, applying threat protection and data loss prevention. Enhances Secure Edge with deeper visibility and control, enabling policy enforcement and blocking malicious content.

### SaaS Application Access Protection (AAP)

Secures access to cloud apps like Microsoft 365 and Salesforce. Ensures only authorised users access sensitive data, with built-in auditing and compliance reporting.

### Zero Trust Network Access (ZTNA)

Replaces legacy VPNs with identity-based access. Grants users access only to necessary apps and data, reducing the attack surface and supporting secure hybrid work.

### Cloud Security Posture Management (CSPM)

An optional add-on that monitors and remediates cloud misconfigurations, helping maintain strong security across multi-cloud environments.

### Integration with Telefónica Tech's Managed Security Services

Combining Secure Edge with 24/7 monitoring, incident response and threat intelligence boosts security maturity and frees up internal teams for strategic work.



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.