

## NETWORK SECURITY

# Secure Internet Access - (SIA)

### HOW CAN TELEFÓNICA TECH HELP?

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

**The cost of cybercrime to businesses is growing every day and much of these losses are caused by malware and web-based threats, most of which could have been prevented.** With the BYOD phenomenon and the proliferation of cloud-based services, the market is demanding a service that can eliminate these threats at source.

**Telefónica Tech's Secure Internet Access (SIA) proposal is based on the concept of integral security from the network itself.** Among other functionalities, **our service offers access control, web filtering, antivirus, IPS, among others,** in an integral architecture that can be virtualised from the operator's own infrastructure, **delivering clean traffic to the client's network.**

### WHO IS THIS SERVICE FOR?



**Medium and large organisations to which Telefónica provides the Data Internet access service** and which require advanced security features to be added to the service, transparently and without the need to deploy infrastructure on their premises.



**Medium to large organisations requiring a security solution** for Internet access from their corporate network.



**Medium and large organisations looking for an OPEX solution,** which does not require investment in their own infrastructure, and which also avoids incurring the costs of hiring specialised security personnel, relying on the capacity of our SOC (Security Operation Centre).

## OUR VALUE PROPOSITION

### Our service

Telefónica Tech's SIA service is a managed security service provided from Telefónica's network and fully integrated with Telefónica's Data Internet connectivity.

It does not require any deployment or configuration of equipment in the customer's home. The only requirement to take advantage of the service is to request activation. 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 allow you to do?

SIA provides multiple security functionalities that allow you to:

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

Security management is delegated to a team of highly skilled SOC experts.

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

### Benefits

#### Activation and deployment

Activation is automatic and our SOC team takes care of security policy configuration, providing close guidance and support throughout the policy definition and deployment process.

#### High availability and maximum network efficiency

The service is redundant in different network service centres, so that any of them can take over the service in the event of a failure, giving it almost 100% availability.

#### Maximum network efficiency

As it is a platform deployed on Telefónica's own network, the impact in terms of delay is minimal and the customer has an optimal network experience.

#### 24/7 SOC

The service is monitored 24/7 and the customer has access to our SOC 24/7 handling all requests and incidents. Our experts are also available to the customer to help them define and translate their requirements into security policies and implement them.

## Telefónica Tech's differential value



We offer cost control through a pure OPEX model.



The solution is fully integrated with our communications service.



We provide a comprehensive solution based on the best security technology.

### TEAMS & ACHIEVEMENTS

#### Our team

- › **+1.800** SecOps employees.
- › **+1.500** security certifications.

#### Achievements

- › **+1500** protected customers.

### BUSINESS MODEL

This service is marketed in bundle with Telefónica's Data Internet offer.

There are several functional modules:

- › **Basic:** firewall.
- › **Standard:** proxy, anti-spam, web filtering.
- › **Advanced:** application control, AntiDoS, IDS/IPS, bandwidth control, anti-malware, which can be combined: B, B+E, B+A, B+E+A.

The price of the service depends on the chosen combination of functional modules and Data Internet bandwidth.

### RELATED PARTNERS

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