

Telefónica

Identity Fabric

The challenge of managing identity across the entire organisation.

People, applications, systems, and AI agents access an organisation's resources every day.

As the number of **identities** grows, it becomes increasingly difficult to know **who or what is accessing each resource, what permissions they have, and who is responsible for their activity.**

When identity solutions operate in isolation, it becomes more difficult to maintain that perspective and tailor permissions to each specific need. The aim is to reduce **risk without hindering business activity.**

A comprehensive view of identity management

Do you have visibility and control over the identities accessing your organisation's resources and their permissions?

Identity management is not just about controlling who accesses the systems; it also involves knowing **which identities exist, what they are able to do, and how their permissions should change** as their needs change.

Telefónica's Identity Fabric solution **connects processes, policies, and technologies** to simplify this management. It adapts to each organisation and allows you to **make the most of existing solutions,** without having to replace them with a single platform.

Identity fabric assessment

Define your starting point

It analyses existing identity solutions, identifies **risks and areas for improvement,** and helps you decide where to start.

Target architecture and operational model

Define how to organise identity management

It establishes the architecture, processes, and responsibilities to **connect identity capabilities** and simplify their management.

Access, privileges and digital trust

Tailor access to each situation

It coordinates access and permissions according to needs and risk, **limiting them to what is strictly necessary** and applying security controls.

Human identity governance

Manage permissions from start to finish

It coordinates access for **employees, contractors, suppliers, customers and members of the public** from the moment they join the organisation through to changes in role or termination of employment.

Machine and system identity management

Control the identities of machines and applications

It manages **technical accounts, APIs, workloads, certificates, and secrets.** It also helps assign responsibilities and manage associated risks.

Agent identity governance

Control what AI agents can do

It defines who is responsible for each agent, what tasks it can perform and what resources it can access.
It also allows you to **monitor its actions and keep a record of them** according to its level of autonomy.

Interfaces with an integrated ecosystem and distributed enforcement

Connect identity with the organisation's systems

It integrates identity capabilities with corporate systems and security tools to **enforce access policies across different environments.**

Managed operations and continuous improvement

Keep identity management up to date

It reviews and adjusts identity capabilities to respond to **changes in business, technology, and risks.**

What benefits does it bring to your organisation?

Greater visibility and control

Find out which identities exist, who is responsible for them and what resources they can access.

Fewer unnecessary permissions

Update or revoke access rights when roles or requirements change.

More secure access

Tailor permissions and controls to each situation and the associated risk.

More agile management

Automate tasks and reduce manual work and errors.

Greater traceability

See who has accessed the systems and what actions they have taken to facilitate audits and incident investigations.

Why Telefónica?

We are the best gateway for businesses and organisations to digital technologies.

We bring together cybersecurity specialists, identity management capabilities, and managed services to help you control who and what accesses your resources.