

Cloud Automation

Reliable, Secure, Democratised Cloud



Service Overview

Designing, deploying, and managing application and data workloads in the cloud unlocks the opportunity for organisations to modernise how they consume cloud services. Still, business processes and ways of working might not benefit similarly. This can lead to cumbersome, error-prone, or manual activities, reducing cloud platforms' agility. Telefónica Tech's Cloud Automation offering removes these challenges. It can help you build a cloud-ready suite of management capabilities, processes, and tools to enable faster work, reduce errors in resource configuration, improve productivity, and reduce the costs associated with managing cloud resources.

Introducing cloud automation can enable teams to gain new skills and expertise, address and resolve security concerns, and provide a streamlined management experience with fewer tools and reduced costs.

Our Application Modernisation Practice offers three core offerings:

- Critical tasks, like ensuring that workloads are protected with disaster recovery solutions, that data is correctly backed up, or that security updates are applied as soon as they are released, can all be managed at scale through automation and policies.

Requests for new resources or environments can be delivered more quickly, providing a democratised cloud across all areas of your organisation.

- Telefónica Tech's Cloud Automation offering can improve governance controls over cloud platforms, including ITSM approval before deployments.

Robust and repeatable automation processes reduce the likelihood of resource performance, scale, or security configuration errors by ensuring that your organisation's policies, including any country, market, or region-specific requirements, are met.

- Cloud automation can greatly reduce the time, complexity, and cost of deploying applications and resources into cloud platforms.

Introducing CI/CD can enable your teams to work faster and develop and deliver services more agilely, greatly increasing cloud ROI.

Through automation, IT and business teams and stakeholders will be able to leverage the benefits of the cloud much more quickly.

Features:



Understanding the impact of new technology and identifying process improvements.



Data-driven metrics identify common tasks which may be ideal candidates for automation.



Streamlined deployment and management of cloud resources to enable cloud democratisation and even self-service solutions to reduce time.



Robust, reputable, and adaptable process frameworks and upskilling to enable your organisation to build processes around "automation as an outcome".



Promotion of a DevOps culture to capitalise on cloud platforms' agility, scale, and performance

Why Telefónica Tech?

1. Our Propel method gets you from idea to working solution fast. This lets you unlock value quickly from your modernisation initiatives.
2. We have deep expertise across the full app stack with proven customised solutions that speed your modernisation.
3. We help you adopt change with less risk and disruption, using modular delivery that keeps compliance and quality high.

We focus on high-value apps and features that deliver clear business impact.

Additional Services to Elevate Your Business

Cloud Strategy

Scale cloud adoption for maximum business impact.

GreenOps

Measure and optimise your cloud carbon footprint, making your cloud operational sustainable.

FinOps

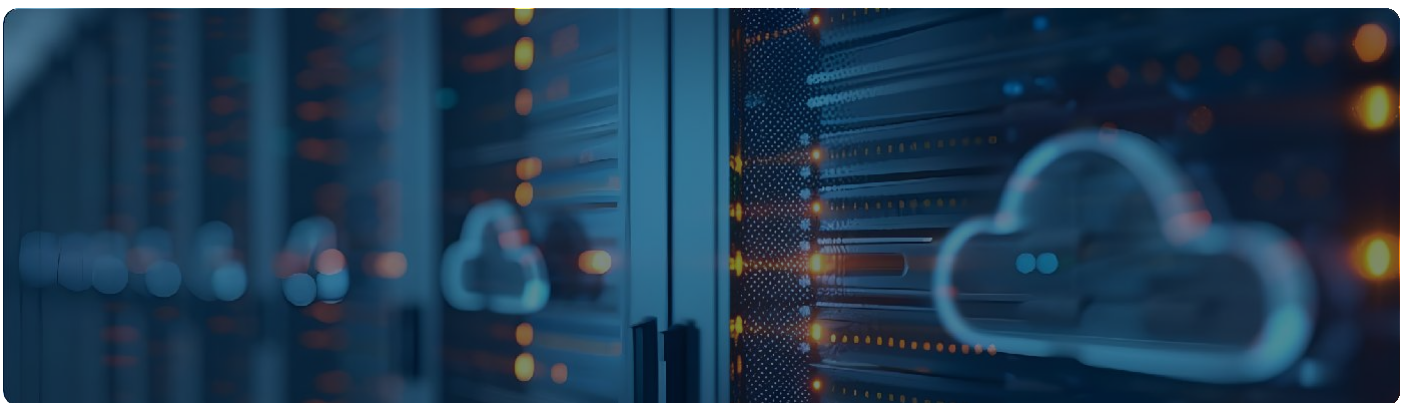
Optimise your cloud spending and boost financial accountability.

Multi-Cloud

Deliver workload freedom by deploying your workloads across multiple cloud providers seamlessly.

Cloud Managed Services

Expert management and support for your cloud environment.





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.