

# Cloud Readiness & Migration Assessment

Transform legacy full-stack applications into modular, future-proof, cloud-native systems



## Service Overview

Successfully adopting and migrating to the cloud requires a deep understanding of how your existing infrastructure is configured and used to ensure that migrated applications can run well and that data is available to end users or customers hosted on a scalable, secure, and cost-efficient platform.

Telefónica Tech's Cloud Readiness & Migration Assessment service is offered over two tiers; the first provides organisations with a high-level estimate of the costs and resource requirements associated with migrating to the cloud, data which is invaluable when creating a business case. The second builds on this by identifying the dependencies between application and data workloads and creating a high-level architectural design to enable an efficient, well-planned, and well-executed migration to a best-practice AWS or Microsoft Azure cloud landing zone.

Our Cloud Readiness & Migration Assessment offering provides organisations with the detailed information they need to support the creation of their cloud business case, with a focus on reducing costs wherever possible, and can extend to providing detailed migration planning waves and architectural design once your cloud adoption strategy has been defined.

Telefónica Tech uses a wide range of cloud-native and industry-leading third-party tools to assess application and data workloads running across diverse technology stacks. This makes it possible to consolidate vast IT estates into the most appropriate cloud platforms for your organisation's needs.

If your Cloud Readiness & Migration Assessment includes a high-level design, we will incorporate the latest cloud security and governance controls and can tailor them to meet your organisation's compliance needs. We will also factor in additional services such as SIEM, cloud observability, FinOps, and GreenOps solutions.

A Cloud Readiness & Migration Assessment can greatly accelerate your adoption of public cloud platforms and technology, helping you to operate under a hybrid or cloud-first strategy.

Partnering with Telefónica Tech ensures a smooth, worry-free move to the cloud, delivered by a trusted and vendor-approved CSP.

### Key Features:



Flexibility between TCO (total cost of ownership) estimates and a detailed migration plan.



A wide range of assessment tools is offered to cater for any existing hosting scenario.



Compatibility with leading enterprise application and data workload technologies.



Quick and straightforward deployment of tooling, which can be managed by Telefónica Tech if required.



Detailed reporting and, where applicable, high-level architectural designs.

### Key Benefits:

- The Information You Need When You Need It
- Flexible Assessment Tooling
- Architected for Security
- Accelerated Deployment & Migration

## 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

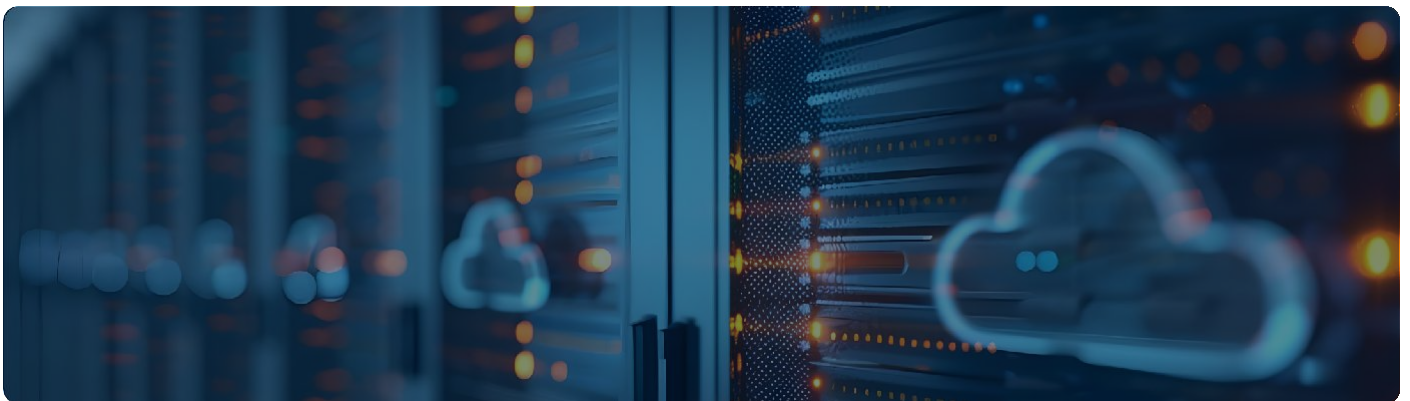
Optimise your cloud spending and boost financial accountability.

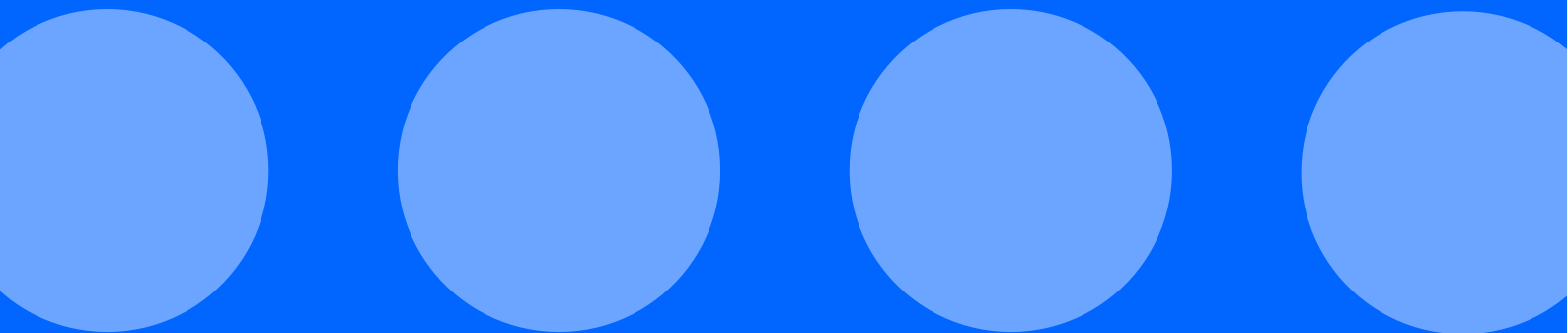
### Multi-Cloud

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.