

MULTI-CLOUD CONNECTIVITY SOLUTIONS

Dynamic Network & Beyond

Transform your enterprise network architecture to support your multi-cloud strategy and assure the performance of your business applications.



MARKET CONTEXT

Most large enterprises have accelerated their Journey to Cloud in recent years, specially during the pandemic, with many of them opting for **multi-cloud** strategies. This requires a transformation of the connectivity towards hybrid or pure internet models. In this context, there are some challenges:

- Adoption of efficient cloud endorsement strategies.
- Latency and performance guarantee.
- Management of a complex ecosystem.

OUR SOLUTION

In **Telefónica Global Solutions** we provide, integrate and manage all the building blocks of your new enterprise network infrastructure, making us an ideal technological partner for your journey.

Simplify the execution of your multicloud strategy with Dynamic Network, our transformation into Network as a Service (NaaS)

- **Hybrid connectivity worldwide**, MPLS and Internet-based underlay with **geographical coverage**, by partnering with over **200 Operators** around the globe and multiple Vendors.
- **Multi-vendor SD-WAN** according to business operation needs and a SASE solution, combining WAN and network security.
- **Dynamic Network solution**, leveraging our International backbone to serve the traffic into multiple clouds and major SaaS applications, through global and direct interconnections **with main CSPs** with guarantees, visibility and e2e SLA.
- **POPs with virtualization capabilities** (computing & storage) to host multiples VNFs.
- A **complete catalogue** of cloud services to scale your business easily and securely.
- **Integration capabilities** to accelerate your digital transformation and simplify the multivendor management complexity by offering a single contractor, and all under a homogenous managed or co-managed Operating Model.

Scale your network easily, and enjoy the flexibility and reliability of our network infrastructure

- **Reduce** network maintenance and operation **costs**.
- **Achieve greater scalability and flexibility** to adapt resources to changing needs.
- Benefit from the **inherent security** of a traditional communication network, reducing risks, vulnerabilities and incidents.
- Management **console** and complete catalogue of **APIs**.
- Enjoy **predictability** of **network latency** and **reliability: improve performance** benefiting from the guarantees of a traditional private network with the advantages of internet connectivity costs.

How does *Dynamic Network* work?

Self management layer

Customer Console >>
 Web interface >>
 API Catalogue >>



Design



Purchase



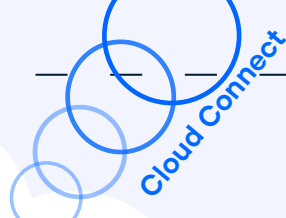
Monitoring



Billing

First Mile >>

Internet Breakout

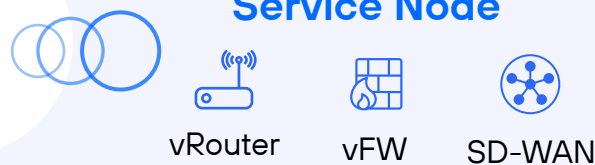


E2E Management Integration & Automation

Middle Mile >>

Global Hybrid Network

Virtual Service Node



Last Mile >>

MPLS Dedicated Internet Broadband Capacity Satellite Other: Ethernet, 4G, 5G,

