### Telefónica Global Solutions

**SOFTWARE DEFINED WAN** 

# Flexibility, agility and performance in the digital age

Evolve your hardware based infrastructure to an automated and software controlled one



#### MARKET CONTEXT

Delivering a service to customers in an efficient and scalable manner over several geographies can be challenging. Having de ability to provide a service that allows an organisation to scale by using less complex systems can enable quicker time to market, all within a homogeneous platform.

Software Defined WAN (SD-WAN) allows you to connect offices quickly across your global business, through a fully managed solution.

### **OUR PRODUCT**

Our SD-WAN service provides end-to-end global management and worldwide coverage as well as visibility, enhanced reporting and state-of-the-art functionality to ensure application performance.



## SD-WAN, the environment where public and private networks work in harmony

Relay on our automated and software-controlled infrastructure



- Zero-touch Deployment enables remote locations to be up and running in minutes from a centralised management system.
- Hybrid Network Services utilises
   Private, Public and LTE infraestructures
   to provide connectivity to any location
   across the world.
- Aplication-Based Routing identifies the applications employeed are using and choose the most optimal path based on an application-defined performance policy.
- Security transmitted information/data is fully encrypted irrespective of how it is accessed (MPLS, Internet and Mobile access).
- Cloud Connectivity integrates with applications located in public or privated cloud-like services, to provide added value and extend the reach of the organisation.
- Network Segmentation enables lines of business to be separated by building multiple logical topologies with disparate encryption schemes.





## How does SD-WAN help?



- Increased agility: global changes can be made to all locations from a centralised platform.
- Reduce cost: Plug and Play devices managed remotely in a centralised way reducing the cost and the time of sending a technician to the headquarters.
- Scalability: policy changes, software updates and new branch deployments are made simpler and quicker.
- **Support:** 24/7 Global Helpdesk operating to ITIL standards.
- Simple new service insertion: within the SD-WAN service, other services such as Security, UCC, Cloud Service or any other Virtual Network Function can be easily inserted and chained.
- Increased productivity and customer satisfaction: better application performance with the setting of policies that prioritise critical traffic.

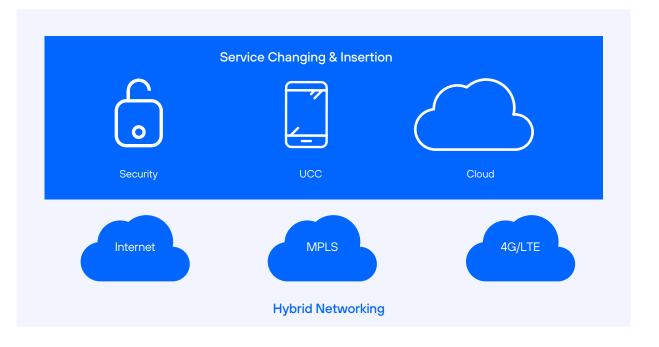


### The evolution of Network Services





### Centralised Policy Management, Business and Analytics



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