



Sparkle SD-WAN:
secure access to any application,
anytime, anywhere, from any device

 **SPARKLE**



VALUE PROPOSITION

Today's digital transformation, further accelerated by the pandemic, has led to a wider and wider spread of home working, determining the rise of hybrid workplaces that, in turn, require new flexible and secure network solutions.

At the same time, the increasing number of branch offices and dispersed work locations and the consequent large-scale adoption of multi-cloud solutions are calling for more dynamic, reliable and cost-effective networks and secure hybrid broadband connectivity.

To cope with such changing needs, Sparkle enriched its connectivity solutions for enterprises with a new multi-technology SD-WAN proposal, which applies the Software Define (SD) approach to traditional WANs to enable users to access any application, anytime, from any device with easy and secure connectivity.

ADOPTING THE RIGHT WAY

Sparkle's SD-WAN managed solutions, based on Cisco SD-WAN powered by Viptela/IOS XE, VMware SD-WAN™ and other leading technologies, support customers to evolve their traditional networks to new connectivity models, providing global reach with low-latency connections as well as direct and secure routes to the biggest cloud providers. Through a variety of management options, Sparkle enables its customers to smoothly migrate to the SD-WAN paradigm while offering a full range of ICT solutions for enterprises, internet service providers, OTTs, media and content players, application service providers as well as fixed and mobile operators.



BENEFITS OF SPARKLE SD-WAN



Sparkle's SD-WAN solution provides a range of distinctive benefits:



Multi-technology proposal:

customers can choose the best solution for their connectivity needs, leveraging the different features of the most relevant SD-WAN products in the market



TCO Optimization:

through underlay network optimization and with application-based traffic policies



Quality of Service:

continuous monitoring and faster fault detection and resolution, with traffic load balancing on different underlay transport technologies



Security:

distributed security bypassing the need to go through the hub/HQ



Agility:

Zero-Touch (ZTP) and central management to make connectivity handling easier

ADVANTAGES OF SPARKLE'S MULTI-TECHNOLOGY SD-WAN

Flexible and modular services available to meet any network and management needs (Full management, Co-management, Co-Monitoring)

Full integration with connectivity and access to major cloud players (Google Cloud, Microsoft Azure, AWS, etc.)

Hybrid Connectivity, MPLS links, internet access and dedicated internet access based on owned full IP infrastructure spread across the globe with over 600,000 km of terrestrial and submarine fiber, spanning from Europe to Africa, the Americas and Asia. Sparkle SD-WAN solution also leverages 4G/5G cellular access, including own MVNO capabilities:

- to speed up deployment time
- to diversify primary/backup connectivity paths
- to connect customer sites in hard-to-reach areas or with temporary connectivity

Consultancy & Training Services to support customers that are at the verge of their transformation journey during their market assessment, requirements definition and target solution identification

Design & Support Services to customers that have identified their solutions and need skilled Network Architects to design & plan their step-by-step WAN evolution towards SD-WAN & Cloud Connect Services

Migration Services for customers in their implementation phase who are facing the challenge of service migration, being the project either green or brown field



WHY SPARKLE

Leading global service provider offering a full range of ICT solutions, global connectivity, services and capabilities designed to meet the ever-changing needs of enterprises, OTTs and content players, ISPs, fixed and mobile operators

State-of-the-art global network with proprietary backbones in Europe, the Mediterranean basin and the Americas and ownership in submarine cables connecting Europe to South-East Asia and the Americas

Full expertise and consultancy skills for the whole chain of SD-WAN service elements for any technology

Full integration with major cloud providers (Google, Microsoft Azure, AWS, etc.)

MEF certified solution and pioneering MEF member

