

DATA SHEET

Top:Lan

POINT-TO-POINT PROTECTED CIRCUIT ON PURE CAPACITY LAYER 2.

Carrier Grade Ethernet binding provided on protected pure capacity Layer 2 point-to-point Microwave Link + dedicated Fiber Optic Circuit, with diversified paths and differentiated PoPs – Business Continuity equal to 99,99%. Full Transparent and Protocol Transparent, Symmetric and Guaranteed Bandwidth (MCR 100%), certified for VoIP services, Service Level Agreement SLA 4, 24/7 proactive monitoring, CPE and outdoor equipment on free loan with replacement in case of failure. Top-Lan is available compliant with MEF CE 2.0 standards. The service is released on delivery kits with 1 Gbps and 10 Gbps standard ports in the major PoPs and Mixes, as well as in over 30 Viking PoPs located throughout the country and, on a project basis, where requested by the Operator.



VIKING
ON
NET



Bandwidth availability	Upon request
Link Type	Carrier Grade point-to-point link on Microwave and Fiber Optic
Symmetric bandwidth	100%
Guaranteed Bandwidth	MCR 100%
Bandwidth availability on customer site	100% Full Transparent / 100% Protocol Transparent
SLA Level	4 Standard
Last Mile Availability Value	99,99%
Equipment on free loan	CPE + Apparati outdoor
Additional services	<ul style="list-style-type: none">• High Availability• Higher SLA Levels• Additional circuits (ADD-ON)• Technical site inspection in advance• Moving without service interruption• On demand bandwidth upgrade• Compliance with MEF CE 2.0 standards
Services included	<ul style="list-style-type: none">• 24/7 proactive monitoring• Standard activation and installation• Testing and release of the circuit• CPE with replacement in case of failure