



Ethernet MPLS Services

Extend Your Network Reach



Premium Carrier Grade Connectivity

End to end Ethernet via GBI's award winning international MPLS network (wholly owned submarine and terrestrial assets).



Choice of Routes and Latency

Connecting Europe to the Middle East, India and Singapore through terrestrial and sea routes with options of low and standard latency.



Fully Protected

Our fully protected MPLS connectivity comes with a 99.99% SLA



Classes of service

Allows you to meet your network objectives for mission critical applications as well as standard best effort services.

From	To	RTD (ms)*
Gulf	Europe	120-140**
Gulf	India (Mumbai)	30-40
Gulf	Asia	80-90
Europe	India	140
Europe	Asia	180

* Round trip delay measured between GBI's MPLS POPs

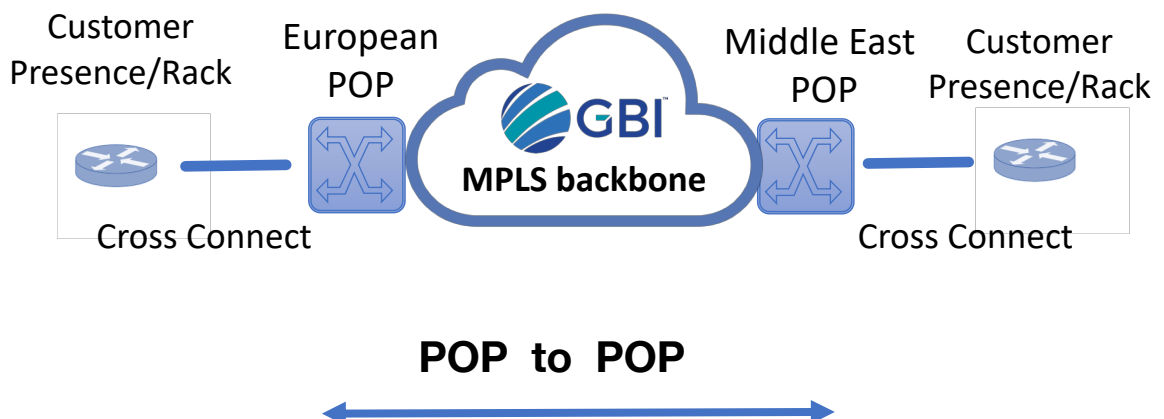
** North route option needed for lowest RTD figure

About GBI

GBI owns and operates a multilayer carrier neutral network bridging the world to the Middle East.

Feature	Benefit
Coverage <ul style="list-style-type: none"> - Across GBI MPLS POPs in Doha, Dubai Datamena, Fujairah Smarthub, Frankfurt, London, Amsterdam, and Singapore 	<ul style="list-style-type: none"> - Local strength backed by a global network - Offer your customers premium international connectivity without the need to invest in your own global infrastructure
Resilience <ul style="list-style-type: none"> - Unique protected North route via Iraq into Eastern Europe - Protected routes via multiple cable systems crossing Egypt 	<ul style="list-style-type: none"> - Your service will be backed by Service Level Agreements (SLAs) that comprise service delivery and availability. - Inherent diversity of the network minimises your operational and capital outlay.
Service <ul style="list-style-type: none"> - 24/7 Global NOC 	<ul style="list-style-type: none"> - Receive relevant, timely information and access to round the clock control and flexibility you need to manage your service.
Speed <ul style="list-style-type: none"> - Options of low and standard latency. - Optimised routing across GBI owned and operated international network infrastructure 	<ul style="list-style-type: none"> - Receive lower latency for your time sensitive applications - Higher quality of service and reduced customer complaints
Network Flexibility <ul style="list-style-type: none"> - Service provided as point-to-point, point-to-multipoint and any-to-any meshed topology 	<ul style="list-style-type: none"> - Depending on your traffic profile you can optimise your pricing to reduce cost
Transparency Global Ethernet as an extended LAN service	<ul style="list-style-type: none"> - Ethernet MPLS gives you the same transparency that you would expect from a layer 2 Ethernet circuit.

Ethernet MPLS from European POP to Middle East POP



Service Type	Standard	Diamond	Premium
Terrestrial North route used as an alternate for conventional Egypt crossing and better Latency			Yes
Guaranteed committed rate through MPLS traffic Engineering		Yes	Yes
Fully protected and robust connectivity leveraging on multiple cable systems	Yes	Yes	Yes

Technical Specifications

MTU Size

- GBI Edge network supports jumbo frames or MTU size of 1588 bytes (On-Net).

Bandwidth

- Customized Bandwidth from 10MB to 10GB

Access Interface at GBI POP

- 1G, 10G Optical interface

Pricing options

GBI's Global Ethernet MPLS Service is priced according to your bandwidth requirements and selected class of service. Further discounts may apply depending on your choice of contract length. The service is charged on a Pay As You Grow model on 1G and 10G basis. Your first invoice will also contain a non recurring charge for installation.

Contact GBI

Your GBI Enterprise Account Manager is here to help guide you through the best option to suit your needs.

Email: sales@gbiinc.com

