



**NORTH AMERICA CABLES**

## Our Solution

At Global Secure Layer, we provide secure, dedicated point-to-point or multipoint links of up to 100Gbit. GSL provides carrier-grade redundancy with private, reliable and low-latency paths. With data centres in major local and international locations, we ensure your business is globally connected.

## Technical Information

Service Details	Parametres
<b>Service Locations</b>	As illustrated in Ethernet map
<b>Data</b>	Unlimited
<b>Access Types</b>	<ul style="list-style-type: none"><li>• Direct cross connects in our PoP's<ul style="list-style-type: none"><li>◦ Fabric services</li><li>◦ Equinix EIE</li><li>◦ IXAU VLL</li><li>◦ Packet Fabric VC</li></ul></li><li>• Services can be connected with a mixture of access types</li></ul>
<b>Interface Speed</b>	100Mbps - 100Gbps (100Mbps increments)
<b>Service Hand-Off</b>	10G, 25G**, 40G***, 100G***
<b>Connection Options</b>	Optical: Single Mode Fibre Optical: NTU Virtual: Fabric services
<b>MTU</b>	> 9000 exact MTU provided per circuit during delivery
<b>Design Specifications</b>	Latency optimised design. We opt to take the lowest latency path for primary circuits where applicable, with failover circuits for diversity and redundancy.
<b>Service Features</b>	<ul style="list-style-type: none"><li>• Point to point</li><li>• Point to multipoint</li><li>• Transparent C-VLAN passthrough</li></ul>
<b>Diversity</b>	Available Unprotected and protected options
<b>Technical Support</b>	Available 24/7 via the GSL Portal
<b>SLA (Standard)</b>	99.95% (where service is delivered over direct cross connect)

\*\* Available in certain sites, speak with our team \*\*\* Additional costs involved

## Uniti Cable (Optimal Path)

<b>A/Z Side</b>	<b>Tokyo</b>
<b>Los Angeles</b>	98.6ms

## Jupiter Cable (Optimal Path)

<b>A/Z Side</b>	<b>Tokyo</b>
<b>Los Angeles</b>	98.6ms

## GTT Atlantic (Optimal Path)

<b>A/Z Side</b>	<b>Amsterdam</b>
<b>New York</b>	73ms

## Hawaiki Cable (Optimal Path)

<b>A/Z Side</b>	<b>Sydney</b>	<b>Brisbane</b>	<b>Melbourne</b>	<b>Adelaide</b>	<b>Perth</b>	<b>Auckland</b>
<b>Los Angeles</b>	133ms	144.9ms	142.8ms	152ms	179.4ms	159ms

Our other subsea cable regions



**EMEA**



**ASIA**



**OCEANIA**

# TERRESTRIAL CABLE NETWORK

North American Terrestrial Cables (Optimal Path)				
	Los Angeles	Chicago	New York	Ashburn
Los Angeles		44ms	59ms	62ms
Chicago	44ms		15ms	18ms
New York	59ms	15ms		5ms
Ashburn	62ms	18ms	5ms	

## CONTACT INFORMATION

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**\*Please note these latencies are a guide**  
For exact latencies between specific locations please contact our team.