

Telstra InfraCo

Long Haul

Telstra InfraCo Long Haul provides the ability to connect across long distances extending from capital cities to non-capital cities. Long Haul consists of individual Dark Fibre services connected by customer owned amplification equipment at Telstra InfraCo fixed network sites, leveraging the Network Building Colocation product.



What is Dark Fibre?

Dark Fibre is an unlit fibre optic pair running between two points, an A site and a B site. This fibre becomes active and transmits data when connected to service provider equipment, giving you full control over your network.

What is Network Building Colocation?

InfraCo Network Building Colocation is an equipment rack colocation product located in selected fixed network sites. Telstra InfraCo provides a 600x600 equipment rack with power provision of up to 1.5kW, fibre tray, power distribution panel, cross-connect and electronic lock.

Possible Connections

DC to DC

e.g. Equinix SY1 to Equinix SY7

DC to POI

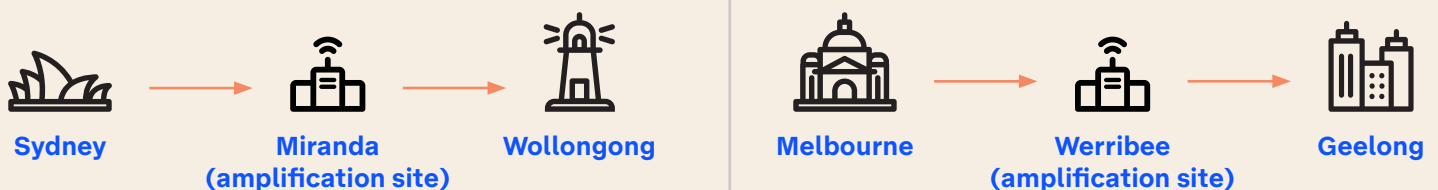
e.g. NEXTDC S1 to Wollongong POI, Equinix ME1 to Geelong POI

POI to POI

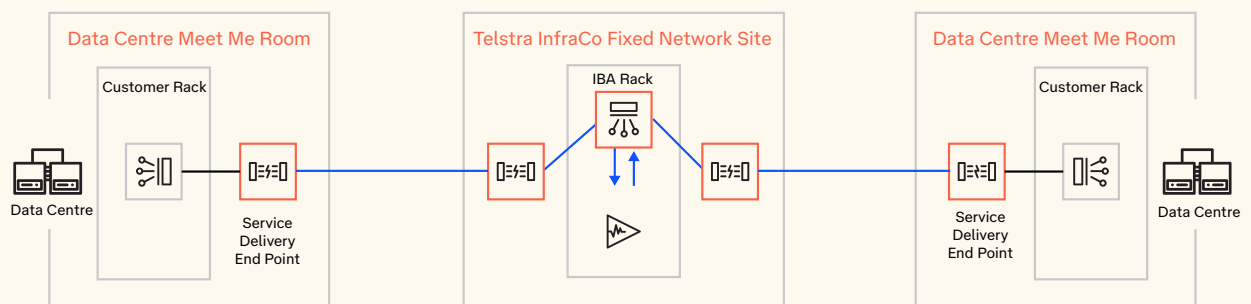
e.g. Eastern Creek POI to Wollongong POI

Possible connections include but are not limited to the paths listed above

Our standard product offering comprises of multiple initial predefined paths across:



Architecture



— Dark Fibre — Customer Cross Connect — Fibre Termination Panel — Customer BYO Amplification — Optical Distribution Frame