

Broadband Service Interconnect Link (BSIL)

Service description

The Broadband Service Interconnect Link (BSIL) Backhaul Service provides a broadband services interconnect link which provides connectivity between the Wholesale FibreLine Extension Path and the CP Site. The product delivers an Ethernet 1Gbps or 10Gbps connection and Ethernet interface from the requested WFL Site to the CP Site for the CP Network.

The product is configured to aggregate the CP requested End User Site connections as they are processed from the Layer 2 Tunnelling Protocol (L2TP) Access Concentrator (LAC), attach the End User data to the correct L2TP tunnel and transport between KCOM and the CP in the industry standard formats. The connection also contains the functionality to handle the Remote Authentication Dial-In User Service (RADIUS) communications between the KCOM LAC, KCOM Broadband Network Gateway (BNG), and the CP Radius and L2TP Network Server (LNS). For a description of the Services please refer to the Broadband Service Interconnect Layer (BSIL) Technical Characteristics document (CIP041).

Connection Charge

Service	Operative Date	Until	Connection Charge
			Ex VAT
BSIL All Bandwidth	01/05/21		£0.00
BSIL 1Gbps	01/05/19	17/11/19	£4,876.60
BSIL 1Gbps	18/11/19	30/04/21	£2,200.00
BSIL 10Gbps	01/05/19	17/11/19	£12,060.00
BSIL 10Gbps	18/11/19	30/04/21	£6,500.00
BSIL Upgrade to 10Gbps	15/11/19	30/04/21	£4,000.00

Rental Charge

Service	Term	Operative Date	Until	Rental Charge Per Annum
				Ex VAT
BSIL 1Gbps	1	18/11/19	30/04/21	£5,444.00
BSIL 1Gbps	1	01/05/19	17/11/19	£8,432.00
BSIL 1Gbps	3	01/05/19	17/11/19	£8,110.00
BSIL 1Gbps	5	01/05/19	17/11/19	£7,789.00
BSIL 10Gbps	1	01/05/19	17/11/19	£19,395.00
BSIL 10Gbps	3	01/05/19	17/11/19	£18,525.00
BSIL 10Gbps	5	01/05/19	17/11/19	£17,656.00
BSIL 10Gbps	1	18/11/19	30/04/21	£8,510.00
BSIL 1Gbps	1	01/05/21		£3,653.00
BSIL 2Gbps	1	01/05/21		£3,884.00
BSIL 3Gbps	1	01/05/21		£4,349.00
BSIL 4Gbps	1	01/05/21		£4,813.00
BSIL 5Gbps	1	01/05/21		£5,278.00
BSIL 6Gbps	1	01/05/21		£5,742.00
BSIL 7Gbps	1	01/05/21		£6,207.00
BSIL 8Gbps	1	01/05/21		£6,671.00
BSIL 9Gbps	1	01/05/21		£7,136.00
BSIL 10Gbps	1	01/05/21		£7,600.00
Each multiple of 10Gbps, up to 40Gbps	1	01/05/21		£8,065.00
Each multiple of 100Gbps	1	01/05/21		£36,886.00

BSILs are available at other bandwidths in multiples of 100Mbps, with the price rounded up to the nearest Gbps. E.g. a 1.5Gbps BSIL would be priced identically to a 2Gbps BSIL

Other Charges

Service	Operative Date	Until	Connection Charge
			Ex VAT
External Move	18/11/19		See New Connection Charge
Internal Move	18/11/19		POA