

Technical specifications of the service

FEATURE	EPL	EVPL Model A	EVPL Model B
Coverage			
Coverage	POP in large Polish cities	Poland	Unlimited
General functions			
Transparency of VLANs	Yes	Yes	No
Maintaining the CE-VLAN ID identifier	Yes	Yes	n/a
Maintaining CoS CE-VLAN	Yes	Yes	n/a
Service multiplexing	No	Yes	only on one UNI
Max. limit of addresses	Unlimited	10	10
		Unlimited on request ¹⁾	
Maximum supported frame size	1564 bytes	1526 bytes	1522 bytes
	9000 bytes on request ¹⁾	1540 bytes on request ¹⁾	
Auto-negotiation enabled	Yes (default)	Yes (default)	Yes (default)
Delivery of unknown unitary/group/broadcast frames	unconditionally	Conditional < 5%	Conditional < 5%
		100% group transmission ability	
		EVC on request ¹⁾	
Processing of layer 2 control protocol			
STP/RSTP/MSTP	Tunnel	Rejected	Rejected
		Tunnel on request ¹⁾	
PAUSE	Deletion	Rejected	Rejected
LACP/LAMP	Rejected	Rejected	Rejected
OAM link	Rejected	Rejected	Rejected
Port authentication	Rejected	Rejected	Rejected
	Tunnel on request ¹⁾ – for MACSEC transparency needs		
E-LMI	Tunnel	Rejected	Rejected
LLDP	Tunnel	Rejected	Rejected
Delay of equivalent PTP	Rejected	Rejected	Rejected
	Tunnel on request ¹⁾		
ESMC (SyncE)	Rejected	Rejected	Rejected
GARP/MRP Blocking	Tunnel	Rejected	Rejected
Cisco VTP and CDP	Tunnel	Rejected	Rejected
		Tunnel on request ¹⁾	

1) The MTU limit and MAC address values can be increased after the site visit.

2) These protocols can be tunnelled by means of increased L2CP transparency as an optional service.