

**Price List
2019**

**National IP Interconnection Service
Agreement**

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1 Validity of the price list

This Price List (Appendix 4) is part of the Service Agreement and specifies the prices charged by the Supplier from the Customers joining the IP interconnection environment for the Service provided.

These prices are valid until further notice. Any changes to prices must be announced by Numpac three months in advance. If the Customer disagrees with a change, the Customer has the right to terminate the agreement with a six-month period of notice. The Supplier must be notified of the termination within one month from when notice of the price change was received.

To achieve sufficient reliability, the Customer must connect to at least two switches.

2 Speed class

The connection speed of the Customer defines their speed class according to the following table:

Connection speed (Gbps)	Speed class
0.01	A
0.1	B
0.25	C
1	D
10	E

The Supplier reserves the right to add new speed classes or adjust the connection speed limits for the current speed classes as the IP interconnection environment is developed. The Customer selects the appropriate connection speed for their use upon joining the IP interconnection environment. The Customer must use the same speed class across all switches.

The Customer may change their connection speed and speed class as directed in section 1.3 of Appendix 1 (Service Description) of the Service Agreement.

If the actual use of the Customer in either direction of traffic momentarily exceeds the nominal speed of the Customer's speed class on five days within one calendar month, the Customer will be transferred to a new speed class from the start of the next full month.

The monthly fee for the new speed class will apply from the start of the calendar month following the change.

Speed class changes are subject to a one-time fee of €500/change for speed classes A through D. For upgrades to class E, the change fee is €500/upgraded switch. The difference between the connection fees of the speed classes is also charged from the Customer in accordance with section 2 of this Appendix. If the Customer downgrades their speed class, the difference of the speed class' connection fees is not refunded.

3 Connection fee

The following table lists the connection fees for connections to a switch:

Speed class	Connection fee for two switches, €	Connection fee for three switches, €
A	1,750	2,100
B	3,900	4,700
C	5,200	6,600
D	13,300	15,800

The connection fee will be charged immediately by the Supplier upon the Customer joining the Service.

If the IP interconnection environment is expanded during the term of the Service Agreement, new connection fees will only be charged if the Customer connects to a new switch. The Supplier will announce changes in price as stipulated in the general terms of agreement for the IP interconnection service (Appendix 6), charging a new connection fee from the Customer.

If the Customer is connected to two DIX switches and wishes to connect to a third switch, the connection fee is the difference between the connection fee for two switches and the fee for three switches.

The connection fee is for Gigabit Ethernet. If the Customer upgrades their connection to speed class E, the change is also subject to a connection fee of €1,250 for two switches and €1,800 for three switches.

4 Monthly fee

The following table lists the monthly fees charged by the Supplier from the Customer:

Speed class	Monthly fee, €/mth (two switches)	Monthly fee, €/mth (three switches)
A	450	585
B	1,125	1,350
C	2,150	2,500
D	4,770	6,750
E	5,270	7,400

The Supplier reserves the right to adjust the monthly fees by notifying the Customer three months in advance, as stipulated in the general terms of agreement for the IP interconnection service (Appendix 6).

5 Pilot phase

For new Customers, the Supplier offers an option to join the Service with a "pilot connection": a single switch connection for a maximum of twelve months with a monthly fee of €250 for the twelve months of testing and a connection fee of €1,500.

The service level specified in Appendix 2 (Service Level Description) does not apply during the pilot phase.

6 Other charges and fees

Speed change fee. For classes A through D, a speed change fee of €500/change is applied. For class E, the fee is €500/switch.

VLAN adding/removal fee, €550.

The connection project price is charged by the hour.

Other work is charged by the hour as follows: Specialist duties and project manager, €140/hour. Consultation, €190/hour.