



Trunk Rental Offer (TRO)

Voipgate S.A.

June 2019

Prices in €

Voipgate S.A.

2014-11-06.1	First Version
2014-12-17.1	Added International Resources in BE, FR, DE
2015-05-04.1	Added NIS via FranceIX IXP
2015-05-27.1	Ramp-up for Setup fees
2016-05-01.1	Added Tiers for Monthly rental fees
2016-06-01.1	Updated fees for International Resources
2016-07-01.1	Added tiered prices, updates fees for International Resources, NIS Clarifications, NIS ECIX clarifications
2017-05-31.1	Added more International resources
2018-06-30.1	Adapting Lu-CIX tariffs
2019-06-01.1	SPT is moved from WS to IPX+T services

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1 Introduction

1.1 Scope

This Trunk Rental Offer (TRO) defines the minimum terms and conditions which Voipgate (VG) shall apply to Operator in order to provide them with wholesale trunk rental services (WTR Services).

1.2 Agreement

A standard agreement completing the terms and conditions outlined in this TRO, notably as regards to the applicable operational modalities, will be concluded between MVG.LU and the Operator (WTR Agreement).

1.3 Review and Amendment

The content of this TRO may be reviewed and amended in order to comply with applicable rules and regulations.

1.4 Law

Unless defined otherwise the terms used in this TRO shall be interpreted in accordance with the Law of February 27, 2011 on Networks and Electronic Communication Services and its implementing regulations.

1.5 Attachments

This TRO includes all the Schedules attached hereto, which detail the different WTO Services covered by this TRO and constitute an integral part thereof.

2 Definitions

Unless the context requires otherwise, the words and expressions used in this TRO shall have the following meaning.

2.1.1 CDR

Call Detail Record contains all the information necessary to rate and bill a call.

2.1.2 CSV file

A comma-separated values file stores tabular data (numbers and text), separated (most commonly) by a literal comma, in plain-text form.

2.1.3 Directory Service

Any paper based or electronic telephone directory service.

2.1.4 End-User

The legal or natural person with whom MVG.LU or an Operator has entered into a contract for the provision of publicly available telecommunication services in relation to a SIP trunk.

2.1.5 End-User Trunk

SIP Trunk .

2.1.6 General Terms and Conditions

The applicable MVG.LU General Terms and Conditions for telecommunication services

2.1.7 ILR

Institut Luxembourgeois de Régulation, the national regulatory authority in Luxembourg

2.1.8 Law

All relevant and applicable national and EU legislations, including their respective implementation rules and decrees.

2.1.9 LCR

Least cost routing.

2.1.10 Number Portability

The case where an End-User retains its originally assigned directory number.

2.1.11 Numbering Plan

The national numbering plan as defined by ILR.

2.1.12 Parties

Jointly MVG.LU and the Operator with which a WTO Agreement for the provisioning of WTR Services has been or is to be concluded.

2.1.13 Party

Either MVG.LU or the Operator Jointly MVG.LU and the Operator with which a WTO Agreement for the provisioning of WTR Services has been or is to be concluded.

2.1.14 MVG.LU

Voipgate S.A.

2.1.15 WTO Agreement

The agreement between MVG.LU and an Operator for the provision of WTR Services under a TRO, including the schedules and – if relevant - amendments thereto.

2.1.16 WTR Services

The Wholesale Line Rental services and related telecommunication facilities defined in this TRO and offered by MVG.LU to Operators pursuant to the present TRO for the purposed of providing specific SIP trunks.

3 TRO scope and service description

3.1 Services included

The TRO includes the following WTR Services on MVG.LU's public telecommunications network:

- Basic SIP Trunk (1 channel)
- MSN8 (8 digit geographic number)
- DID7 (7 digit geographic number)
- DID6 (6 digit geographic number)
- DID5 (5 digit geographic number)
- DID4 (4 digit geographic number)
- TFN (toll-free number)
- PRS (premium-rate service number)
- Additional services
- Associated facilities as defined in the present TRO
- Call termination

3.2 Numbers

Numbers allocated to the WTR Services are those from MVG.LU's number range or numbers that have been ported to MVG.LU.

3.3 Call termination and routing

Call termination and routing will be based on MVG.LU's LCR and interconnections. MVG.LU will charge call termination according to MVG.LU's rate sheet as updated from time to time.

3.4 Network Interconnection Service

The Network Interconnection Service consists in the physical linking between a MVG.LU Access Point and an Operator Access Point. The physical link consists of a copper based Ethernet (100Mb/s or 1Gb/s) or a fiber-optic Ethernet (1Gb/s) link or bilateral peering via an IXP. The preferred Routing Protocol is BGPv4.

The Operator must interconnect its network to MVG.LU's network in order to guarantee the quality of service required to provide public telecommunication services.

Upon specific written request by the Operator, both Parties will establish a network Interconnection via public Internet. In such a case, the Operator explicitly accepts that the geographic services provided by Voipgate to Operator will be limited by regulation to nomadic geographic services.

The Operator will supply and operate an Interconnection Link in its entirety and MVG.LU will supply and operate an Interconnection Port to which the Operator will connect its Interconnection Link, unless IXP Interconnection is selected.

Alternatively, the Operator can choose to host its equipment in and/or connect its End-User to MVG.LU's network. For the provision of these services, when required/requested, the conditions and prices are subject to a separate offer

3.5 Technical conditions

The technical conditions applicable to the WTR Services provision will be the same as the ones of the services provided by MVG.LU to its End-Users.

These conditions and procedures may be adapted from time to time due to changes in applicable Law.

4 Ordering and provisioning

The applicable WTR Services ordering and provisioning procedures are specified to the Operator in the Operations Manual, attached to the WTR Agreement, and shall be complied with by the concerned Operator.

The processing times specified in Schedule 1 - Parameters attached hereto, are valid for continuous operations in the boundaries of T5a, T5b and T5c. In case the number of orders per category exceeds these boundaries, the standard delivery times may consequently not be respected but will in any event be completed within a reasonable timeframe.

5 Service Level, Maintenance, Fault Reporting and Repair

The service level, maintenance and repair conditions applicable to the provision of WTR Services are the same as defined in the General Terms and Conditions applicable to the MVG.LU's End-Users, which are integral part of the WTR Agreement. MVG.LU will provide to the Operator contact points for maintenance, fault report and repair, it being specified that the said contact points are for the Operator's exclusive use only and shall not be passed over to third parties, and in particular to End-Users, whichever may be the reason.

The Operator's fault reports will be accepted by MVG.LU on a 24/7 basis, provided the said fault reports will have been issued via e-mail by the Operator in compliance with the detailed fault report and repair procedures as defined in the WTR Agreement and contain sufficient and appropriate information from the Operator to allow the reasonable diagnosis of the reported fault and to enable the resolution works of the reported fault until full remedy thereof. Upon acceptance by MVG.LU of a fault report, MVG.LU will start the fault localisation and clearance process within normal working hours.

VG will not accept any fault reports transmitted directly by Operator's End-Users and shall not be obliged in such case to inform the Operator of such reported fault. The Operator has to inform the End-User about its own responsibility in this respect as the Operator and communicate its own fault contact points to the End-User in order to prevent any abuse of MVG.LU's support services.

Prior to submitting any fault report, the Operator shall ensure that a genuine fault exists and that every effort has been made to check that the fault resides within MVG.LU's area of responsibility.

The Operator shall co-operate with MVG.LU's reasonable requests in an effort to locate and if possible resolve any fault.

Fault clearance interventions will be billed by MVG.LU to the Operator as defined in the Schedule 2 – WTR Services Price List attached hereto. In case of wrongful repair request, i.e. when MVG.LU has done all necessary measurements/checks of the WTR Services and results thereof prove that the fault is not caused within MVG.LU's responsibility, the related costs will be charged to the Operator in compliance with Schedule 2 – WTR Services Price List.

6 Branding – Resale

The Operator is entitled to resell the WTR Services under its own brand to its End-Users, but shall in no case use MVG.LU's brand.

The Operator has to inform MVG.LU immediately about the complete identity of the End-Users of the WTR Services as well as any changes thereto.

The Operator has to inform its End-Users about the nature of the WTR Services as a reselling services of the MVG.LU's trunk rental service, as well as about the respective responsibilities and roles of the parties involved. This must include the appropriate Operator's contact points for fault reporting as well as the technical and billing information for the End-User.

Without prejudice to the rights and obligations set out in the present TRO, MVG.LU will not undertake customer handling/care of Operator's End-Users.

As part of providing the WTR Services, MVG.LU may need to contact End-Users either via the Operator, or directly in the following circumstances:

- a) in relation to operational or emergency reasons incidental to or arising from MVG.LU's service management of the MVG.LU's network; or
- b) where the Operator has requested MVG.LU to contact the End-User directly; or
- c) where necessary in relation to all appointments, changes to appointments and access arrangements with the End-User for engineering visits; or
- d) to assist with the provision of services and/or maintenance or repairs as appropriate; or
- e) where it is necessary for the performance of this TRO and/or the WTR Agreement.

In cases where MVG.LU will contact directly the Operator's End-Users, it will, subject to applicable laws, inform the Operator thereof.

Without MVG.LU's prior consent, the Operator shall not publish or give to End-Users any MVG.LU's contact details, either as nominated by MVG.LU to the Operator for the purpose of this TRO and/or the WTR Services, or otherwise, beyond the specific contact details provided by MVG.LU for that specific purpose.

The Operator is solely responsible for the contractual relationships with the End-Users, notably for the purposes of billing and customer handling.

Operator may provide contact information to regulators as needed in order to comply with requests from a duly authorized national regulatory authority and as necessary for Operator to obtain and maintain licenses and registrations for delivery of the services to End Users.

7 Personal data processing

The Operator shall fully comply with article 41 of the “Loi du 2 août 2002 relative à la protection des personnes à l’égard du traitement des données à caractère personnel” and be solely responsible for carrying out all appropriate steps as specified in the said law, and in particular for providing appropriate identification information of its End-Users to the relevant national authorities.

8 Directory Services

The Operator may task MVG.LU with the inscription of the End-User in appropriate Directory Services in case the Operator is not able to arrange this on his own.

9 Billing

VG shall provide to the Operator consolidated invoices once per month of all amounts due to it and calculated in accordance with the price list specified in Schedule 2 - WTR Services Price List.

Invoices are due and payable at the latest 30 calendar days after the date of issuance of the concerned invoice(s) (the "Due Date").

The Operator may deduct any disputed amount from the invoice amount provided that the Operator has previously notified MVG.LU in writing within a maximum of thirty (30) calendar days of the date of issuance of the invoice.

If the Operator fails to pay on the Due Date any undisputed amount due, the Operator shall automatically pay interest at the current applicable legal interest rate plus seventy-five (75) € as from the day after the Due Date until the date on which payment is actually fully credited on MVG.LU's bank accounts.

If the Operator makes any overpayment resulting from an error of the Operator in settling the concerned invoice(s) or from any wrong information provided by the Operator (and then which is not attributable to information provided by MVG.LU), MVG.LU shall refund such overpayment but shall not pay any interest on the overpaid amount.

The billing of MVG.LU to and payments by the Operator will be performed irrespective of the Operator's billing and payment recovery processes and of the payments made or to be made by its End-Users. The Operator will be solely responsible for handling and settling all billing and/or payments complaints, disputes and information requests from its End-Users. For the avoidance of doubt, the Operator shall ensure that only disputes that are likely to be due to a 'fault' originating within MVG.LU's area of responsibility will be reported with all appropriate information to MVG.LU for further investigation by MVG.LU, while such reporting shall not prevent the Operator from carrying further reasonable steps to confirm this and further inform MVG.LU of any such results of its own investigations.

The dispute of an invoice by the Operator shall not free it from its obligation to pay the disputed invoice to MVG.LU.

10 Charges and Payment

Applicable WTR Services prices are specified in Schedule 2 - WTR Services Price List. The charges are exclusive of VAT. Invoices are due and payable in €.

In order to compensate MVG.LU for the preliminary work to be done to set up and maintain the WTR Services obligations towards the Operator irrespective of the actual number of lines in service, MVG.LU will charge to the Operator a setup fee as defined in Schedule 2 - WTR Services Price List.

11 Responsibilities

VG shall not be responsible for expanding, modifying or conditioning the MVG.LU access network to provide MVG.LU WTR Services offer to Operator and shall not be obliged thereto.

In case MVG.LU informs the Operator about any necessary modifications impacting an End-User, its equipment and/or its installations, the Operator shall be responsible for informing the End-User about all necessary modifications then required and the service impacts that may occur consequently.

12 System Alterations

Occasionally, MVG.LU, acting reasonably, may suspend WTR Services as described in this TRO for any of the following reasons:

- If required by a duly authorised national authority;
- For the purpose of repair, maintenance or improvement of any of MVG.LU's telecommunication systems and telecommunications apparatus.

Unless precluded by applicable laws, MVG.LU will give the Operator written notice before performing any of the suspensions above and MVG.LU will do its best efforts to restore the WTR Services as soon as possible after the concerned temporary suspension.

If MVG.LU wishes to make a service affecting system alteration, it shall give to the Operator no less than T3 prior notice (as referred to in Schedule 1) with the date of the anticipated system alteration. The notice shall specify the technical details of the contemplated system alteration and the date of the anticipated system alteration. Following such notification, MVG.LU shall supply to the Operator such information, as the Operator may reasonably request, including, to the extent reasonably practicable, the potential impact on the services provided by the Operator to the End-Users.

13 Bank Guarantee

An irrevocable and unconditional bank guarantee issued in favour of MVG.LU by an EU financial institution for an amount of 25.000,- € shall be provided by the Operator upon request of MVG.LU:

- before MVG.LU's acceptance of any order in case the Operator's creditworthiness appears to be not sufficient for the WTR Services to be provided by MVG.LU; or in case
- the Operator has had repetitive credit defaults in the past towards MVG.LU, whichever may be the type of services concerned;
- the Operator fails to make payment to MVG.LU of any undisputed amount when due in relation to the WTR Services; or
- in case the Operator has a material, negative change in its financial conditions and/or creditworthiness.

The above-mentioned guarantee shall be issued for a period equivalent to the duration of the WTR Services offer.

14 Procedure for reaching an agreement

WTR Agreements will be negotiated and entered into between MVG.LU and an Operator, based on the standard terms and conditions set out in this TRO.

Requests for entering into a WTR Agreement with MVG.LU shall be made in writing per registered mail to the following address:

Voipgate S.A.
Office of the CIO
70 rue des Prés
L-7333 Steinsel
Grand-Duchy of Luxembourg
T: +352 20200200
F: +352 20300300
@: sales@voipgate.com

15 Schedule 1 – Parameters

T1	1 working day	Response time to the survey request.
T2a	1 working day	Installation of a new trunk.
T2b	5 working days	Migration from MVG.LU to Operator or vice-versa and between Operators.
T3	1 week	Prior notice to system alterations.
T4	1 working day	Fault repair.
T5a	Max. 16 installations per day for all Operators	New installation orders treated per day.
T5b	Max. 8 migrations per day, all Operators and MVG.LU included.	Number of migration orders treated per day.
T5c	Best effort	Number of cancellation orders treated per day.
T6	N+1 working day; whereas N is the fault notification date	Fault Clearance.

The indicated timers are started from the respective incoming message/notification at the MVG.LU's contact point as specified in the WTR Agreement.

16 Schedule 2 – WTR Services Price List

All prices are in € VAT excluded.

The following WTR Services prices are applied depending on the volume of monthly WTR Services charges invoiced to the Operator.

- 0,00 € – 499,99 €: Tier 1
- 500,00 € and more: Tier 2

16.1 Installation fees

Number Portability

- 14,38 € per number ported

Correction of Number Portability Request due to incorrect information provided by the Operator

- 14,38 € per number affected

16.2 Monthly rental fees

- Basic SIP Trunk (1 channel included):

Tier 1: 0,00 € Tier 2: 0,00 €

- Additional Channels

Tier 1: 3,75 € per channel Tier 2: 2,8125 € per channel

A SIP Trunk cannot be assigned to and used by more than one (1) End-User.

16.3 Numbering Resources

Luxembourg	Setup	MRC Tier1	MRC Tier2	NP in	NP out
Single Geo or Non Geo	10,00	2,40	1,25	14,38	0,00
Block of 10 Geo or Non Geo	25,00	8,40	6,30	14,38	0,00
Block of 100 Geo or Non Geo	50,00	14,20	10,65	14,38	0,00
Block of 1.000 Geo or Non Geo	175,00	95,60	58,58	14,38	0,00
Block of 10.000 Geo or Non Geo	1500,00	187,60	140,70	14,38	0,00
Geographic Int'l	Setup	MRC Tier1	MRC Tier2	NP in	NP out
Austria	10,00	3,90	2,75	59,38	12,00
Belgium	10,00	3,40	2,25	16,25	12,00
Belgium Block of 10	75,00	18,40	16,30	95,00	6,00
Belgium Block of 100	100,00	114,20	110,65	95,00	1,50
Brazil	10,00	4,90	3,75	33,75	0,00
Canada	10,00	2,90	1,75	0,00	0,00
Czech Republic	10,00	3,90	2,75	63,75	0,00
Denmark	10,00	3,90	2,75	48,13	0,00
Finland	10,00	3,90	2,75	36,88	0,00
France	10,00	3,40	2,25	55,63	12,00
France Block of 10	75,00	18,40	16,30	72,50	60,00
France Block of 100	100,00	114,20	110,65	241,25	150,00
Germany	13,50	2,50	1,35	31,25	37,50
Germany Block of 10	30,00	9,40	7,30	31,25	37,50
Germany Block of 100	60,00	24,20	20,65	31,25	37,50
Greece	10,00	3,90	2,75	24,38	0,00
Ireland	10,00	3,40	2,25	46,13	0,00
Ireland Block of 10	75,00	18,40	7,30	126,25	0,00
Ireland Block of 100	100,00	114,20	11,65	427,50	0,00
Israel	10,00	7,90	6,75	32,50	0,00
Italy	10,00	3,40	2,25	57,25	0,00
Japan	10,00	5,40	4,25	N/A	N/A
Netherlands	10,00	3,40	2,25	33,75	0,00
Poland	10,00	3,40	2,25	46,25	0,00
Portugal	10,00	3,90	2,75	N/A	N/A
Portuagl Block of 10	75,00	23,40	21,30	N/A	N/A
Portugal Block of 100	100,00	164,20	160,65	N/A	N/A
Romania	10,00	3,90	2,75	36,88	0,00
Slovakia	10,00	4,30	3,15	46,88	0,00
Spain	10,00	4,30	3,15	37,63	12,00
Spain Block of 10	75,00	27,40	25,30	72,50	60,00
Sweden	10,00	3,40	2,25	31,13	N/A
Switzerland	10,00	3,40	2,25	54,38	N/A
Switzerland Block of 10	75,00	18,40	16,30	481,88	N/A
Switzerland Block of 100	100,00	114,20	20,65	463,13	N/A
United Kingdom	10,00	3,65	2,50	14,38	12,00
United States	10,00	3,15	2,00	12,50	12,00
Non Geographic Int'l	Setup	MRC Tier1	MRC Tier2	NP in	NP out
Austria	10,00	3,90	2,75	59,38	12,00
Italy	10,00	4,10	2,95	N/A	N/A

Other international phone numbers, if requested by the Operator, the conditions and prices are subject to a separate offer.

MRC: Monthly Recurring Costs

NP in: Number Portability, incoming

NP out: Number Portability, outgoing

16.4 Facilities

Call forwarding, activated by MVG.LU

- Setup: 4,96 €

Call forwarding to standard announcement

- Setup: 4,96 €
- Per call: 10,87 €ct

Call forwarding to customized announcement

- Setup: 37,18 €
- Per call: 21,74 €ct

Activation outbound of Black-/Whitelist by MVG.LU

- Setup: 24,80€ct per entry, minimum charge 4,96 €

Activation inbound of Black-/Whitelist by MVG.LU

- Setup: 24,80€ct per entry, minimum charge 4,96 €

Temporary suspension of a trunk, activated by MVG.LU

- Setup: 4,96 €

Reactivation of a trunk by MVG.LU

- Setup: 4,96 €

Phone number replacement

- Setup: 12,39 €

Requests for activation, change or cancellation of these facilities have to be addressed by the Operator to MVG.LU. Facilities may be added, deleted or changed by MVG.LU at any time upon prior notice to the Operator.

16.5 InBound call charges

VG charges outbound calls according to a rate-sheet provided to the Operator as a CSV file.

VG will provide one CSV file containing the CDRs for all the trunks installed for the Operator. Each CDR line will identify the trunk that made the call.

16.6 OutBound call charges

VG charges outbound calls according to a rate-sheet provided to the Operator as a CSV file.

The following rate-sheets are applied depending on the volume of monthly call charges invoiced to the Operator.

- 0 – 499,99 €: Tier 1 Retail 60/60
- 500,00 – 2499,99 €: Tier 2 Business 1/1
- 2500 € and more: Tier 3 Wholesale A 1/1

A change from Retail to Business or Business to Wholesale A will be applied once the Operator has fulfilled the necessary monthly call charge volume for 2 consecutive months.

A change from Business to Retails or Wholesale A to Business will be applied once the Operator has not fulfilled the necessary monthly call charge volume for 3 consecutive months.

VG will provide one CSV file containing the CDRs for all the trunks installed for the Operator. Each CDR line will identify the trunk that made the call.

16.7 WTR service setup fee

A one-off fee per Operator as well as a one-off fee per block of Trunks per Operator covering the setup of the WTR Services will be billed to the Operator as follows.

One-off fee to be paid by the signing Operator on ordering the first End-User Trunk:

- 960 €

One-off fee per block of trunks for a given Operator to be paid by the concerned Operator at the beginning of the usage of a new block (i.e. when the number of 1 trunk respectively 26, 51, 101, 201, etc trunks is reached by a given Operator, etc):

- Block of 25 trunks due at 1st trunk and 26th trunk 100,-- €
- Block of 50 trunks due at 51st trunk 195,-- €
- Additional fee per block of 100 additional trunks 375,-- €

16.8 WTR SLA fee

On specific request by the Operator, MVG.LU provides a Service Level Agreement covering the WTR Services. The monthly charges billed by MVG.LU to the Operator for the SLA based on the trunks use by a given Operator:

- 1 to 25 End-User trunks 35,-- €
- 26 to 50 End-User trunks 65,-- €
- 51 to 100 End-User trunks 125,-- €
- additional fee per block of 100 additional End-User trunks 125,-- €

17 Schedule 3 - Manpower fees

17.1 Manpower fees

(applicable to fault repair and special interventions requested by Operator)

No manpower fees are applied if a general fault takes place.

Time	06:00-08:00	08:00-18:00	18:00-22:00	22:00-06:00
Monday to Friday	121,88 €	81,25 €	121,88 €	130,-- €
Saturday	121,88 €	121,88 €	121,88 €	130,-- €
Sunday	178,75 €	178,75 €	178,75 €	186,88 €
Legal and public holiday	203,13 €	203,13 €	203,13 €	211,25 €

17.2 Fault repair and clearance

The fault repair is achieved within T4.

Faults originating on MVG.LU's side are repaired free of charge from Monday to Friday between 08:00 and 17:00.

Faults originating on Operator's side are charged according to paragraph 17.1

When the Operator wishes that the fault repair is done prior to other repair requests or outside working hours, MVG.LU charges the rates according to paragraph 17.1

17.3 Wrongful repair request

All the costs for work and travelling already performed by MVG.LU for that repair will be charged to the Operator.

18 Schedule 4 - Network Interconnection Service

18.1 Physical link

One-off charge per Operator (covering installation and testing)

- 650 €

Annual fee per port (annual costs for the access point equipment and maintenance)

- Copper interface 1Gb/s: 600€
- Fiber-optic interface 1Gb/s: 856 €

For the provision of co-location facilities, when required, the conditions and prices are subject to a separate offer.

18.2 IXP Peering

18.2.1 Lu-CIX

VG offers the Network Interconnection Service on Lu-CIX.

One-off charge per port (covering installation and testing)

- 1 Router
 - Public VLAN: 150 €
 - Private VLAN: 400 €
- 2 Routers
 - Public VLAN: 225 €
 - Private VLAN: 475 €

Annual fee per port (annual costs for the access point equipment and maintenance)

- 1 Router
 - Public VLAN (ID 2000): 150 €
 - Private VLAN: 750 €
- 2 Routers
 - Public VLAN (ID 2000): 225 €
 - Private VLAN: 825 €

The parties shall setup a direct BGP session between all their routers connected to the IXP. Additionally, routes shall be exchanged via the IXP's RouteServers.

18.2.2 FranceIX

VG offers the Network Interconnection Service on FranceIX.

Annual fee per port (annual costs for the access point equipment and maintenance)

- 1 Router
 - Public Peering LAN: 150 €

The parties shall setup a direct BGP session between all their routers connected to the IXP. Additionally, routes shall be exchanged via the IXP's RouteServers.

18.2.3 ECIX Düsseldorf

VG offers the Network Interconnection Service on ECIX in Düsseldorf.

Annual fee per port (annual costs for the access point equipment and maintenance)

- 1 Router
 - Public Peering LAN: 225 €

The parties shall setup a direct BGP session between all their routers connected to the IXP. Additionally, routes shall be exchanged via the IXP's RouteServers.

18.2.4 ECIX Frankfurt

VG offers the Network Interconnection Service on ECIX in Frankfurt.

Annual fee per port (annual costs for the access point equipment and maintenance)

- 1 Router
 - Public Peering LAN: 225 €

The parties shall setup a direct BGP session between all their routers connected to the IXP. Additionally, routes shall be exchanged via the IXP's RouteServers.