

## **Telia Finland Peering Policy**

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## **Telia Finland Peering Policy**

This peering policy describes the guidelines used by Telia Finland to evaluate requests made by prospective peers seeking to exchange IP traffic with Telia Finland on settlement-free basis. In order to be eligible to request peering, a prospective peer must demonstrate that it would be able to satisfy the Telia Finland peering criteria on an ongoing basis:

### 1.1 Geographical or National requirements

- Peer should operate a fully redundant and resilient network that covers >75% of the populated parts of Finland, or there is a national interest of both parties to peer.
- Peer is willing to establish diverse physical interconnections in locations where Telia
   Finland is present. Remote peering is not allowed.

#### 1.2 Technical, Physical & Operational requirements

- The peer will only send traffic to Telia Finland that is received from directly connected, paying customers and that have purchased service on a commercial basis for connection to some or all of the global Internet. Peer will not send traffic that is received from a third party that they exchange traffic with on a peering basis.
- Peer will only announce prefixes of sizes intended for the DFZ, Telia Finland will only accept IPv4 prefixes < /25 & IPv6 prefixes < /48.</li>
- Peer is expected to announce their full route-set in all connected locations.
- Peer need to have a 24/7/365 Network Operations Center (NOC) that is willing to
  participate in troubleshooting together with Telia Finland's NOC (and must maintain
  procedures for opening trouble tickets and an escalation process for addressing
  operational issues.)
- Peer has to inform Telia Finland about significant changes in their network which affects any of the traffic carried by, or destined to Telia Finland as soon as possible

#### 1.3 Other requirements

- Peer is financially stable and have a national legal entity registered in Finland.
- Peer is willing to sign a separate peering agreement with Telia Finland.
- The peer should follow the principles of the MANRS initiative, and also have up-to-date records on PeeringDB.
- Telia Finland's peering policy is subject to Telia Carrier's Global peering policy. E.g. If the potential peer is an existing peer of Telia Carrier or a transit customer, the partner may only peer with Telia Finland through exception.

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- The requirements mentioned in the peering policy act only as guidelines and fulfilling the requirements might not lead to acceptance. Every request is processed and looked at individually.
- Telia Finland reserves the right, in its sole and absolute discretion, to revise this policy at any time and without notice

