

Requirements for Zero-Settlement Peering with Swisscom (AS3303)

- Zero-Settlement Peering is generally intended for Internet Service Providers (ISPs) that operate their own autonomous system to provide Internet connectivity to end customers.
- The minimum required traffic is 5 Gbps (in- or outbound), with a minimum access capacity of 2 x 10 G interfaces.
- Traffic is measured on a monthly P95 basis. Total Traffic (in/out) shall be roughly balanced and not exceed a 2:1 ratio.
- Zero-Settlement Peering may be granted, at Swisscom's discretion, regardless of the traffic ratio if the partner interconnects with Swisscom in all Swiss metro areas and honors Swisscom local routes/tagging.
- The parties must peer at minimum two geographically dispersed locations.
- Peers must run an internet backbone with min. 50% of the capacity of the Swisscom backbone.
- Peers must have a 24 x 7 NOC with trouble ticket processes in place.
- Swisscom offers Paid Peering to peers who do not fulfil the requirements.

The Swisscom Peering Policy forms an integral part of any peering agreement. The outlined criteria are not exhaustive. Swisscom reserves the right to discontinue peering should the partner fail to comply with the rules.