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CGNAT

Network Address Translation and Port allows you to share a public IPv4 address for several subscribers and extend the use of the limited IPv4 address space.

RFC

Complies with industry standards, as specified in RFC 6888, RFC 4787.

Full Cone

Provides transparent operation of peer-to-peer protocols (torrents, games).

Paired IP address pooling

Subscriber sessions are tied to a single external IP address for the subscriber.

Hairpinning

Subscribers inside NAT interact with each other without address translation.

Limits

For each pool of IP addresses individually set a limit on the number of TCP and UDP connections for the user to allow the operator to allocate resources sparingly address space between corporate and private clients. In the absence of activity, unused connections close, releasing ports.

NAT flows export

Network flows information are recorded in a text file or transferred to an external collector by the IPFIX protocol (Also known as NetFlow v10).