

NETWORK INTELLIGENCE

Smart Routing

The controller that decides where your traffic leaves our network, and keeps deciding as capacity and reachability change.

DECIDES	INPUTS	PATHS	OPERATED BY
Egress PNI, IX or upstream	Live BGP, load, headroom	ECMP Single or multipath	Aristo Engineering only

Key capabilities

Ordered preference

Each destination profile carries a priority order: private interconnects, then exchanges, then paid transit. It steps down only when it must.

Capacity aware

A remote egress is chosen only when the backbone corridor needed to reach it also has headroom.

Deliberately conservative

Movement budgets, hold and recovery timers, and a materiality threshold prevent churn around a utilisation limit.

Explainable

Every decision is recorded with the BGP route, interface, neighbour and capacity evidence behind it.

BACKBONE LATENCY, ROUND-TRIP

AMSTERDAM ↔ LONDON	5.40 ms	AMSTERDAM ↔ FRANKFURT	5.75 ms
LONDON ↔ PARIS	7.10 ms	FRANKFURT ↔ MILAN	8.30 ms
FRANKFURT ↔ VIENNA	10.90 ms	FRANKFURT ↔ SOFIA	21.90 ms

TECHNICAL SPECIFICATION

POLICY MODEL	Ordered physical-uplink preference lanes per destination profile
OPERATION	Single-path or multipath ECMP, per profile
STABILITY	Per-profile residency, improvement and movement budgets
TIMERS	Hold and recovery periods to reduce route churn
FAILURE RESPONSE	Immediate movement on unsafe, failed or withdrawn paths
EVIDENCE	BGP sources and route state, next-hop and origin, interface and sub-interface attribution, ARP/ND and peering identity, live utilisation

COMMERCIAL

COST	No charge. It is how we run the network.
CUSTOMER CONTROL	Your BGP communities are honoured; Smart Routing selects within the policy you have asked for
VISIBILITY	Ask the NOC why a prefix took a given path and you get the recorded decision

The network behind it

CORE METROS

8

Amsterdam, London,
Frankfurt, Paris, Vienna,
Milan, Marseille, Sofia

FACILITIES

35

All on-net, listed in our
PeeringDB record

EXCHANGES

16

Open peering, 400G at AMS-
IX and DE-CIX

CARRIED DAILY

50+ PB

Across the backbone

Smart Routing is an internal engineering capability. It is not exposed as customer self-service and does not ask customers to operate the network.

Talk to an engineer

Send the sites, the speed and the term. You get a technical answer and a price, usually the same working day.

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