

Interconnection Services



WHOLESALE

Interconnection Services

Interconnection Services provides the physical and logical connection between telecom networks allowing their subscribers to communicate and gain access to services across different networks.

Benefits

- Subscribers can communicate and have access to OTE/Provider's services.
- Single point support for Providers wishing to gain access to third party networks through interconnection with OTE.
- Provision of access from/towards international destinations.

Implementation

Symmetry is the basic implementation principle of the SIP / IP Interconnection between OTE and Provider, according to which interconnection is mandatory between:

- OTE I-SBCs at ARIS-NYMA and ERMOU nodes,
and
- one or two Provider's nodes in Athens and/or Thessaloniki

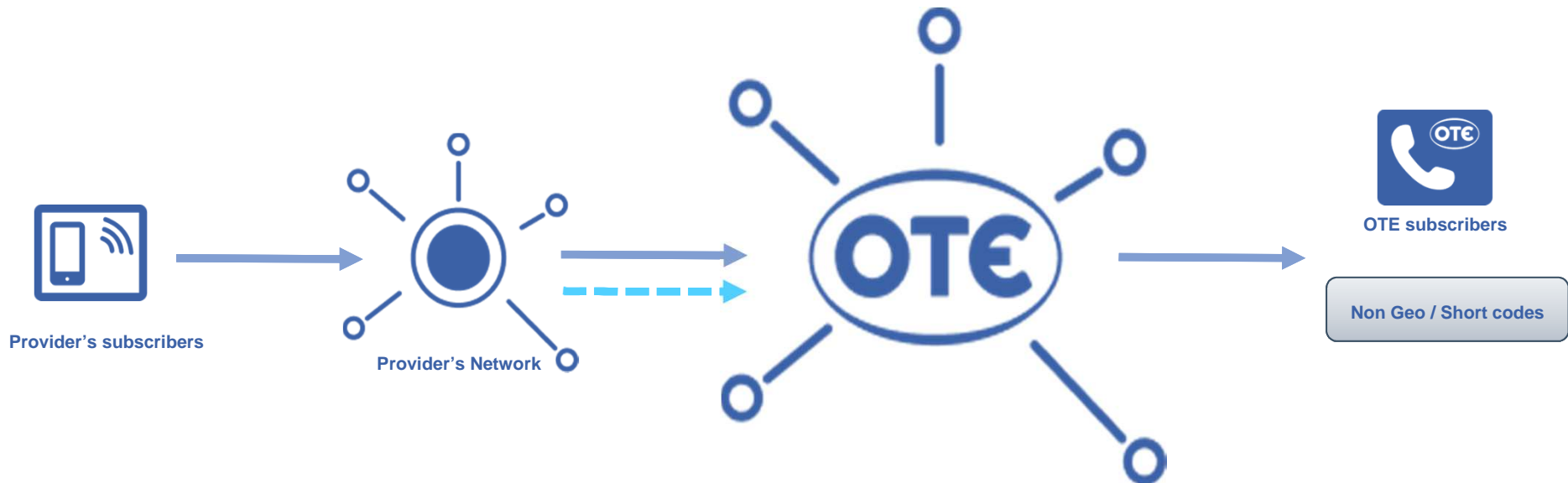
Features

- **Call Termination towards Geographical Numbers, Short Codes and other Non-Geographical OTE/third party services.**
- **Call Origination from OTE network via Carrier Selection/Preselection and towards Geographical/Mobile numbers, Short Codes and other Non-Geographical Provider's numbers.**
- **National transit services through OTE network between Providers interconnected to OTE.**
- **International traffic services.**

Call Termination to OTE network

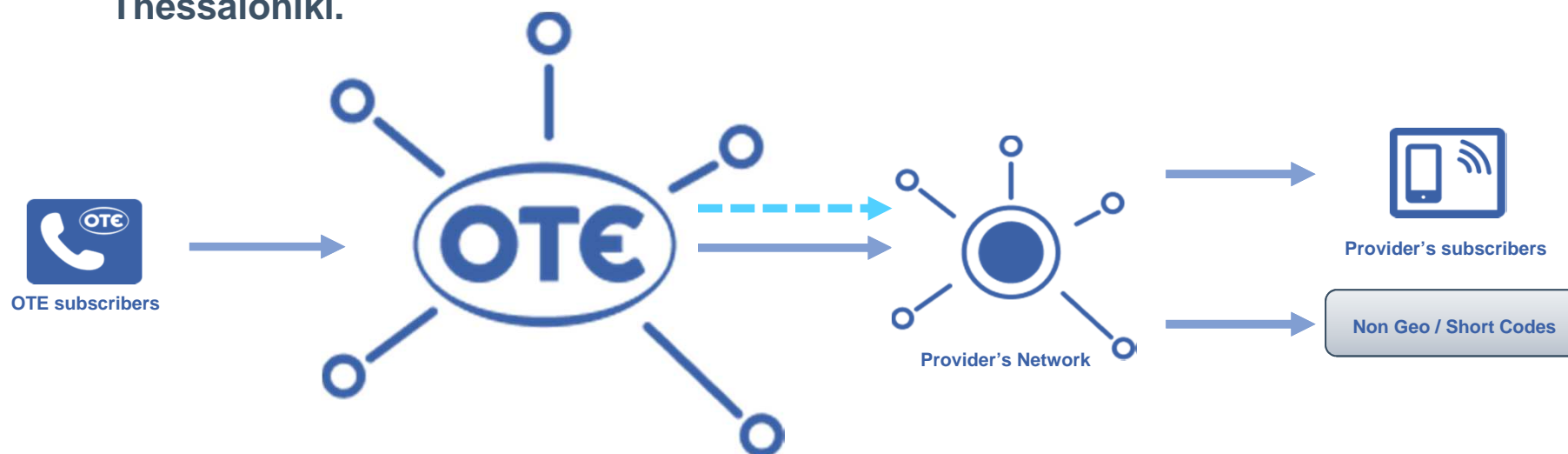
Provider delivers it's outgoing traffic to the nodes below:

- I-SBC OTE Athens (ARIS-NYMA) and
- I-SBC OTE Thessaloniki (ERMOU)



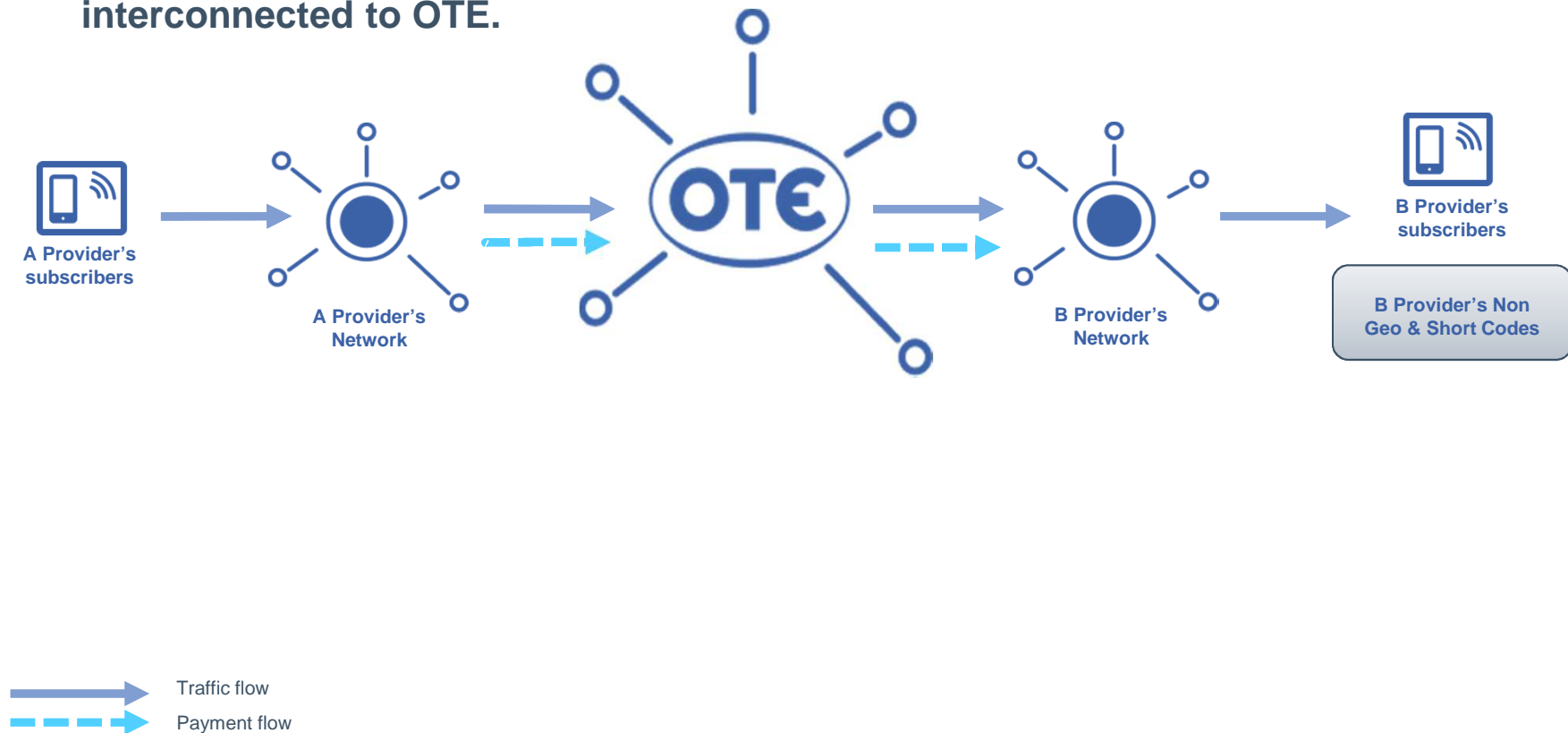
Call origination from OTE Network

- Calls routed from OTE's network to Provider's geographical numbers are delivered under OTE's responsibility to the I-SBC Providers nodes in Athens and Thessaloniki.
- OTE delivers it's outgoing traffic to Provider's I-SBC nodes in Athens and/or Thessaloniki.



Transit

- Call forwarding through OTE network within the national territory between providers with an interconnection agreement with OTE.
- National call routing through OTE network, between Providers interconnected to OTE.



International traffic services

- International incoming call termination to domestic network providers, via OTE network.
- International outgoing call termination, via OTE network.
- Termination of International Calls to Provider's network, via OTE network.
- Routing of Provider's Outgoing Calls to International destinations, via OTE network.

