

ne(x)t neutrality

5G

specialized services

orchestration

big data

antonio nicita

“Protecting end-users
and simultaneously
guaranteeing the continued functioning
of the internet ecosystem
as an engine of innovation”.



Being treated **equally**,
within the **same**
context.

IAS with different QoS as for throughput and latency?

Are there services with targeted QoS eligible as specialized services? What about enterprise services for IoT, using only some component of IAS?

Network slicing, 5QI (5G QoS Identifier), MEC (Mobile Edge Computing) are considered flexibly enough for launching 5G services?

Orchestration/slicing: the end of net neutrality?
No, it is the **next stage**, the ne(x)t neutrality.

Economic and technical **rationales**.
No discrimination within
the **same** context.

Test on the **available, relevant
alternative** options
(demand and supply side).

Ex-post assessment based on:

- context
- detriment to IAS and QoS
- dedicated capacity (infrastructure)
- proportionality
- transparency

Also on ne(x)t neutrality

- standards (from access to services)
- interoperability
- rules on data collection
- sharing activities

Today **uncertainty**
is not on the principles
nor on the exceptions,
neither on the regulator's discretion.

It relies on the (lack of) **measu**



towards next neutrality, thanks.

a.nicita@agcom.it