

Open Internet in the proposed Single Market Regulation

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Net Neutrality: overview

Balanced approach based on 3 pillars:

- Open internet
 - Clear traffic management rules
 - No discrimination, blocking etc.
- Open for innovation: specialised services
 - Responding to demand
 - Subject to certain conditions
- Several safeguards to ensure high quality of open internet
 - Essential role for NRAs



Net Neutrality: open internet

- Harmonised rules for traffic management
 - Transparent, proportionate, non-discriminatory
 - No blocking, throttling, degradation, discrimination of specific content, applications and services
 - Limited number of justified derogations:
 - Court orders etc.
 - Network security, integrity
 - Unsolicited communications (with prior consent)
 - Congestion management (equivalent types of traffic to be treated equally)
- Volume and speed-based contracts possible



Net Neutrality: open for innovation

- Specialised services responding to demand for better quality or new services
 - IP-TV
 - Business services, VPN,
 - eHealth
- Possible under certain conditions:
 - Have to provide enhanced quality
 - No substitute to internet access services
 - Must not impair general quality of the internet



Net Neutrality: Safeguards for high quality of open internet

Important role for NRAs:

- Monitoring and reporting:
 - No impairment of general quality of internet
 - Availability of internet access services at levels reflecting technological progress => dynamic
 - Comparison with quality of specialised services and other criteria developed by BEREC
 - Impact of spec. services on innovation and cult. diversity
- Strengthened powers to prevent general impairment of quality of internet access services and to impose minimum quality of service requirements



Net Neutrality: additional rights for end-users

- Precise contractual information on actually available data speeds for upload and download, and any data volume limitations
- Remedies in case of significant and non-temporary discrepancy between actual performance and speed and quality as indicated in the contract



Many thanks for your attention!