



EU Digital Networks Act (DNA) - Illustrative Model

**TRAFICOM**

Finnish Transport and Communications Agency

# From Fair Share to Ecosystem Cooperation

## How EC's DNA proposal plan to reshape the IP interconnections

Klaus Nieminen  
nog.fi 16.6.2026

# The direct Fair Share attempt was dropped, but

General authorisation  
was extended to  
networks use to  
provide ISS

The definition of  
interconnection is  
extended to all  
providers of electronic  
communications  
networks

This would extend also  
the interconnection  
obligations

New open ended and  
complex ecosystem  
cooperation  
mechanism

# Ecosystem cooperation

## Regulator driven voluntary conciliation

- Operator or an undertaking active in closely related sector may request conciliation
- BEREC issues an opinion on elements of the case and for effective cooperation
- NRA shall organise a conciliatory meeting and provide written account of the meeting including presented views, agreement reached or NRA proposal for cooperation

## Guidance to facilitate ecosystem cooperation

- BEREC will issue guidelines in application of industry practices and in facilitating cooperation on technical and commercial matters ... in an efficient, economically sustainable and reliable way, as well as related to the provision of innovative products and services, to the benefit of end-users
- BEREC shall promote effective cooperation ensuring that such cooperation is consistent with the guidelines, encourage the development of joint technical and commercial practices, and monitor their effects on the provision of electronic communications services and information society services in an efficient, economically sustainable and reliable way

## Review clause

- BEREC publish a report on functioning of the voluntary conciliation every 2 years
- After 3 years Commission shall review the ecosystem cooperation

# And even the mechanism is far broader, IP-IC have not been forgotten, see recitals

- ▶ (403) Cooperation aspects under those BEREC guidelines should include service-level agreements between network providers, aspects related to **fair, reasonable and proportionate use of the resources of the other party, in particular in cases such as the handover of IP traffic via interconnection, peering and transit** for the purpose of providing information society services or electronic communications services in an efficient, economically sustainable, and reliable way, in particular, to the benefit of the end-user. Notably, **agreements between those actors concerning the hand-over of traffic should not lead to disproportionate or economically unsustainable investment needs for network providers, and the benefits arising from increased traffic should be shared in a manner conducive to continued investment, innovation and network resilience ...**
- ▶ (404) The BEREC guidelines should also encompass the **exchange of information on expected traffic patterns, including peaks, and in general traffic forecasting, in order to support optimised network planning and congestion management**. Furthermore, the guidelines should address additional aspects of **energy-efficient, economically sustainable and reliable traffic delivery from an end-to-end perspective, including the promotion of a more harmonised use of data compression techniques ...**