



cerre

Centre on Regulation in Europe



VERY HIGH CAPACITY NETWORKS

COOPERATION BETWEEN FIRMS TO DEPLOY VHGN

cerre.eu

Improving network and digital industries regulation

NEW OBJECTIVE IN EECC

Increase investment, ensure availability and take-up of VHCN

Infrastructure based competition encouraged - facilitate entry, lower entry barriers,
Co-invest
Wholesale Only

ISSUES CONSIDERED IN THE REPORT

Background & previous CERRE report

Technology changes

Fixed

Technology changes
Deployment choices

Mobile

Open-RAN
SDN & NFV

KEY RECOMMENDATIONS IN FOUR AREAS

**Support
infrastructure
competition**



**Streamline
advices**



**Align sharing
fixed & mobile**



**Advise Article 78
restrictions**



SUPPORT INFRASTRUCTURE COMPETITION

Primacy of
Infrastructure
Competition
in EECC

Update
BCRD

Reset NRA
role in
implementing
BCRD

STREAMLINE ADVICES

EECC represents
a major policy
shift from intra
to inter network
competition

Much of the
supporting
regulatory
measures have
not caught up –
too much overlap

ALIGN SHARING - FIXED & MOBILE

Different regimes

Update and align both regimes

Telecom Section in Horizontal Guidelines

ADVISE ARTICLE 78 RESTRICTIONS

Positive investment dynamic in markets with Article 80 operators

Risks to future invest. limited by presence of Vertical integration

Caution for future shape of industry – Article 78 advice

CONCLUSIONS

**Ongoing returns
from innovation**

**Consistency in
and across
sectors**

**Short versus
long terms
trade off**

THANK YOU

