

Norwegian Communications Authority

# Net neutrality activities at BEREC and Nkom

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#### Net neutrality – why is it important?

- **The Internet** is important to economy, social life, cultural diversity and democracy.
- Goal: Preserve the Internet as an open and *non-discriminatory platform* for all types of communication and content distribution.
- Users control the use of their own access
- *Innovation* of content and applications
- Demand for content and applications drives the demand for bandwidth



#### Net neutrality – what is it?

## Net neutrality describes the principle of *equal treatment of network traffic*.

Summary of BEREC positions on net neutrality, 3 December 2012

That communication is treated equally means that it is treated *independent of (i) content, (ii) application, (iii) service, (iv) device, (v) sender address, and (vi) receiver address.* 

BEREC Response to the European Commission's consultation on the open Internet and net neutrality in Europe, 30 September 2010

### **Net neutrality in Norway**

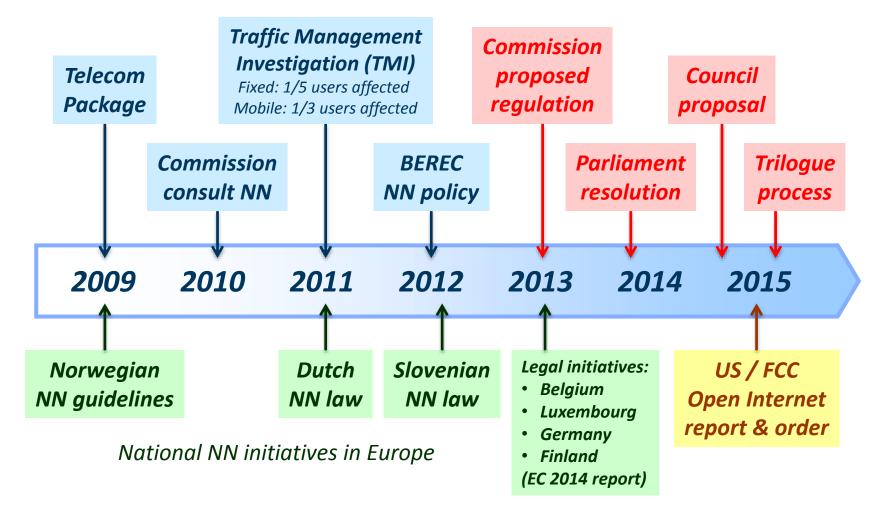
<b>Clarification phase</b>	Adjustment phase	<b>Consolidation phase</b>	
2008	<u>2010-2012</u>	<u>2013+2014</u>	
Net neutrality pre-study	NN reference group	Norwegian NN Forum	
<u>2008-2009</u>	<u>2011</u>	2013	
Co-regulatory working group	NN also for mobile	Revised Ecom law	
<u>2009</u>	2012	<u>2014</u>	
Net neutrality guidelines	CDN regulatory report	Zero-rating vs. NN	

2006 2007	2008 2009	2010 2	011 2012	2013 201	4 2015
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Throttling	Telenor	Blocking	Discussion	Zero-rating	TSM
p2p and	de-peering	mVoIP	about	spreads	Regulation
streaming	NIX	in Europe	Netflix	in Europe	discussion

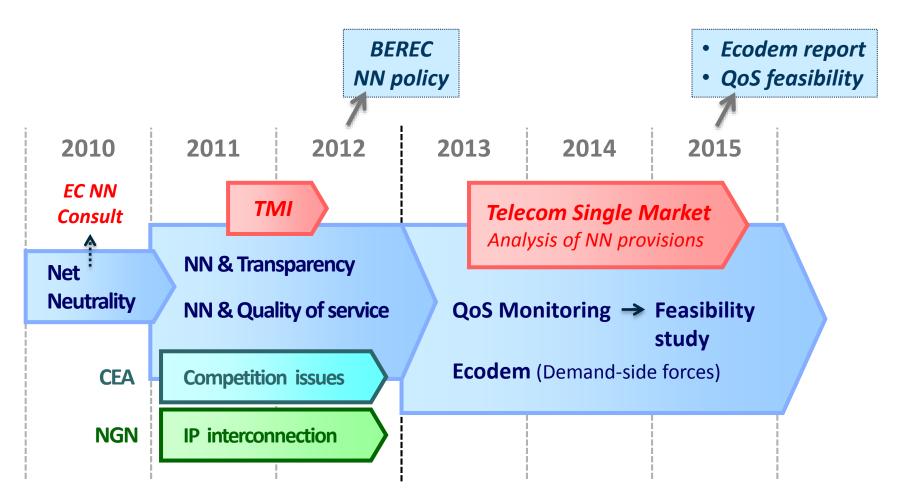
External incidents etc.



#### **Net neutrality in Europe**



### **Net neutrality and BEREC**



#### **Questions?**

#### Thank you!

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