ARCEP proposals for peering questionnaires

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About LINX

- Membership organisation in UK
 - One of the world's big Internet Exchanges (IXP)
 - -Represents members' interests in public policy
- Large and diverse membership
 - -400 members from 51 countries
 - $-\sim$ 1.3Tb/s peak traffic and \sim 82.5% global routing table



ARCEP proposal 23rd December 2011

- Introduce a legal requirement to answer a questionnaire on interconnection agreements (peering)
 - -Responses required four times per year
 - -Covers technical aspects (e.g. flow size) and pricing
- Would cover
 - -French networks
 - -Networks outside France interconnecting with French networks
 - Providers of online communications (content) Services in France
 - –Content services outside France "who have actively taken steps to have their services or content accessed by French users"



LINX Objections

- Jurisdiction of ARCEP
 - -Belief that one national authority should not impose extraterritorial duties on operators with no greater nexus than that they interconnect with an operator that is within the jurisdiction
- Burden may change peering behaviour
 - Most peering agreements conducted on a handshake with no written contract
 - Fear that requiring operators to introduce compliance checks may deter propensity to peer, at the margin



ARCEP proposal 30th March 2012

- Not yet published in English
- Reduced extra-territorial burden
 - -Questionnaire "will be sent" to targeted non-French operators
 - Introduced a limitation that questionnaires will not be sent to operators concerning interconnection relationships
 - "which is not capable of producing significant effects on the provision of communication services at public online users located in France"
- Questionnaire to be completed twice per year

