# Net Neutrality and Router Freedom — FOSDEM 2021

Lucas Lasota · FOSDEM 2021, Legal and Policy Issues

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# Net Neutrality and Free Software: The Case of Router Freedom in Europe

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2021-02-07





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08 February 2021 · Fosdem 2021

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# Agenda

Router Freedom and Net Neutrality

Router Freedom and Free Software

Why is Router Freedom in Danger?

How you can help?

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# Agenda

Router Freedom and Net Neutrality

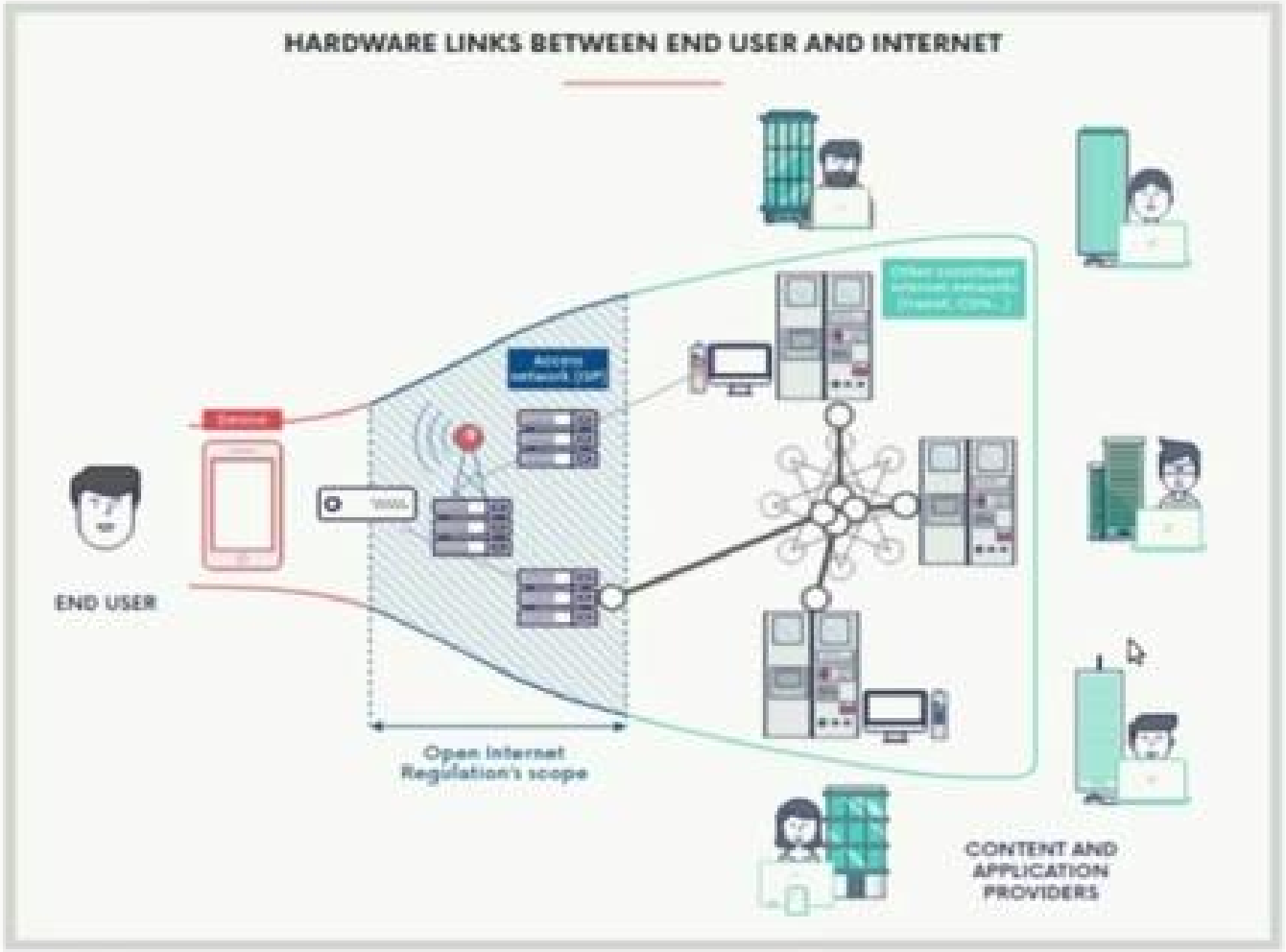
Router Freedom and Free Software

Why is Router Freedom in Danger?

How you can help?

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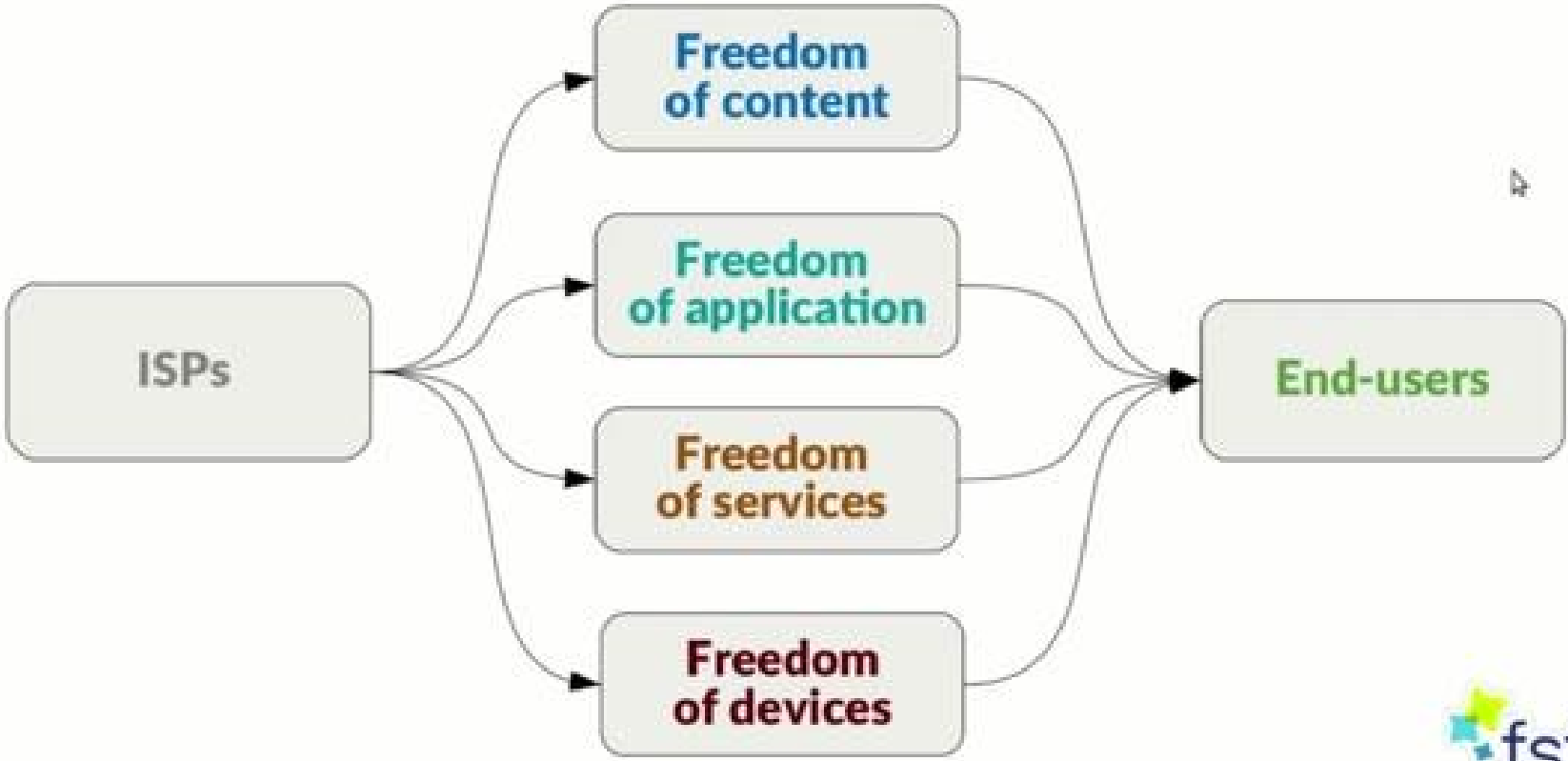
# Scope of Net Neutrality in the EU




ARCEP, *The state of the Internet in France*, 2018.

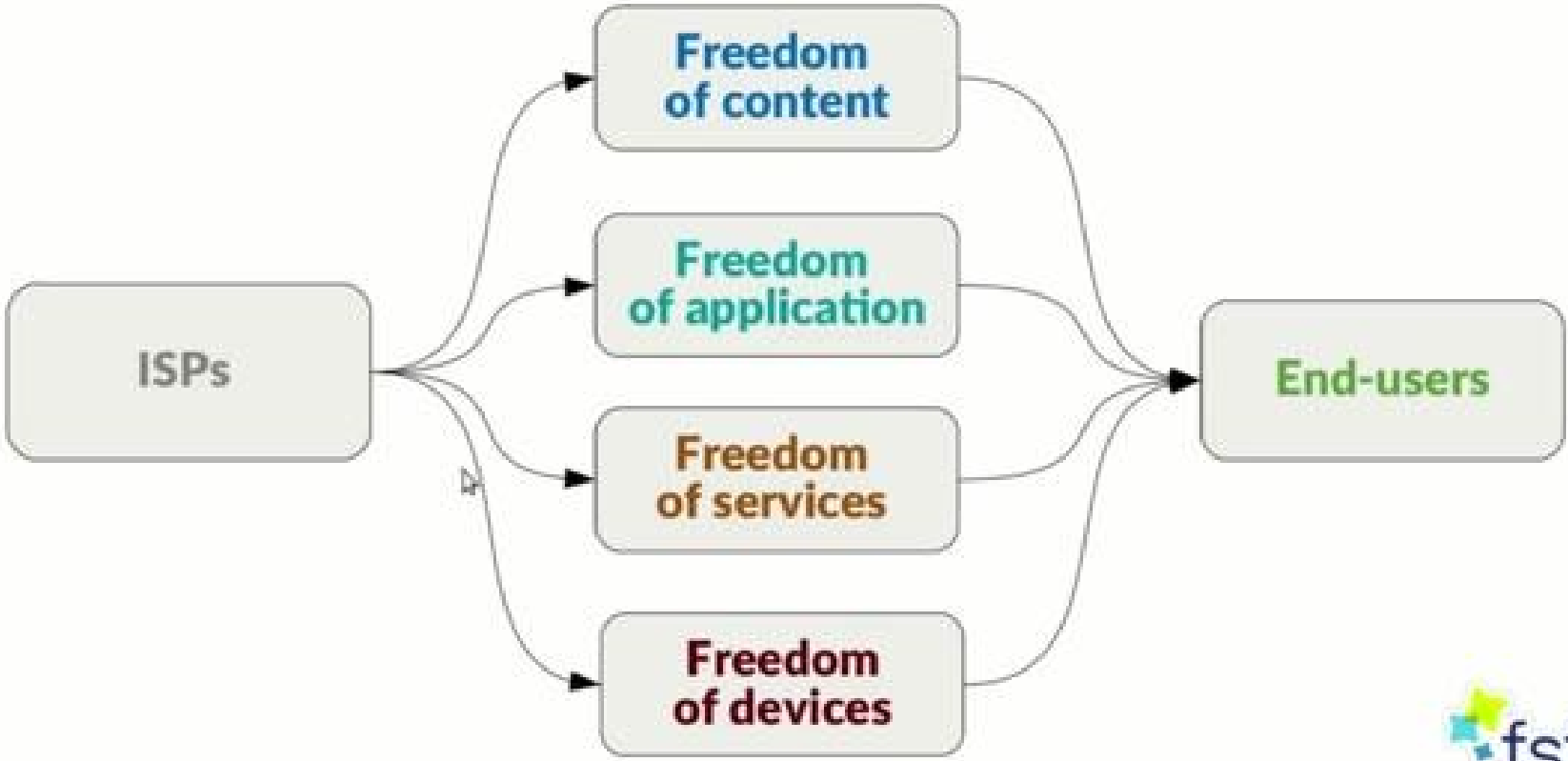
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# Net Neutrality principles




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# EU Net Neutrality Regulation

*Regulation (EU) 2015/2120*

Art. 3(1): *End-users shall have the right to access and distribute information and content, use and provide applications and services, and use* **terminal equipment of their choice**, *irrespective of the end-user's or provider's location or the location, origin or destination of the information, content, application or service, via their internet access service.*

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# There is no Router Freedom without Free Software



- Freedom of choice
- Privacy and Data Protection
- Free Competition & Compatibility
- Security

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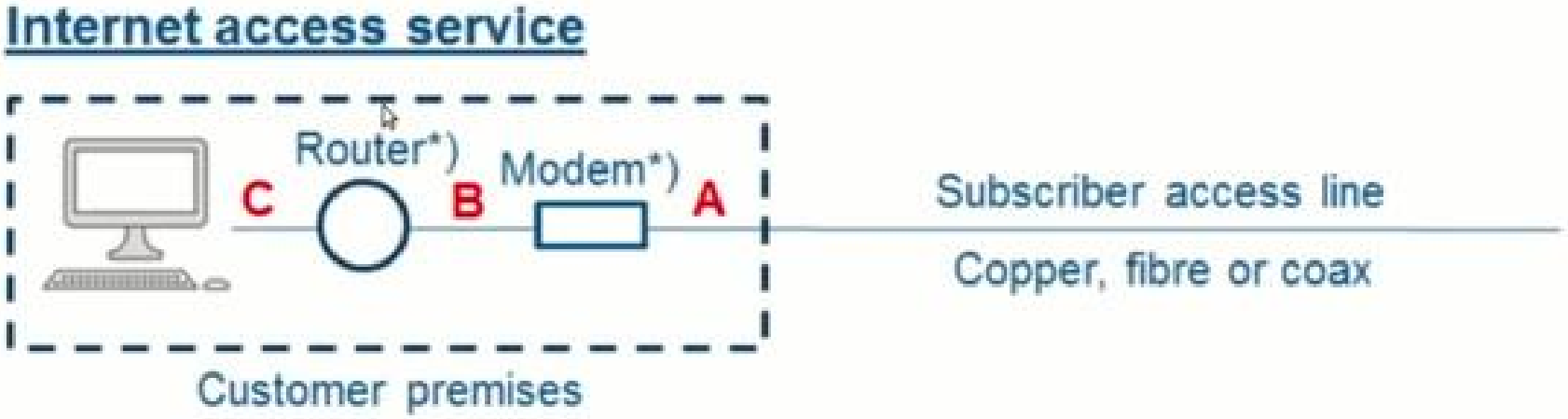
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# Why is Router Freedom in Danger?

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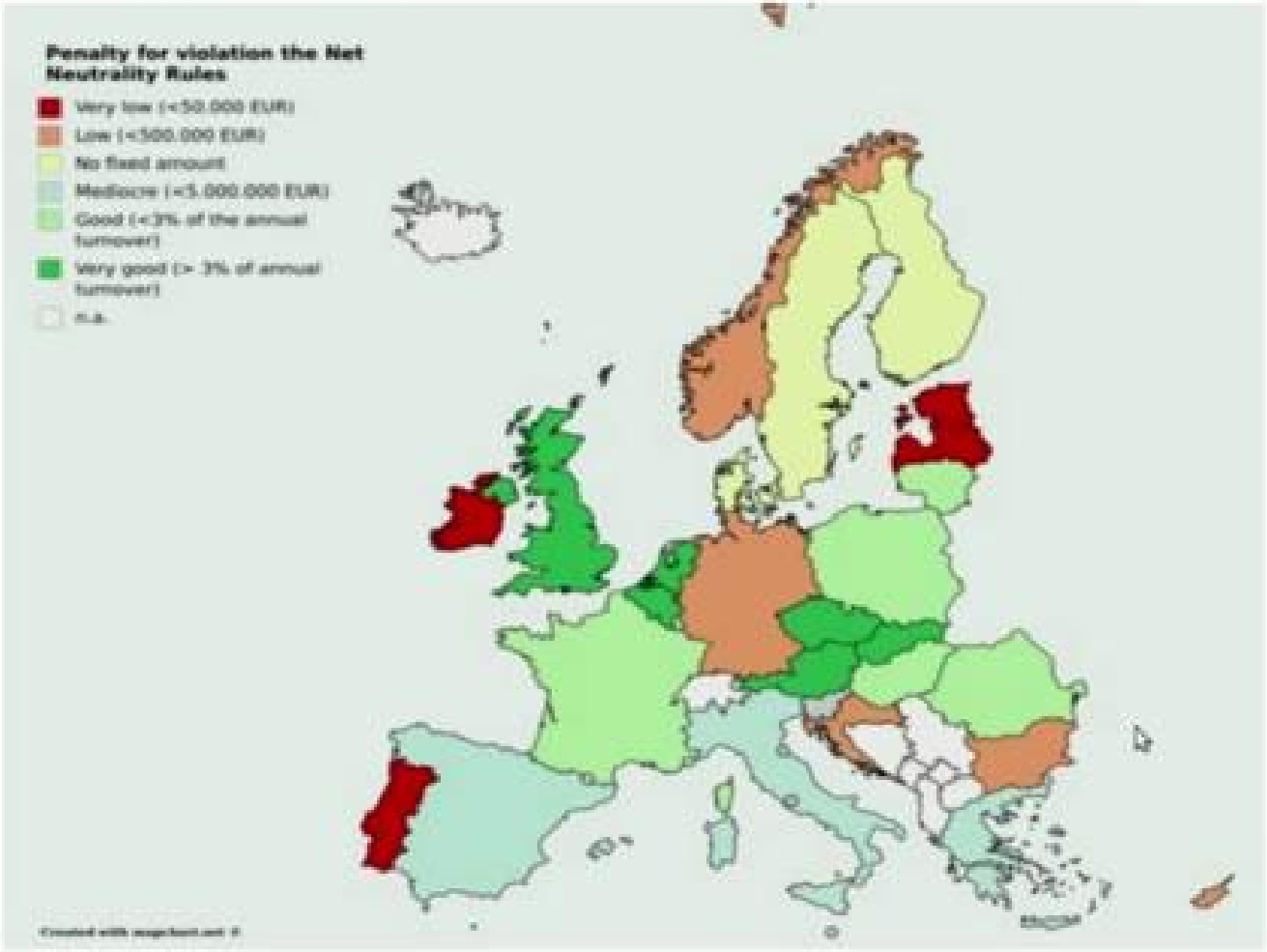
# Vague rules on European level




BEREC, *Location of the Network Termination Point*, (BoR (18) 159, 04.10.2018), p. 7.

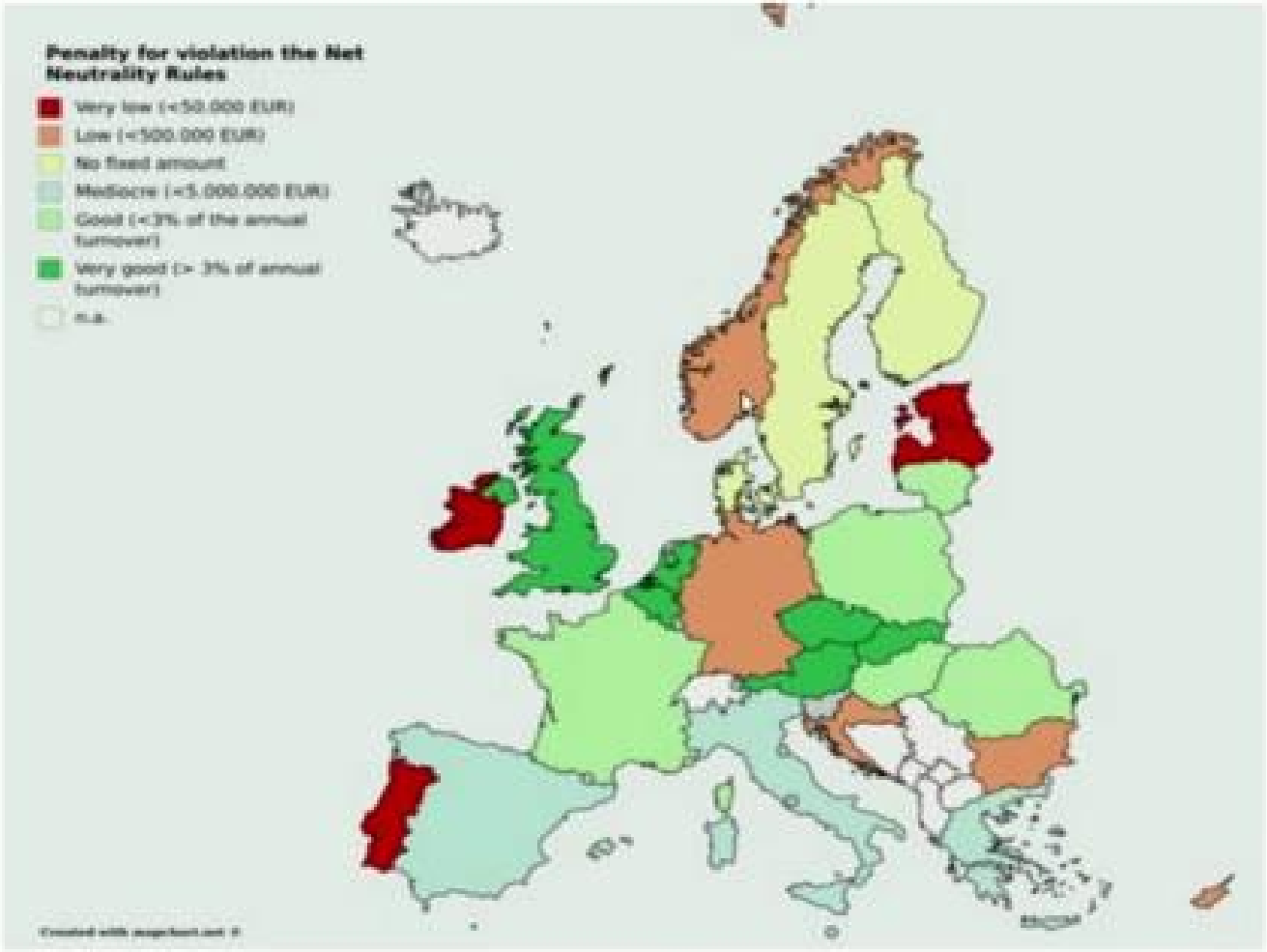
Techonological necessity
against Router Freedom?

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# Bad monitoring by National Regulatory Authorities

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# Bad monitoring by National Regulatory Authorities

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# What you can do to help?

- Contact your ISP
- Ask if you can use your own router
- Tell me the results

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