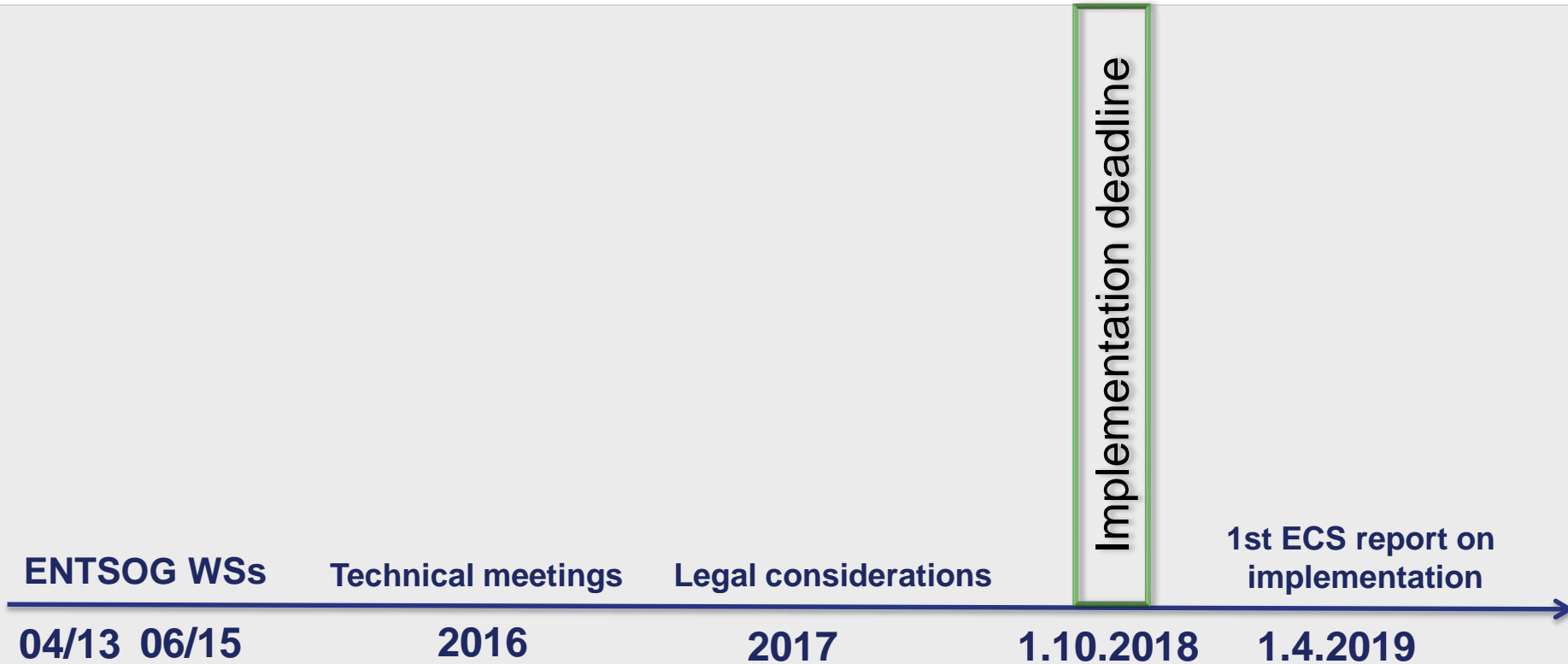


The background is a satellite-style image of the Earth at night, showing city lights. Overlaid on this is a complex network of glowing blue lines that connect various points across the globe, representing a global energy or data network.

Implementing of NC INT & DE in the Energy Community

*Regulation (EU) 2015/703 of 30 April 2015 establishing a
network code on interoperability and data exchange rules*

A road to the implementation.....



Catch No 1: Legal



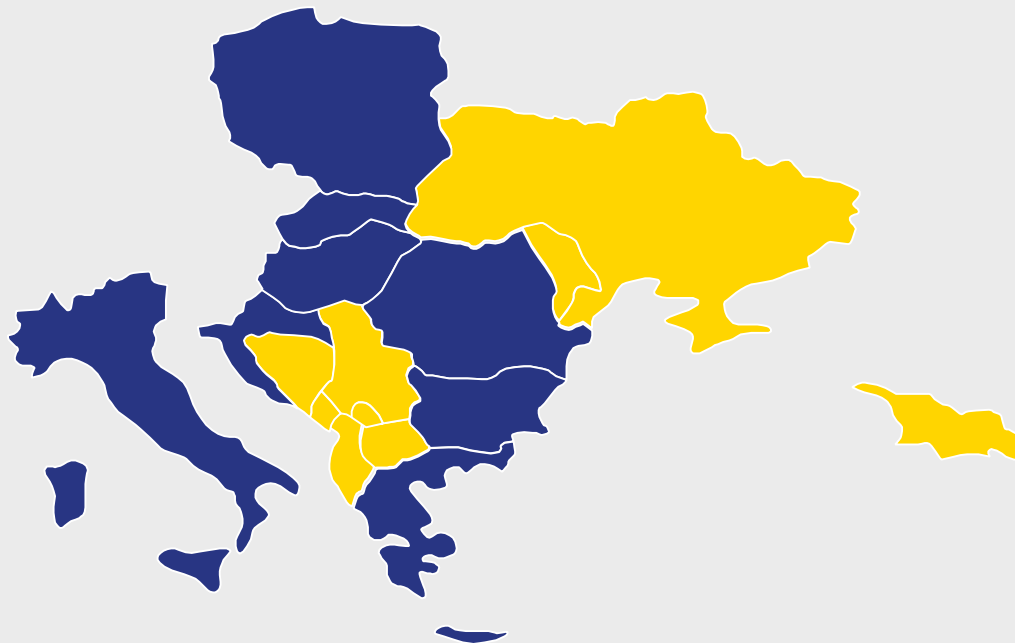
Regulation = directly applicable in the EU / by MS

Regulation to be transposed and implemented without change of the content and the text structure by the CPs, meaning:

- Translated text and approved by special act of NRA/Ministry?
- Provisions incorporated in the national network code?
- Each EU NC = one national NC?

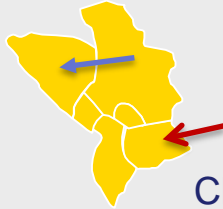
Network code content defined by the law before PHLG decision on NC INT.....

Catch No 2: Integrational



Catches No 3,4,5,6: various complexity

Problem mix:
cross countries, cross entities,
ownership, recognition,
cooperation,
(non)unbundling...



Classical: Gazprom at the border...



Unique: Cross border/
cross networks/cross contracts...



Geographical:
No borders with EnC...



Units

Low hanging fruits

Gas quality and odourisation

Monitoring, publication...

Data exchange

IT

Interconnection Agreements

Content, not only a reference

Interconnection agreements

Ukrtransgaz – FGSZ

Ukrtransgaz – Gaz System

Ukrtransgaz – Eustream

Ukrtransgaz – Transgaz

FGSZ – Srbijagas

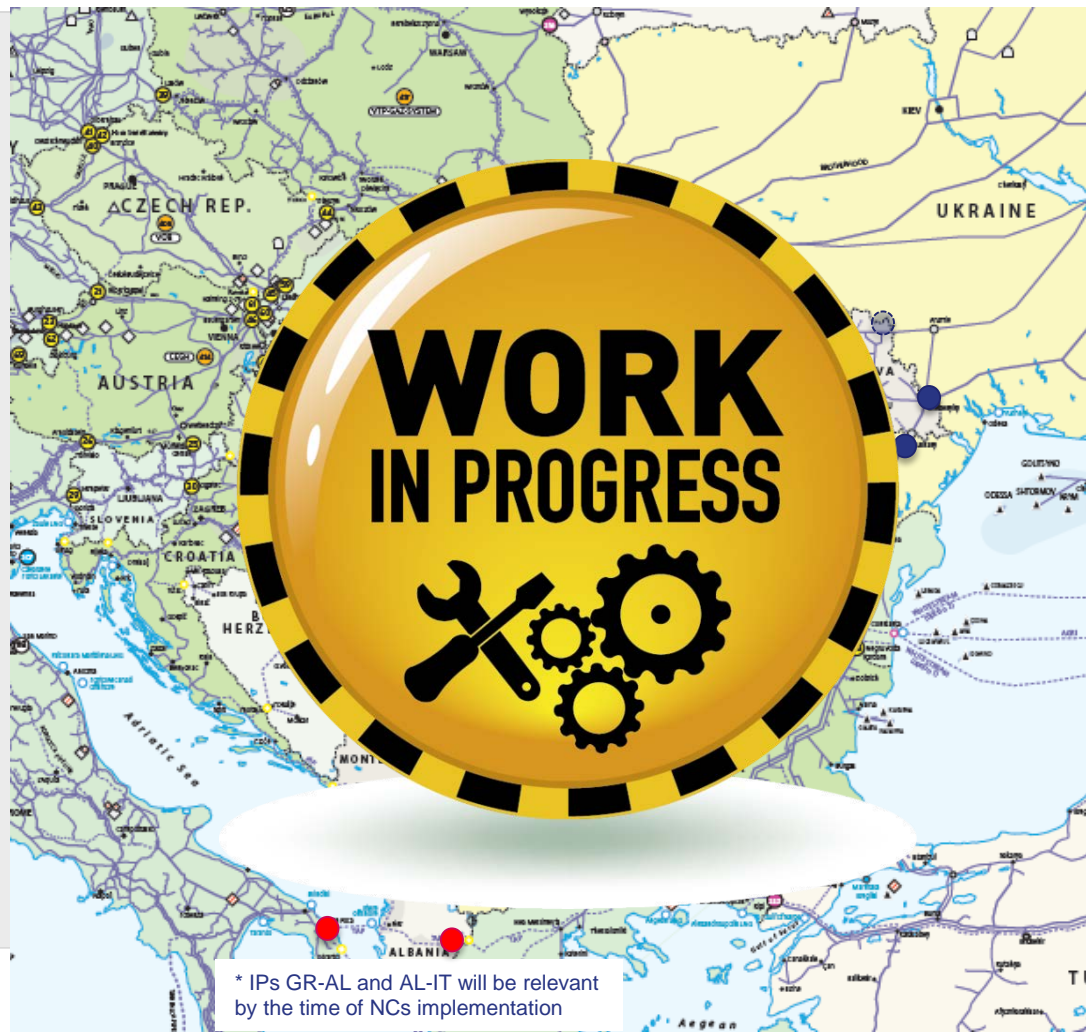
Ukrtransgaz – Moldovagaz

Bulgartransgaz – GAMA

Srbijagas -Yugorostransgaz

Srbijagas – Gaspromet

Transgaz – WMTG(Transgaz)



The background is a satellite-style image of the Earth at night, showing city lights. Overlaid on this are numerous glowing blue lines that represent energy transmission or a network, curving across the globe.

*Thank you
for your attention!*

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