

System-of-Systems



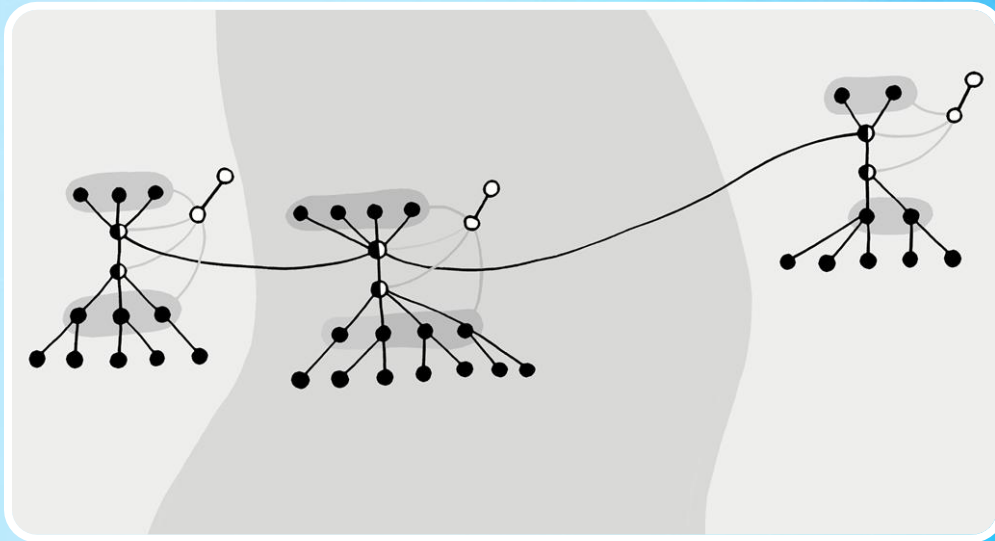
Part 1: Standardisation

Prof.dr.ir. M.P.C. Weijnen

Professor, Faculty of TPM, TU Delft

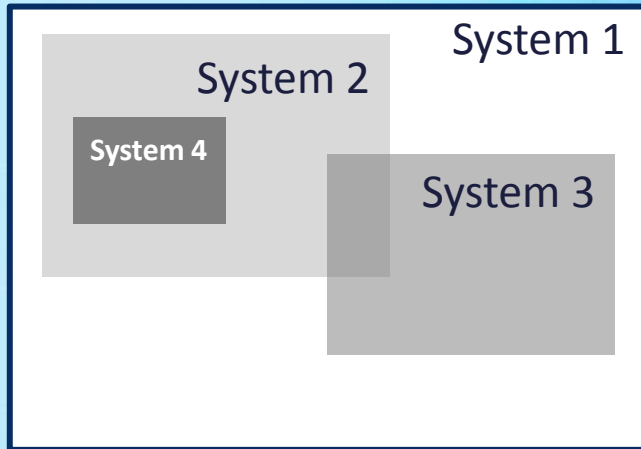
Large Scale Infrastructures

*Infrastructures cross national
and regional borders*

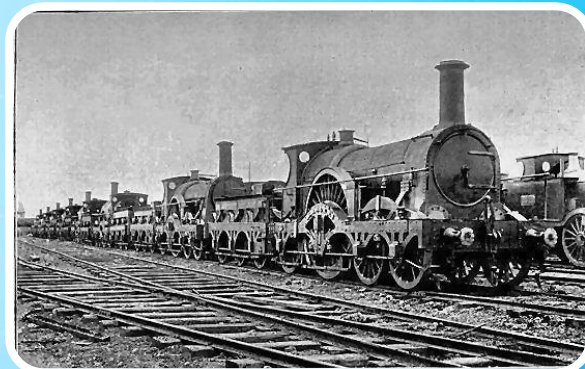


Large Scale Infrastructures

System-of-Systems



Railway Time



Standardisation

- Standardisation is key
- Prerequisite continental and global infrastructure

Standardisation



Crossing the border China-Macau, switching lanes

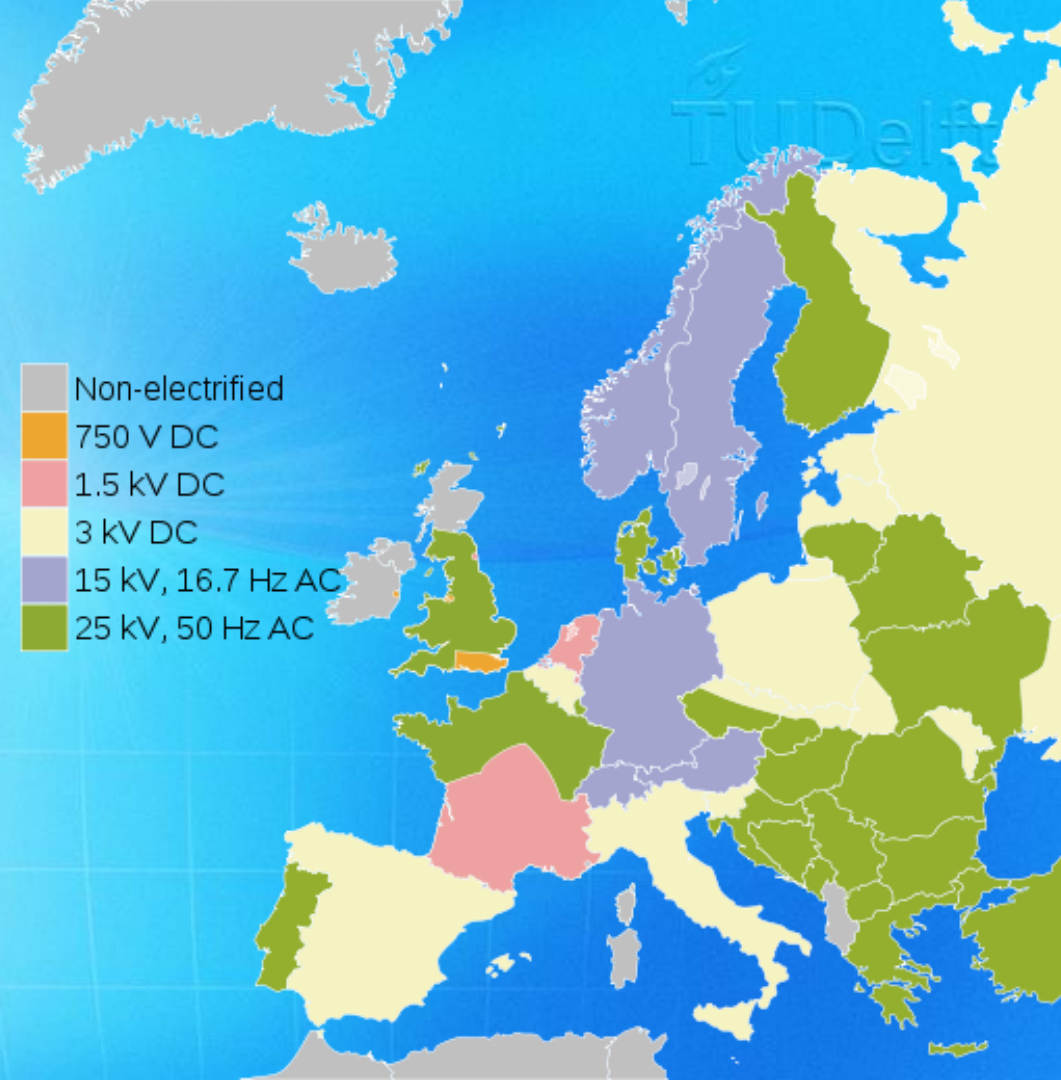


Different standards: railway gauges



Example: Australia

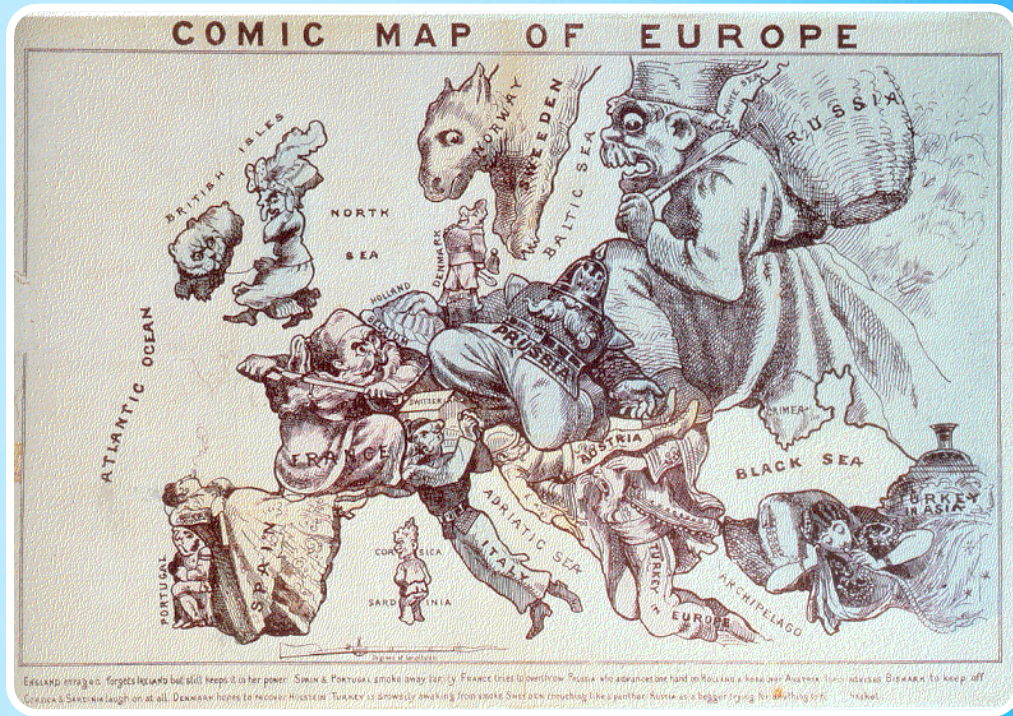
Different standards: railway electrification in Europe



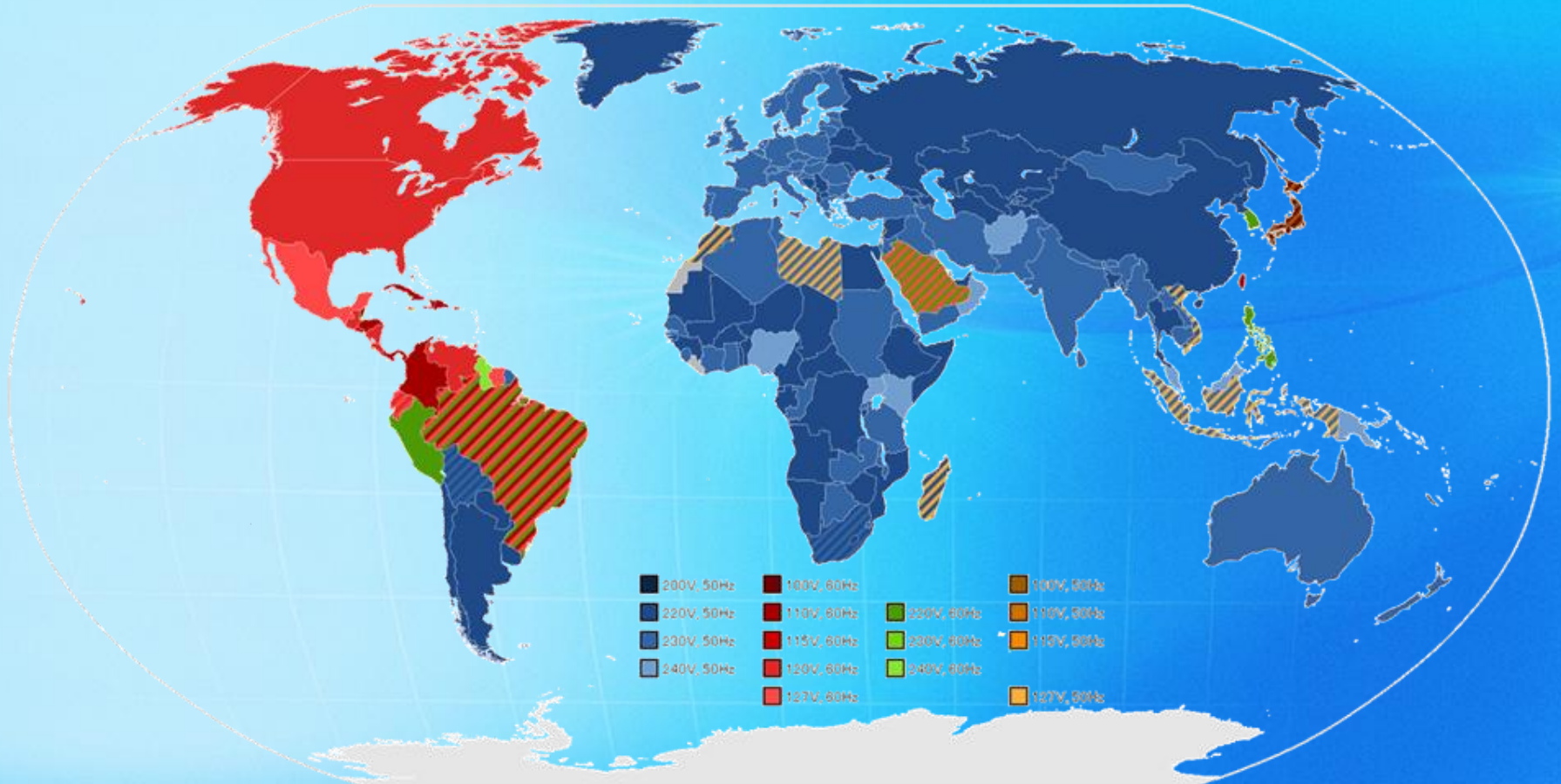
Different standards: gas quality



Standardisation: political fight between technical experts



Different standards: electricity infrastructure





Thank you for your attention!

Please post any questions you may have on our discussion forum.

References

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