



NETWORKS

Smart Grid journey

Networks Telecoms, ESB Networks



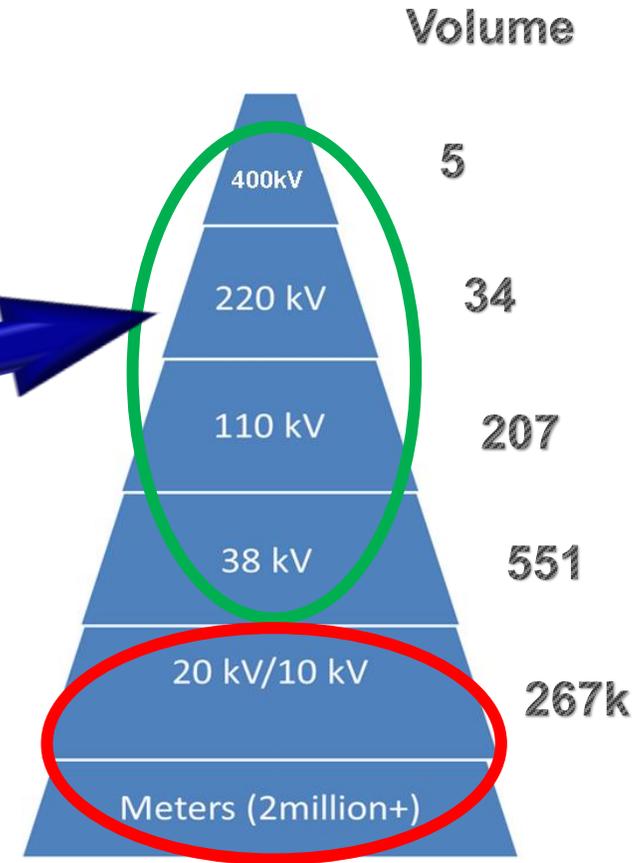
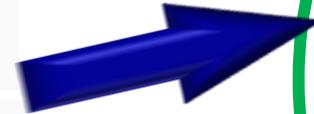
The Present

Fixed Networks

- Optical Fibre

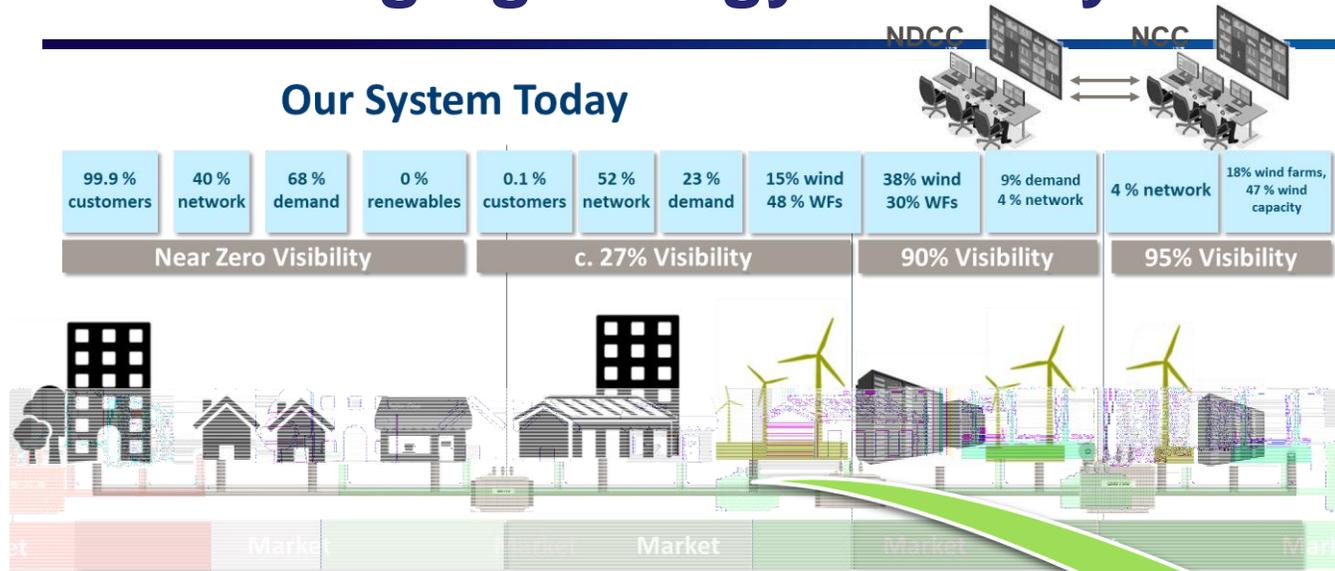
Wireless Networks

- Microwave Radio
- Polling Radio
- Satellite
- 3rd Party Mobile

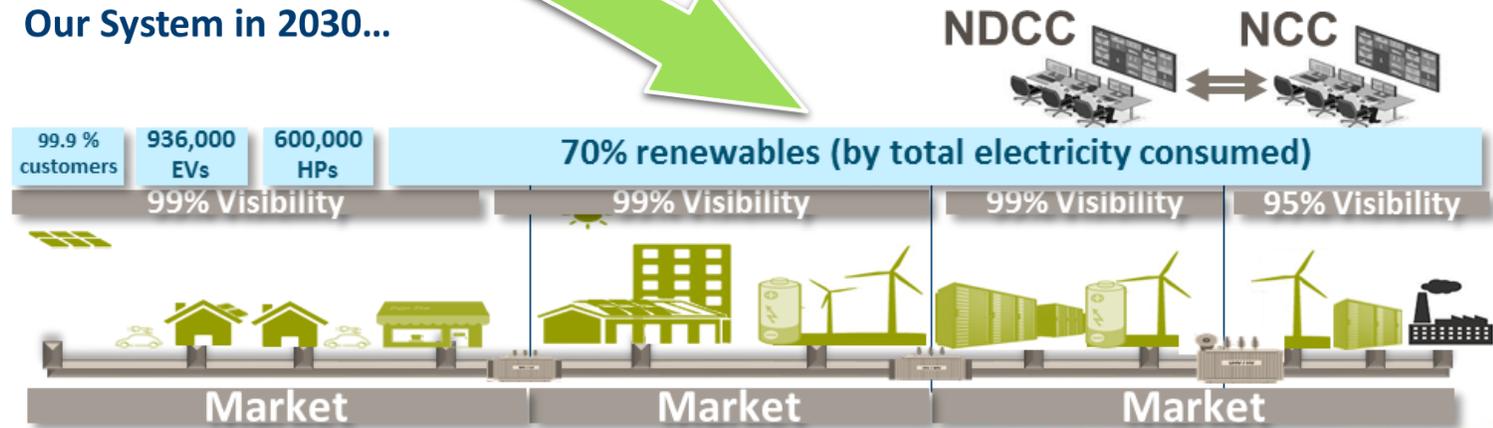


A Changing Energy Industry

Our System Today

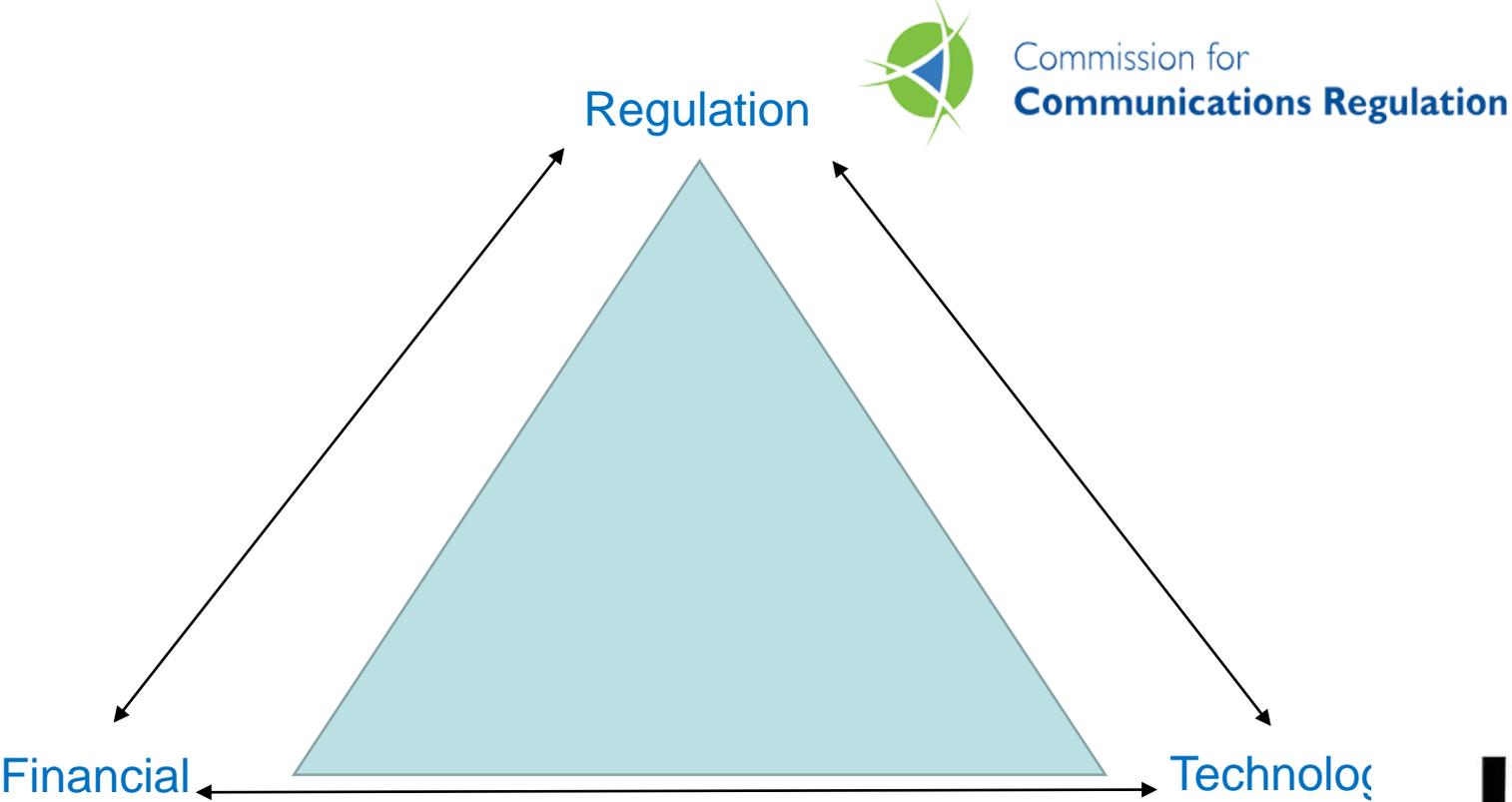


Our System in 2030...



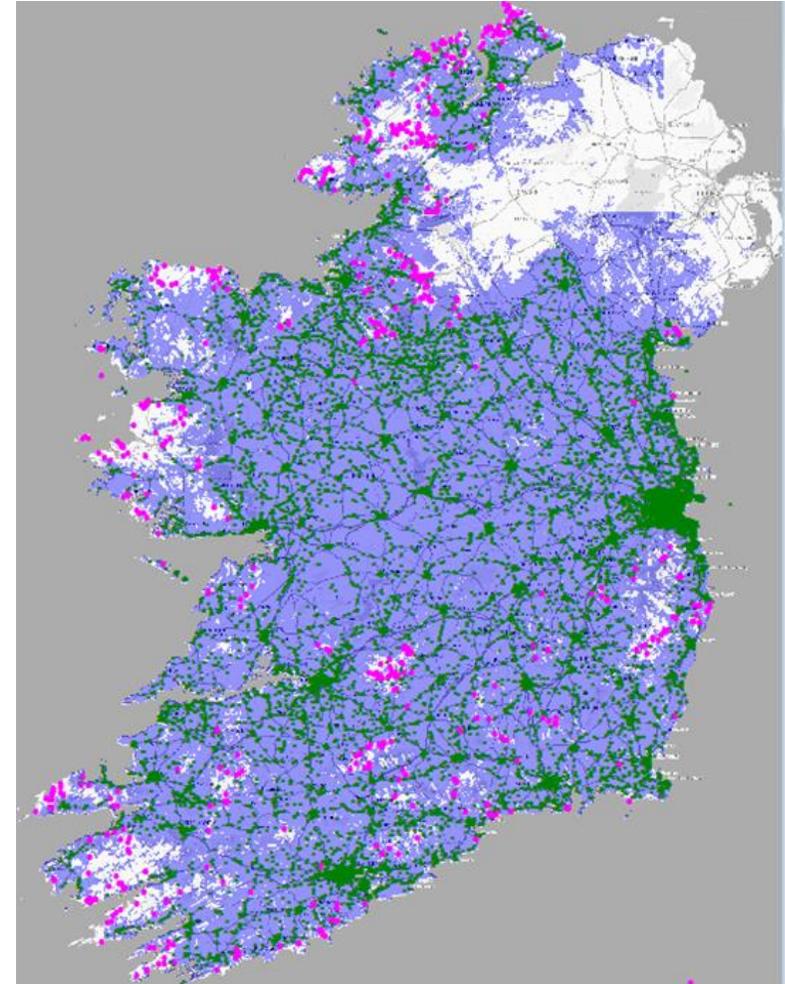
Extracted From:
Pictures of the Future, DSO Long Run Investment Study presentation



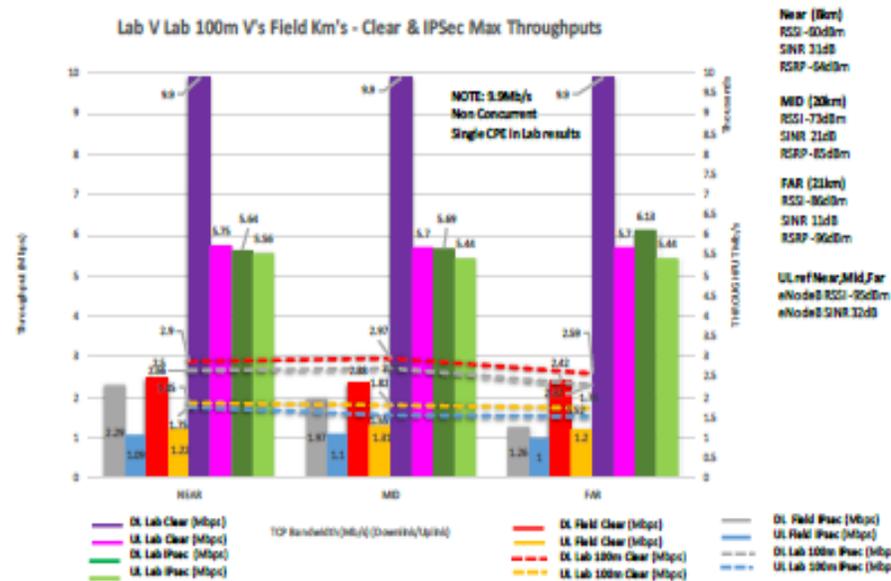


An Coimisiún um Rialáil Fóntas
Commission for Regulation of Utilities

Evaluation of Technology Deployment



Lab V Lab 100m V's Field Km's - Clear & IPsec Max Throughputs



Concurrent CPE (100m Compound) - FEC104 (n) & Throughput at Edge Fall Off

