Network Transformation Roadmap (NTR) Update

Presentation to EDBs

Richard Le Gros, Jonathan Kay, Allan Miller

26 November 2018

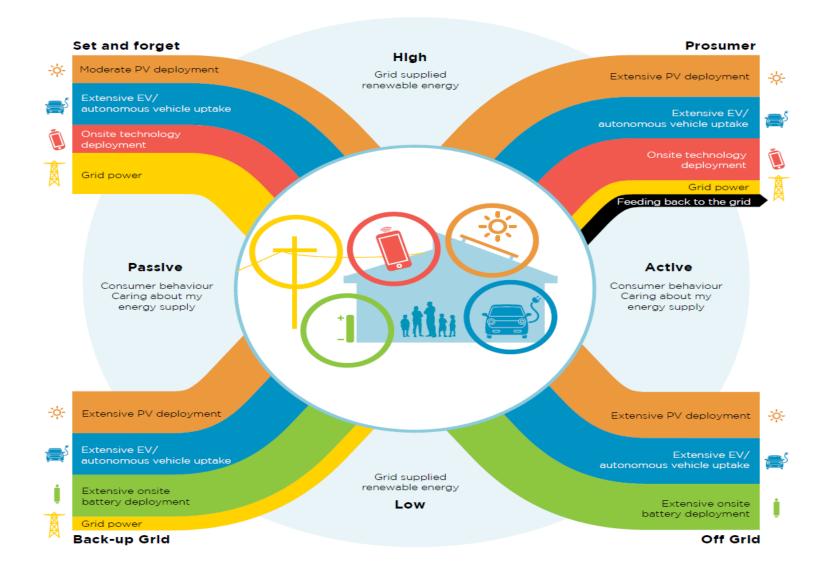




Why a Roadmap?

- Sustainable connection of new technology to the distribution network;
- Trading energy & capacity between consumers and market participants; with
- Distributors well informed on planning, investment, and operational requirements.
- Promote conversations with stakeholders.

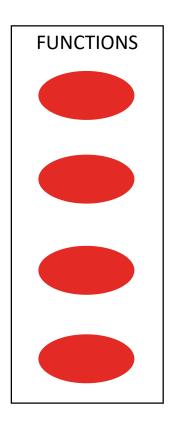
Recap on Scenarios

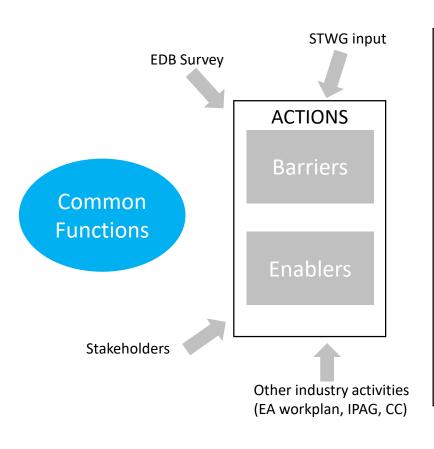


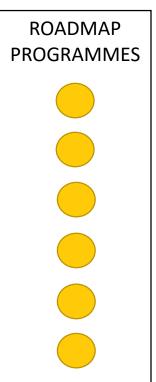


Roadmap Development

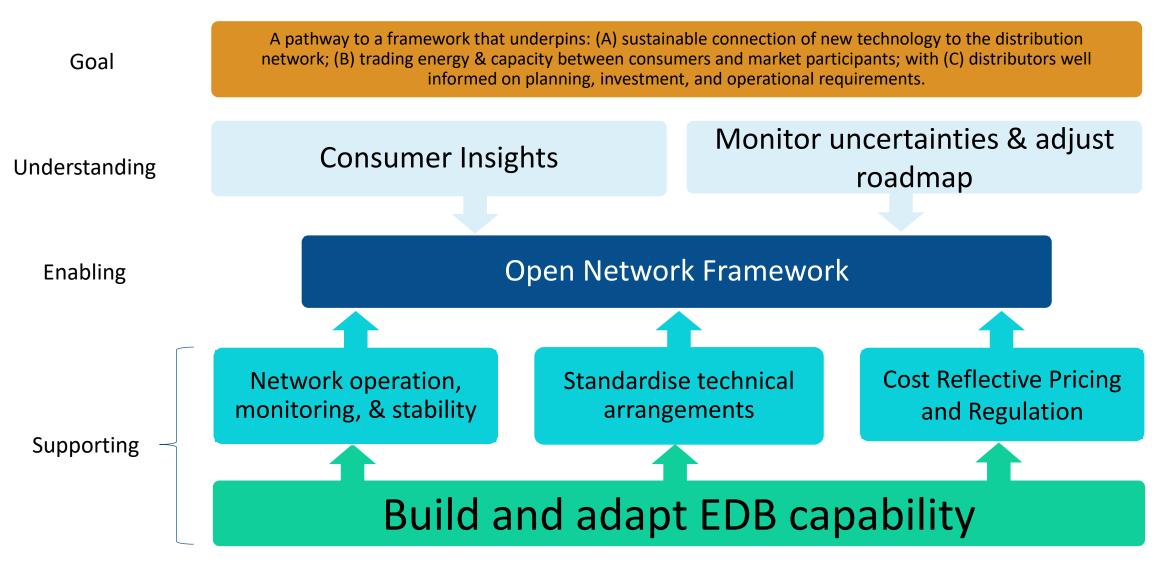
SCENARIOS Rise of the Prosumer Set and Forget Leaving the Grid Backup Grid







Summary of Roadmap Programmes



Questions and Discussion

STWG Members:

Andrew Mulligan (Mainpower)

Cristiano Marantes (Vector)

Derek Cauldwell (Horizon Networks))

Dyson Gentle (PowerNet)

Gari Bickers (Transpower)

Geoff Douch (Counties Power)

Glenn Coates (Aurora)

Jaun Park (Unison)

Lingson Zheng (Wellington Electricity)

Luz Rose (Vector)

Mike Parker (Transpower)

Paul Blue (WEL Networks)

Russell Watson (Northpower)

Ryno Verster (Powerco)

Shane Watson (Orion)