

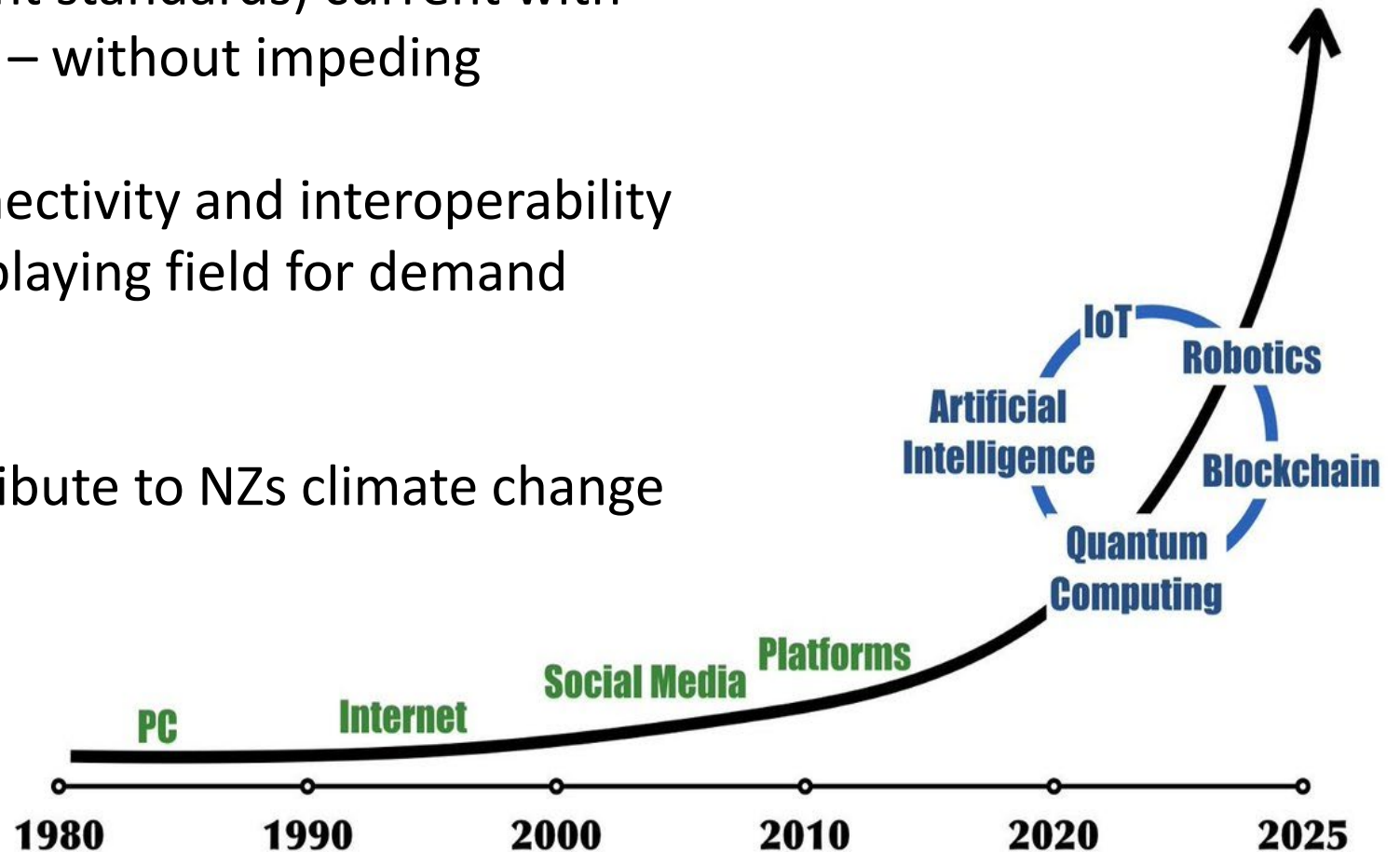
EV Charger Work Programme

- AMG - June 2024

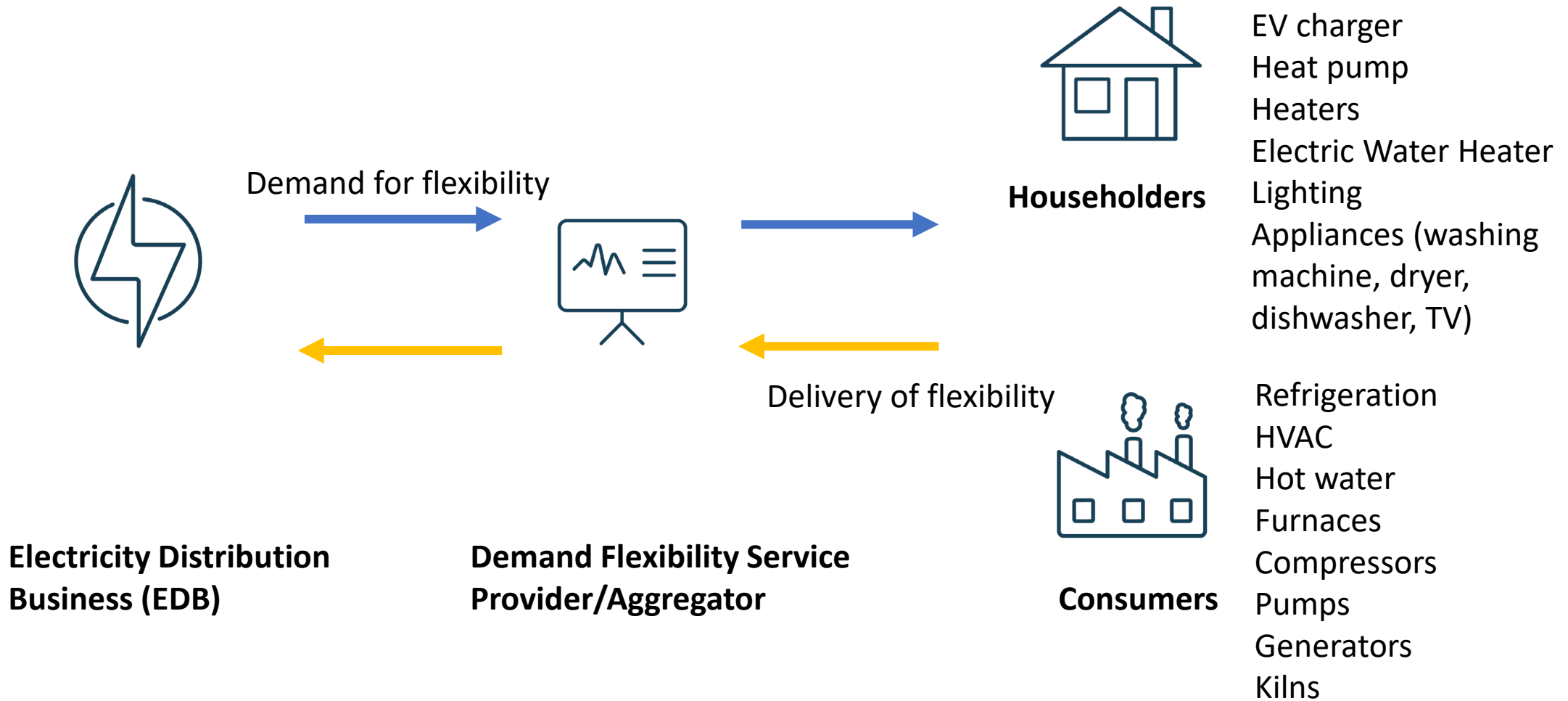


The EEC Act – challenges ahead

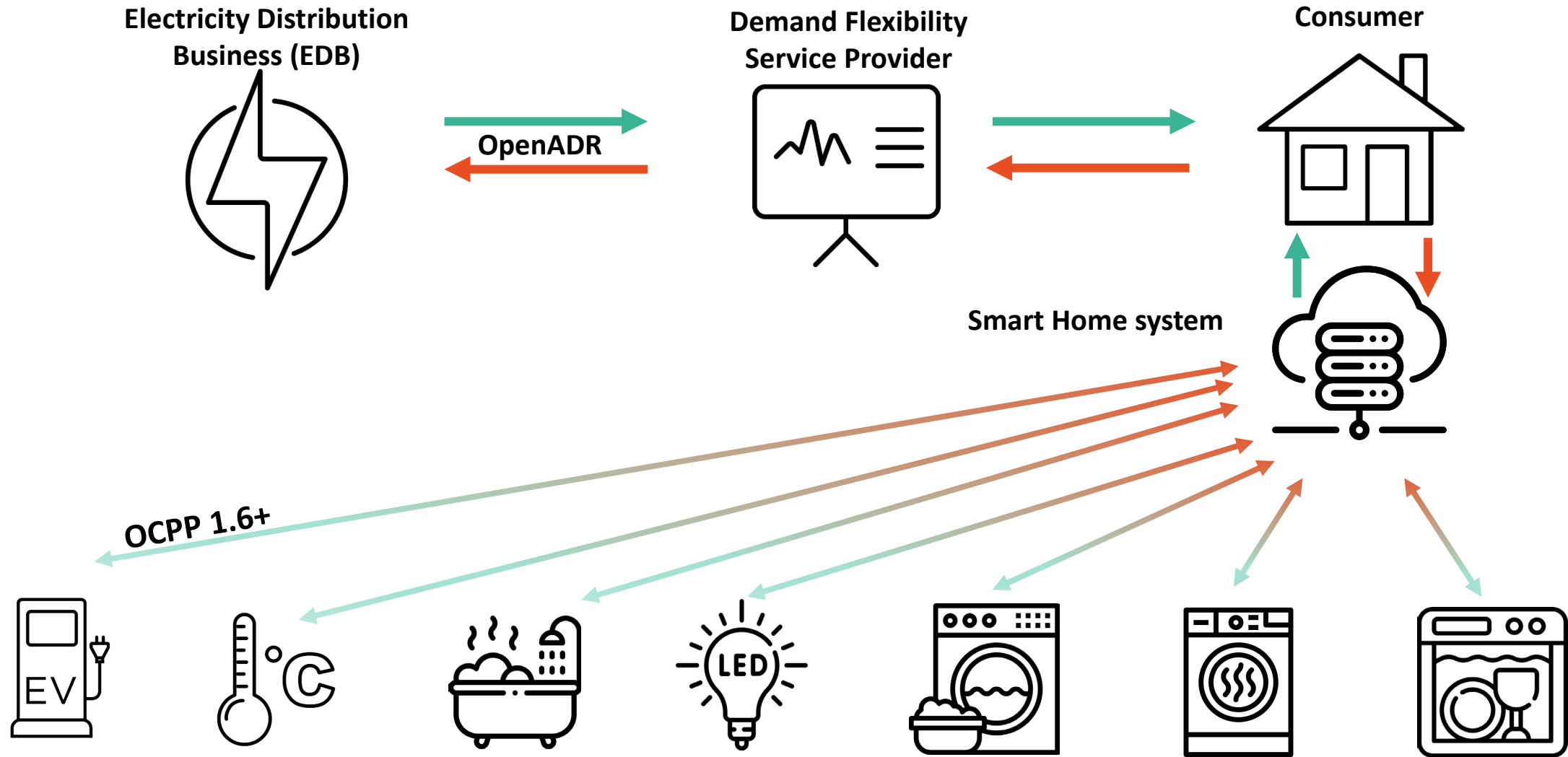
- Keeping regulation (and relevant standards) current with the pace of technology change – without impeding innovation.
- Regulating technology for connectivity and interoperability to ensure open access/a level playing field for demand response/flexibility services.
- Regulating systems.
- Regulating technology to contribute to NZs climate change commitments.



Demand Response & Demand Flexibility (DR/DF)



FlexTalk 1.0 Project – Grid to Home, Home to Grid





EV Chargers



Intervention type

Information provision

Regulation/ standards

Non-regulatory stream

Publish revised residential and commercial EV charging PAS

Publicise PAS

Publish 'white list' of chargers that meet PAS specification

Promote white list

Introduce EECA endorsement label ('smart tick') for EV chargers

Promote smart tick

Coordinated behaviour change campaign on smart chargers, drawing in FlexForum, EDBs and technology suppliers. Initial steps for EECA include consumer research to test motivators for smart charger purchase (published May 2024) and developing a consumer information campaign about smart charger benefits (live now).

Discussion document released on EV charger efficiency and connectivity MEPS

Regulatory stream

RIS and Cabinet paper – Charger efficiency and connectivity MEPS

Interventions

Q2 '23

Q3 '23

Q4 '23

Q1 '24

Q2 '24

Q3 '24

Q4 '24

Q1 '25

Q2 '25



Questions?