

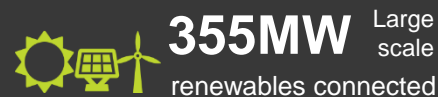
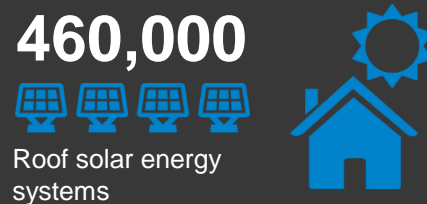
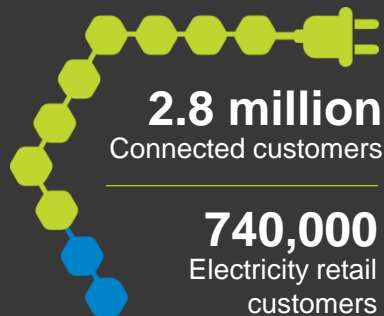
Energy Queensland's Experience using Battery Storage to support Network Supply



Part of the Energy Queensland Group

Stephen Richardson

About us



Covering
1.7 million
kilometres²



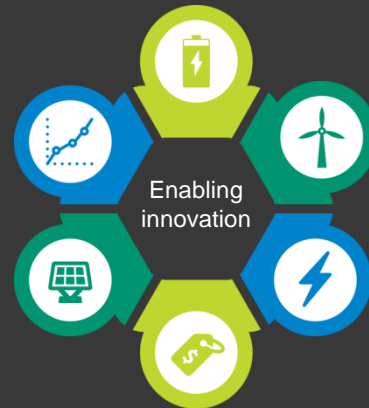
33 Isolated systems



7GW Peak demand



34,600 GWh Energy delivered a year



Experience

Over 10 years
actively trialling
energy storage



Geographically diverse
installation locations across QLD



Over 80 systems
installed



EQL

All market segments

Residential , Rural, Urban and
Commercial and Industrial



3.5MWh storage
installed

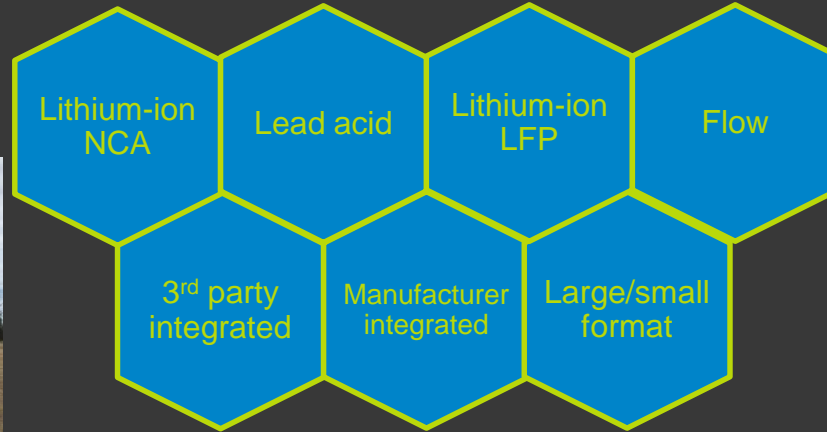


Multiple technologies used

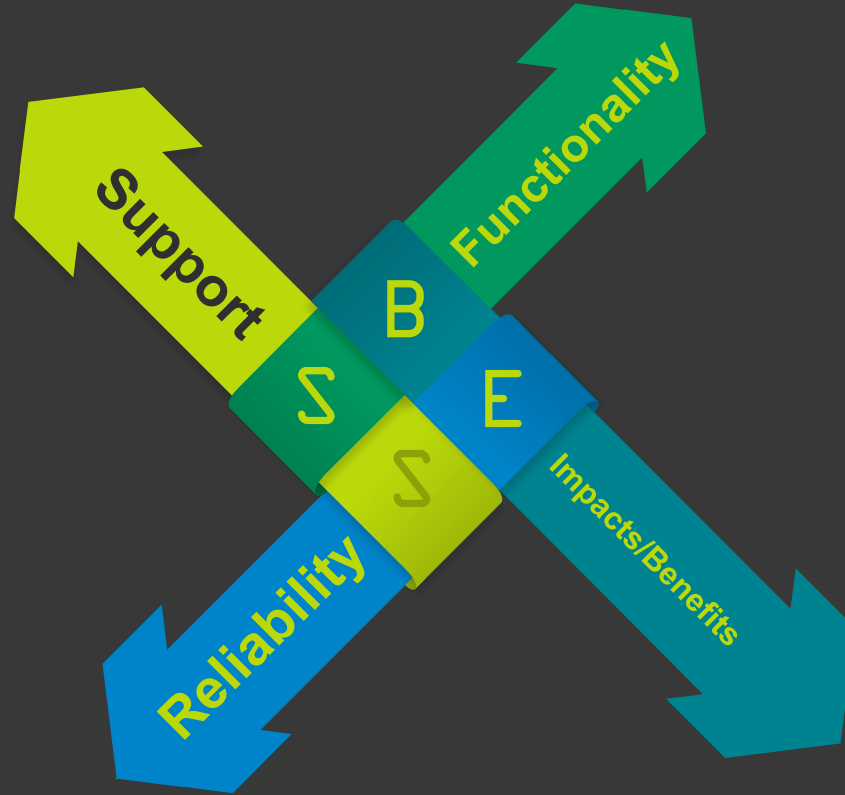


Most notable is 2Mwh of
storage via GUSS

Experience

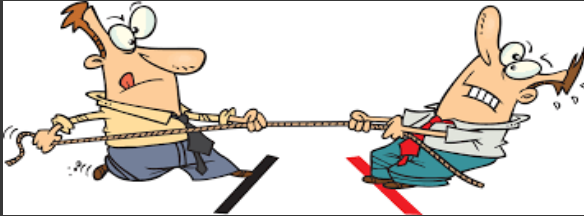


Challenges

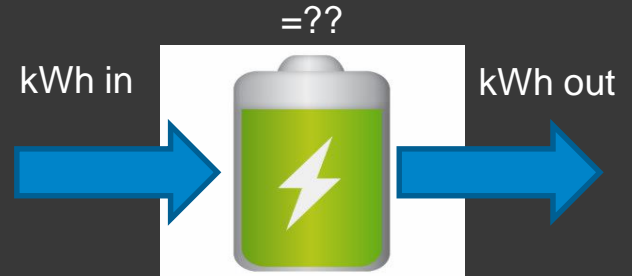


Overall Learnings

Battery life



Network support



Data logging



Disconnection



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