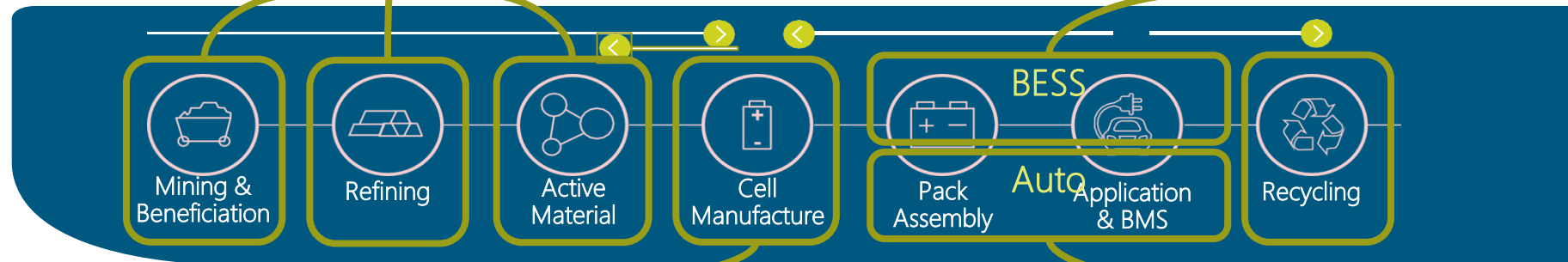


Battery Value Chain – IDC Segmental Approach

- Resource driven (develop what we have)
- Regional cooperation
- Down and upstream value addition
- Develop for global market
- IDC offtake rights

- Local (IPP, C&I and Res) & export market
- Support and incentives aimed at competitiveness
- Technology transfer, skills development; testing & certification
- Precursor for automotive EV value chain



- Minimum viable product
 - 4GWh p.a? R10bn.
- One VRFB and one LIB scalable factory for now
- SEPs – technology & offtake partners.
- Local and export market
- Local supply chain development

- Manufacturing Incentive (and protection) Policy
- Auto-OEM local EV production plan
- Backward integration: Auto assembly → pack assembly → module manufacture
- Developing local market

