Project no 271501, ACT – Accelerating CCS technology

The mission of ALIGN is to de-risk new projects and to prepare for large scale, cost effective, implementation of CCUS.

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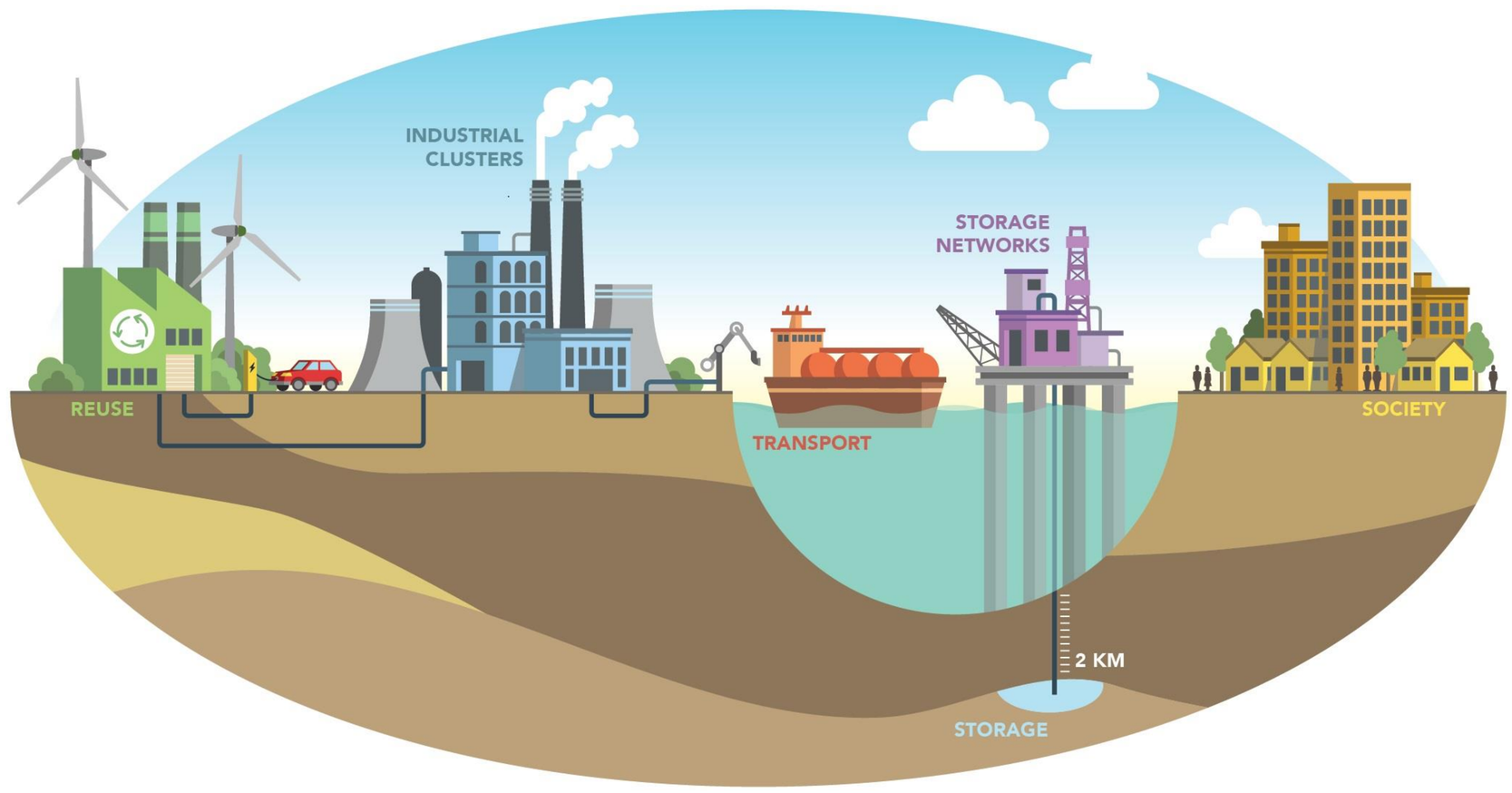
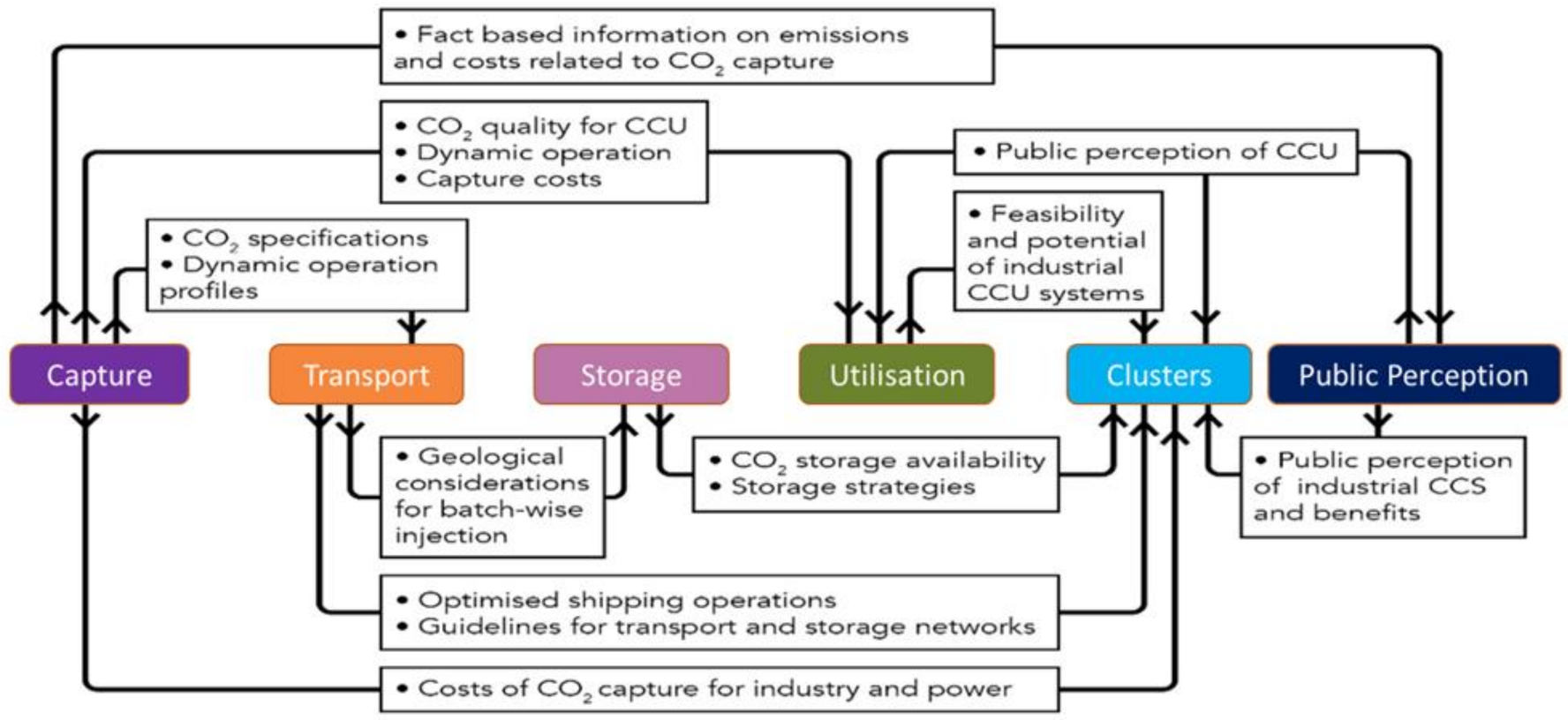
ALIGN-CCUS

full CCUS chain to accelerate implementation of decarbonisation in industrial areas





Objectives:

1. **Capture**: Enable near-term deployment of CO_2 capture by improving performance and reducing costs
2. **Transport**: Optimising large-scale CO_2 transport
3. **Storage**: Reduce uncertainty in the provision of large-scale storage networks
4. **Utilisation**: Establish the contribution of CCUS as an element for large-scale energy storage and conversion
5. **Social acceptance**: Implementing CCUS in society

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