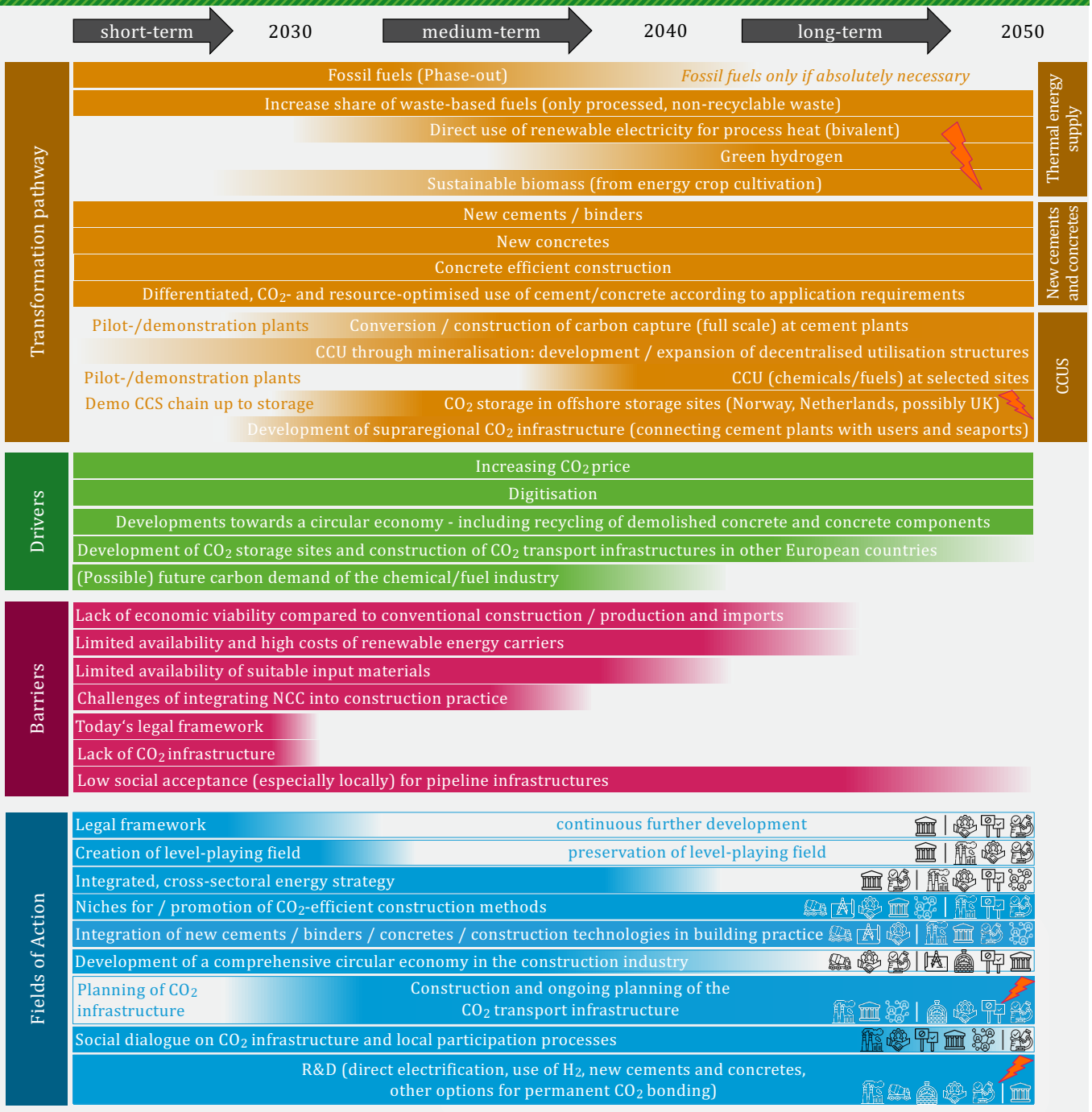
Roadmap for the decarbonisation of the cement industry

Overall Roadmap

Vision 2050

- Significant reduction in fossil CO_2 quantities from the provision of process heat
- Minimising the generation of process-related CO_2 through clinker efficiency
- CCUS (only) for CO_2 quantities that cannot be avoided in any other way
- Permanent binding / storage of captured CO_2 as far as possible
- Utilising CO_2 as a carbon source where appropriate
- Climate-positive contributions from biogenic fuels in combination with CCUS
- Contributing to a circular economy as far as possible



Für Mensch & Umwelt

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