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Sesion 3A - How can the public and private sectors support technology breakthrough

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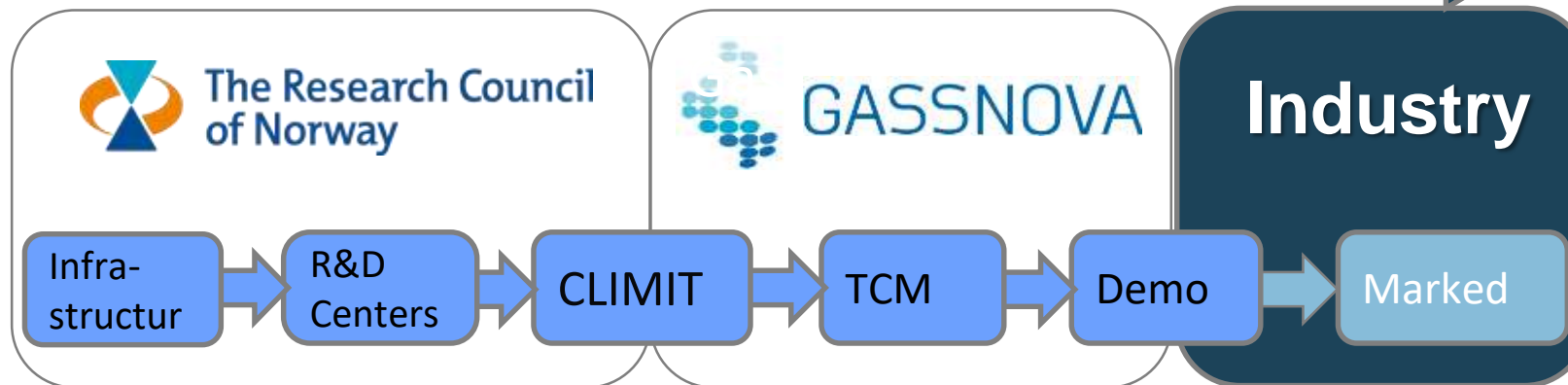
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Norwegian public instruments for CCS breakthroughs



Accelerated development of CCS technology





Breakthrough example - SOLVIT

- **Project objective**
Cost effective amine based CO₂-capture.
- **Partners**
Aker Solution, SINTEF, NTNU.
- **Results**
Capture cost reduced by 35 %.
Aker Solutions qualified for full-scale CO₂ capture.
- **Support from the CLIMIT programme**
€ 16 M (2011-2016)

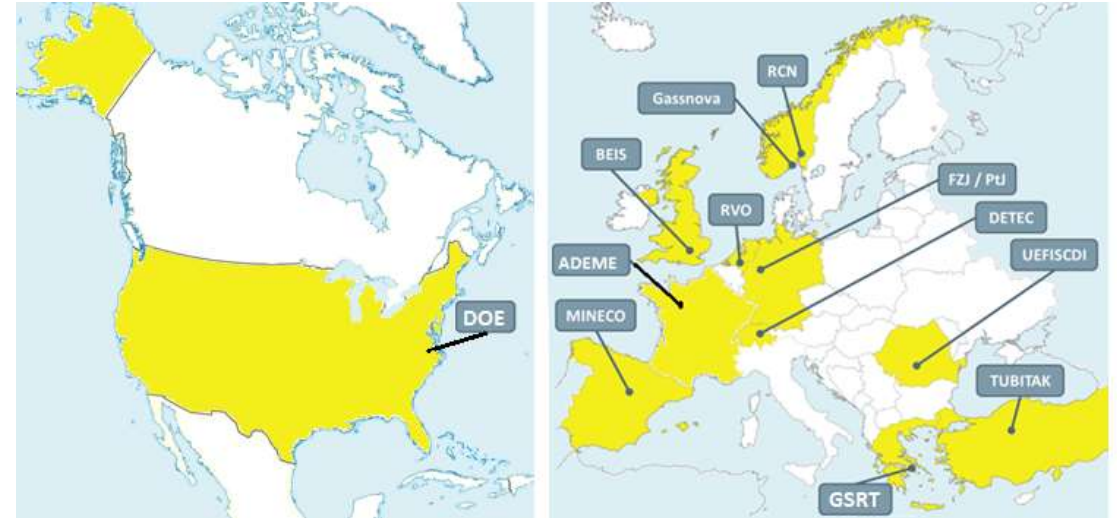




International cooperation needed for breakthroughs

ACT – Accelerating CCS technologies

- 11 countries cooperating on joint calls and knowledge sharing
- 8 first RD&D projects started in 2017
- € 30 M in budget for 2018 Call
- Relevant for targets defined by
 - Mission Innovation
 - SET-Plan CCS and CCU Implementation Plan



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