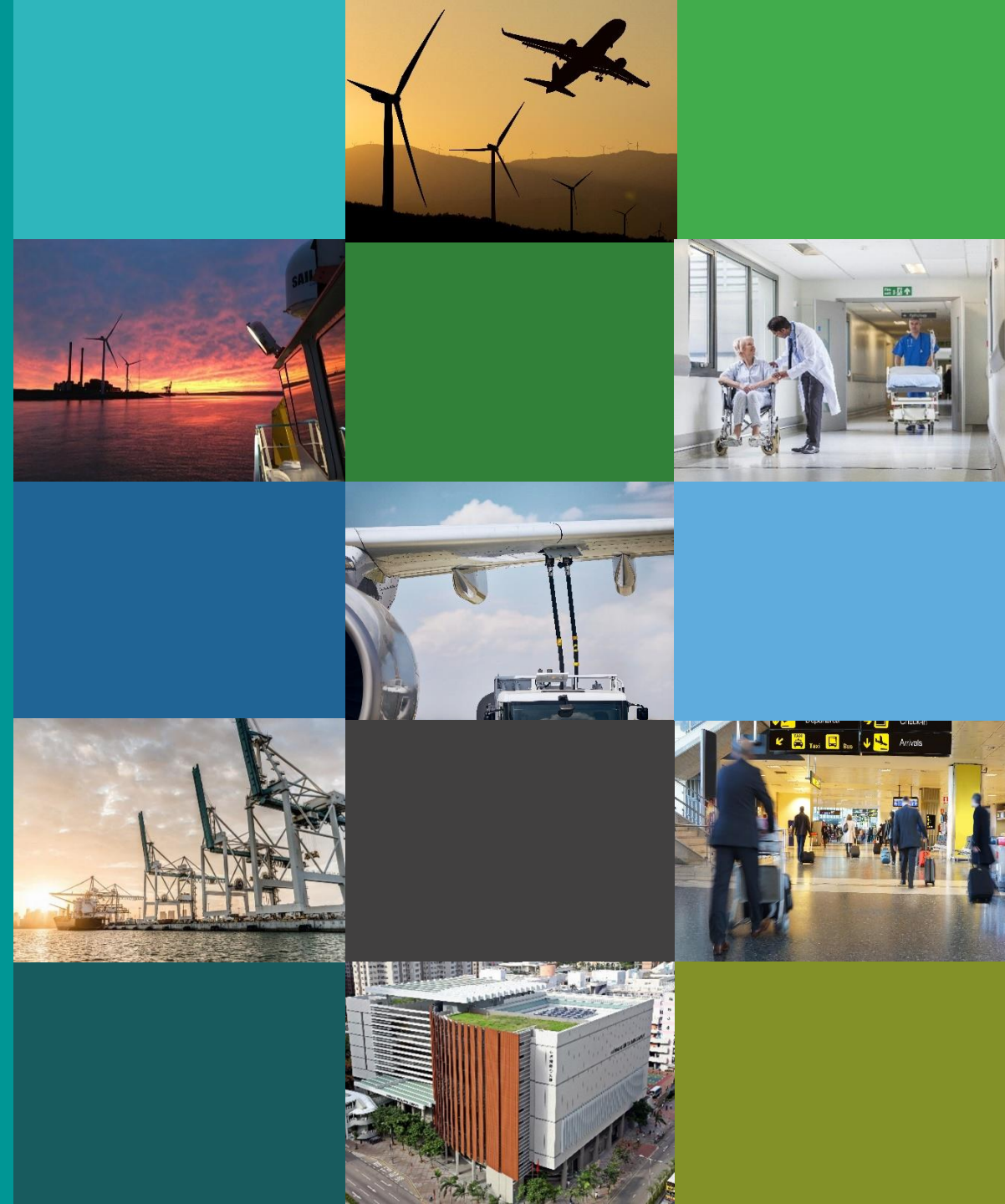


Energy transition risks for infrastructure end users

Rosa Rotko
Energy Transformation Specialist, Mott MacDonald

Westminster Energy Forum
5 March 2024



There is a lot to get your head around...

Four pillars of energy transformation

1

Overall strategy, data and monitoring

2

Electricity consumption, generation, storage and networks

3

Fuel consumption, supply, storage and pipelines

4

Buildings, heating and cooling

Risks of a non-strategic approach



No ability to measure progress



Accusations of greenwashing



Lack of grid capacity



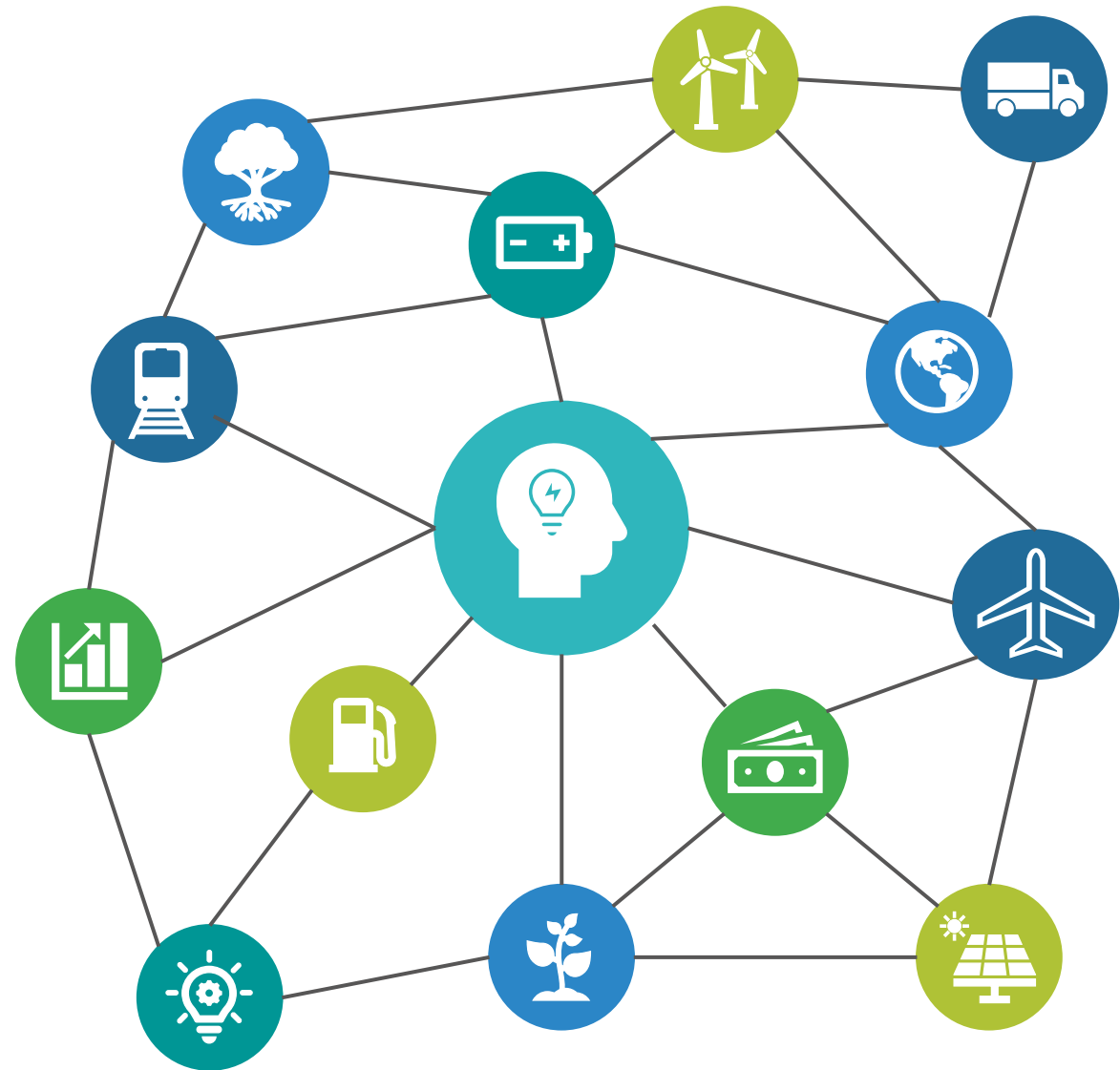
Delays in procurement



Missed opportunities



Wasted costs



Risks of non-engagement

- Unfavourable policy
- Too slow policy change
- Missing out on innovation
- Lack of partnerships



Risks of analysis paralysis

The greatest risk is doing nothing



- Missed carbon targets
- Missed revenues
- Missed cost savings
- Compliance risk
- Reputation suffers
- Harder to attract staff
- Social licence to operate



[www.mottmac.com/
transformenergy](http://www.mottmac.com/transformenergy)

