

New data driven testing and
innovation opportunities

Innovatorium Nordhavn



New paradigm of energy

- × 3 % of global energy production is renewable
- × in an exponential world - it is 5 cycles from 100 % (~7,5 years)
- × marginal costs of renewable energy are zero



New paradigm of digitisation

- ✗ data is de-siloing businesses
- ✗ from energy sector hierarchies to distributed tech networks
- ✗ organised by fragmented connectedness



New User Behaviour

- × a lot of users buy services instead of ownership
- × a lot of users sell excess capacity
- × the pie becomes bigger!
- × what about prices and old energy production?



Innovatorium Nordhavn

- ✘ Ambition: Copenhagen as centre of new energy development
- ✘ Cooperation between DTU and City of Copenhagen
- ✘ Supported by Climate-KIC Nordic



Innovatorium Nordhavn (ctn'ed)

- × Data driven energy innovation for all companies
- × Utilising city hardware and infrastructure to testing and prototyping, and data from a wide range of data sets
- × Monitoring and Decision tools for investors
- × Visualisation and Marketing to delegations



Thank you

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