

WORKSHOP #4: ENERGY DIGITAL TWINS: DRIVING INNOVATION IN THE ENERGY SECTOR

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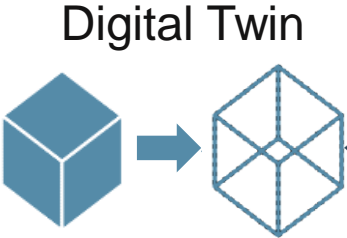
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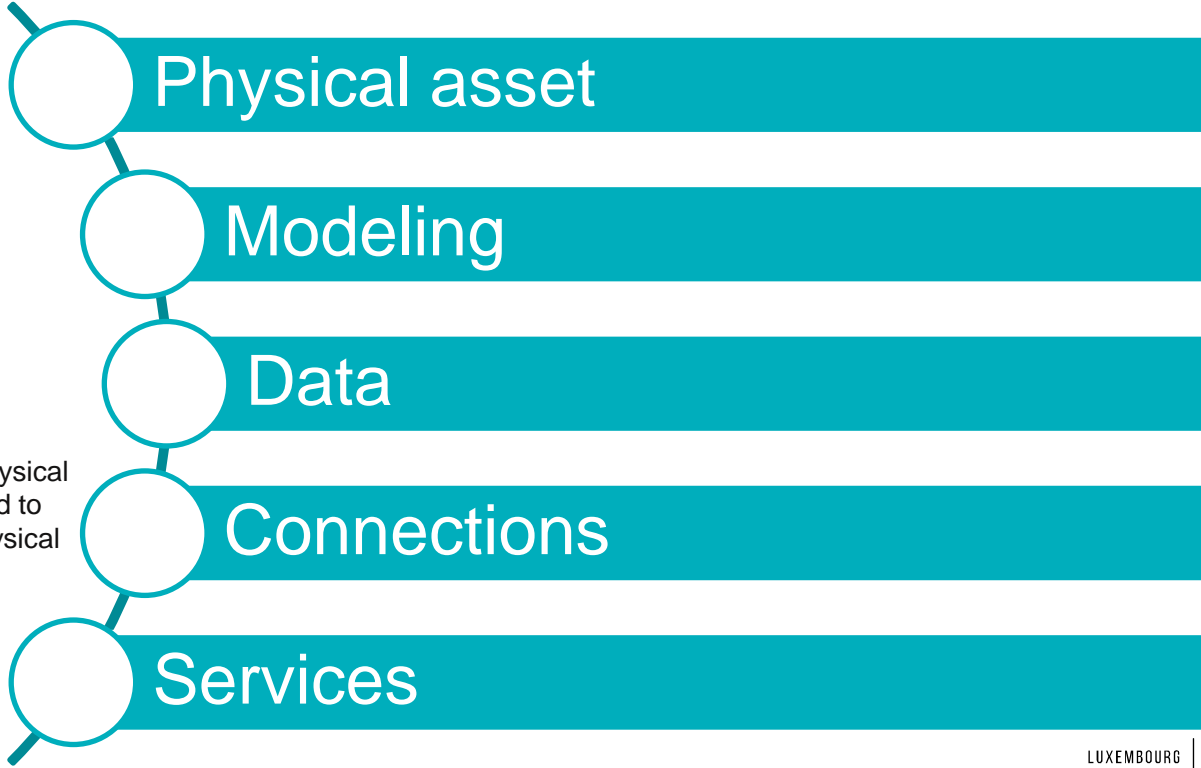
30 June 2022

ENERGY DIGITAL TWIN

Architecture

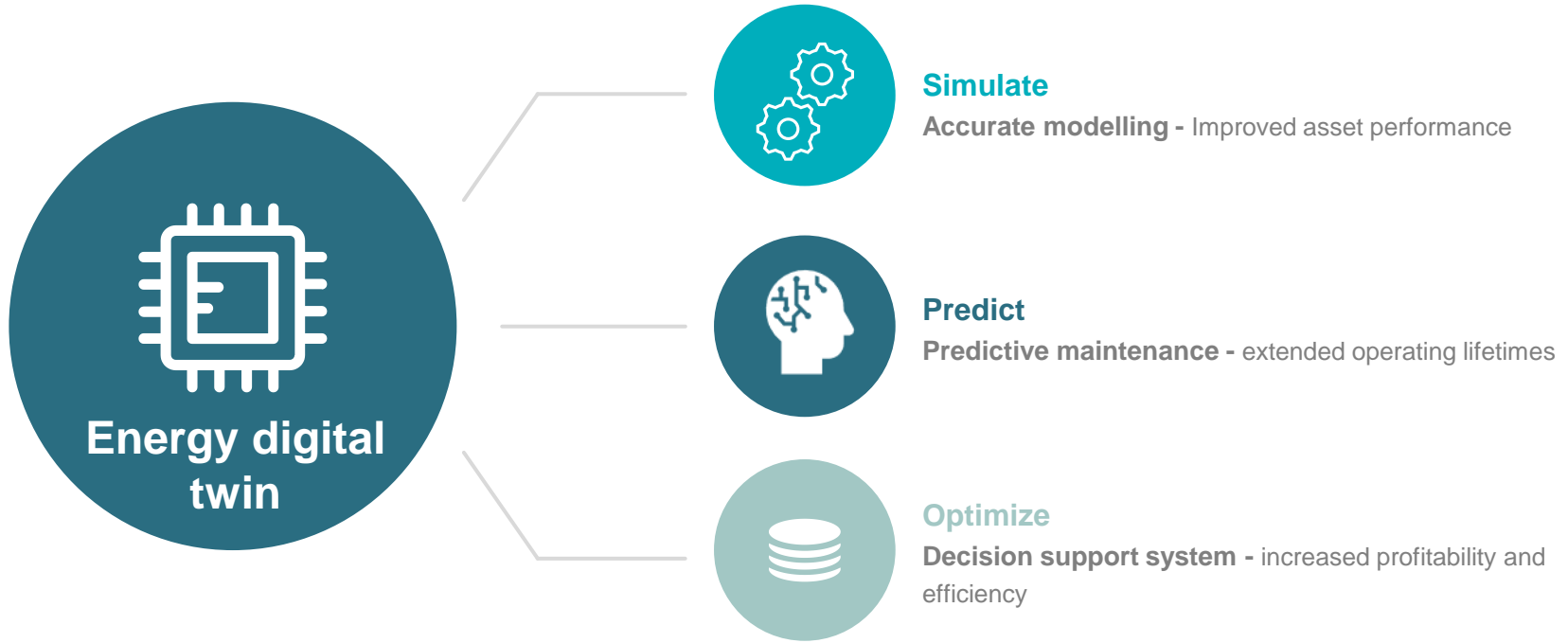


A virtual representation of a physical product, process or facility used to understand and predict the physical counterpart's performance.



ENERGY DIGITAL TWIN

Benefits of energy digital twin



WORKSHOP #4

“Energy digital twins: Driving innovation in the energy sector”



Koen Triangle



*Enabling
Technologies for
Smart Energy*



Eric Dubois



*Digital twins at LIST with
an application in energy
transition and
electromobility*



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ENERGY TRANSITION DIALOGUE IN LUXEMBOURG
BE PART OF THE DECARBONISATION
AND ELECTRIFICATION STRATEGY | 30 JUNE 2022



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WORKSHOP #1

Q&A

Questions?



Thank you

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