

IoT and Edge Computing: Future directions for Europe

WORKSHOP 11 Sept 2020
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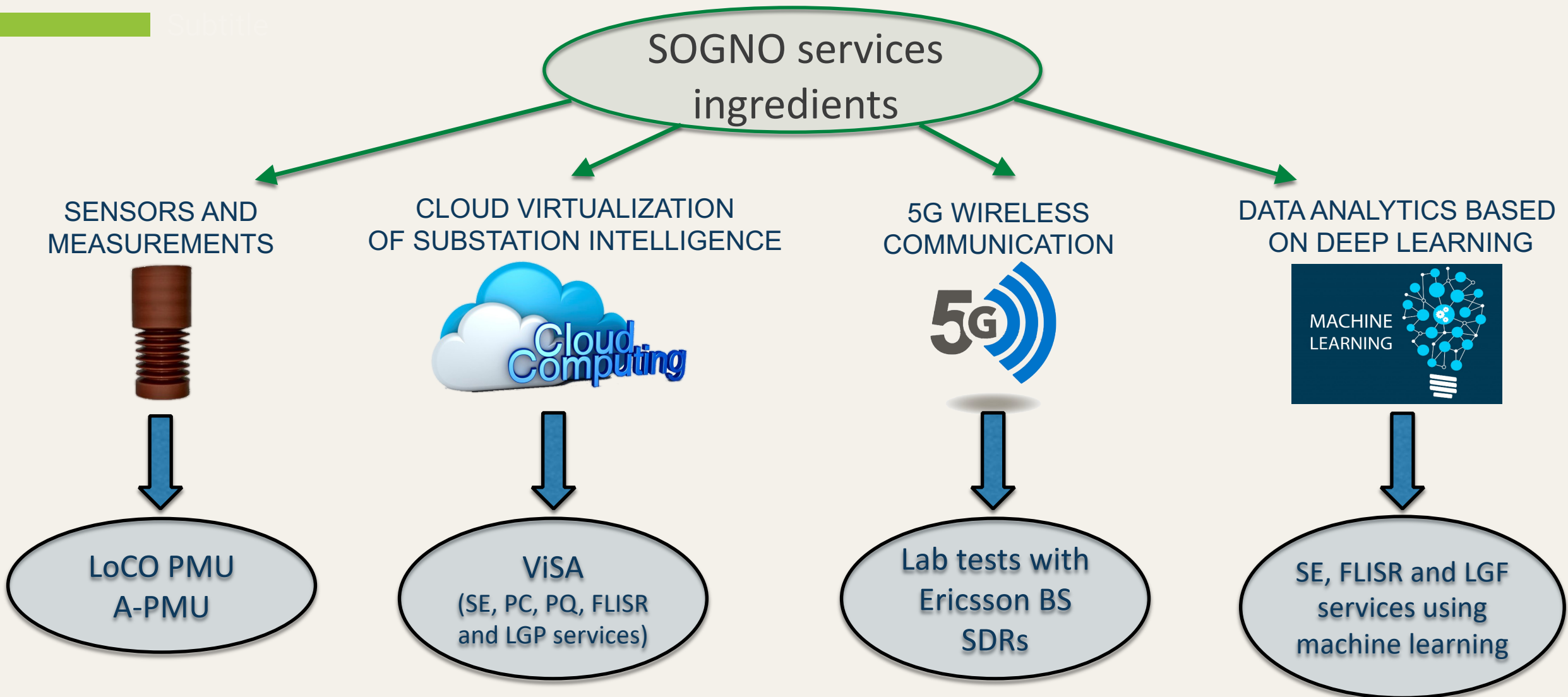


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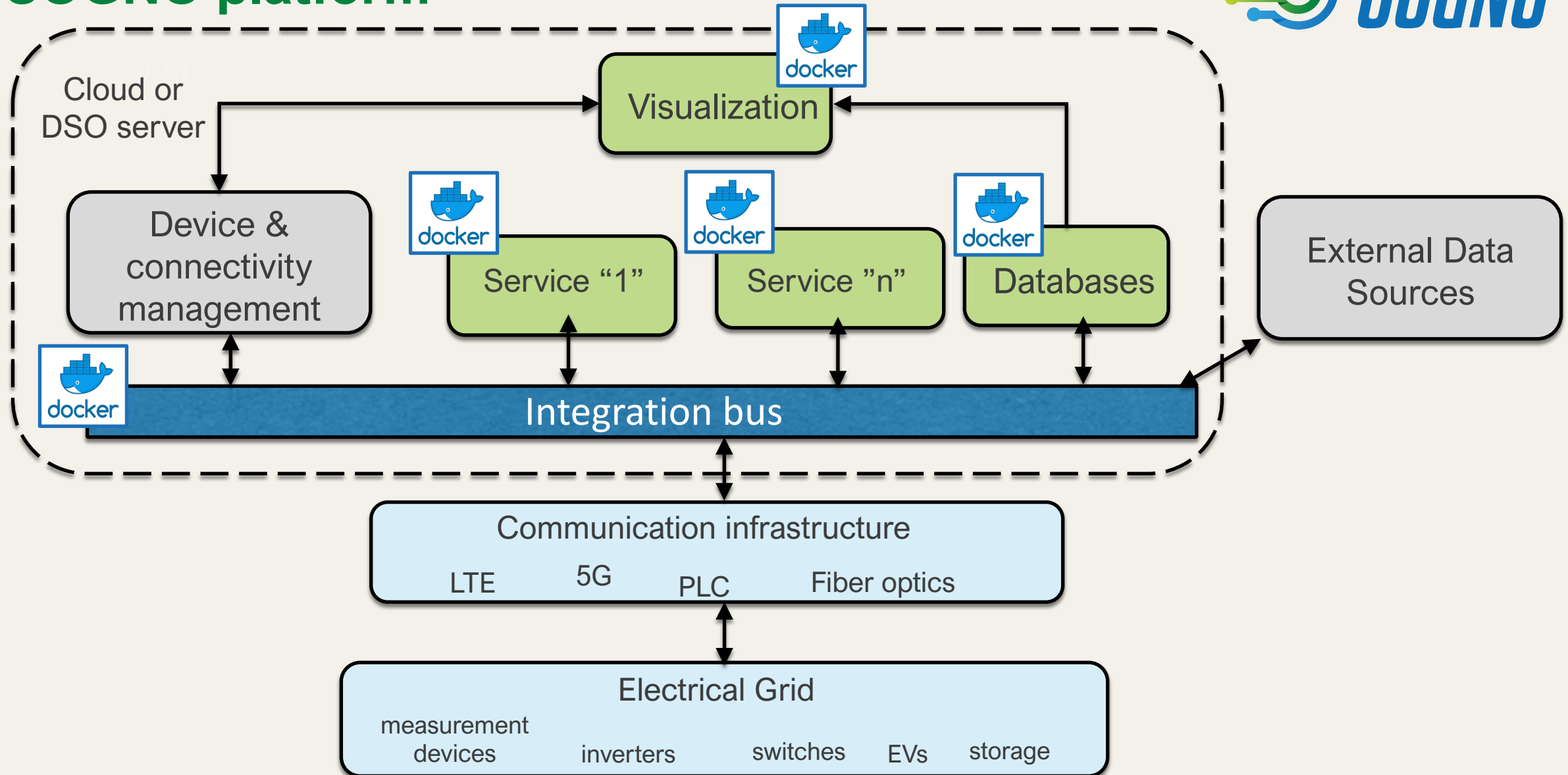
Interactive Session on Enabling Technologies

Edge-based solutions for energy systems

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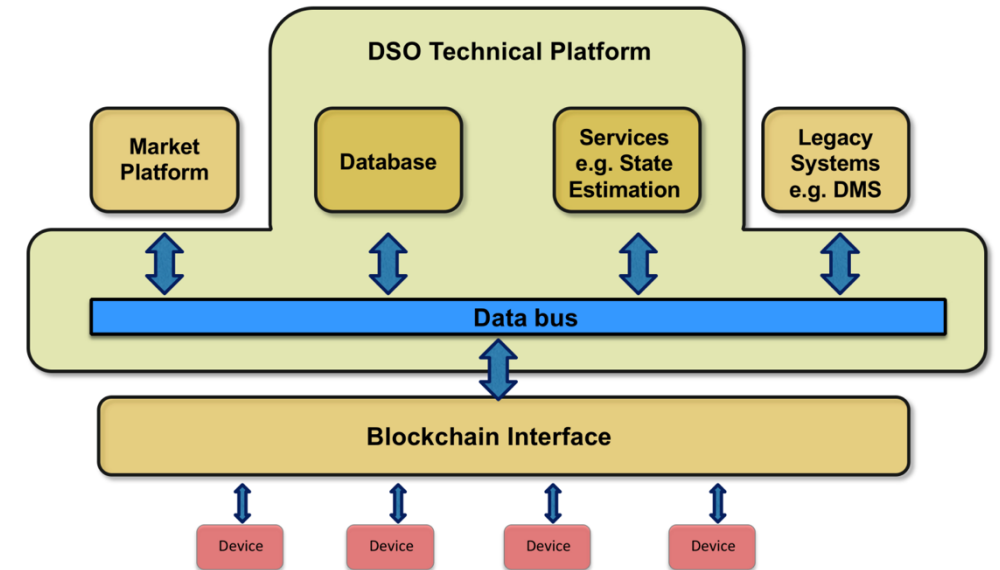


SOGNO platform



Putting all together to overcome limits of legacy solutions

- Combining the solutions envisioned in the previous architecture, here we have:
 - Secure data link thanks to blockchain
 - Integration of legacy DMS
 - Link to market for dual use of data
 - Integrated data bus for flexible integration of new services



Going across sectors

- To support sector coupling and to go also in the Smart City direction, it is necessary to open energy platforms even further
- As example, FIWARE offers a perfect solution to break the sylos and bring data together
- In general, Cross-domain approach (Energy, Agriculture, Manufacturing and Healthcare) is used by Open-DEI to detect gaps, encourage synergies and support cooperation

