



equinor

Equinor's AM future

Brede Laerum, Equinor 10.02.2021

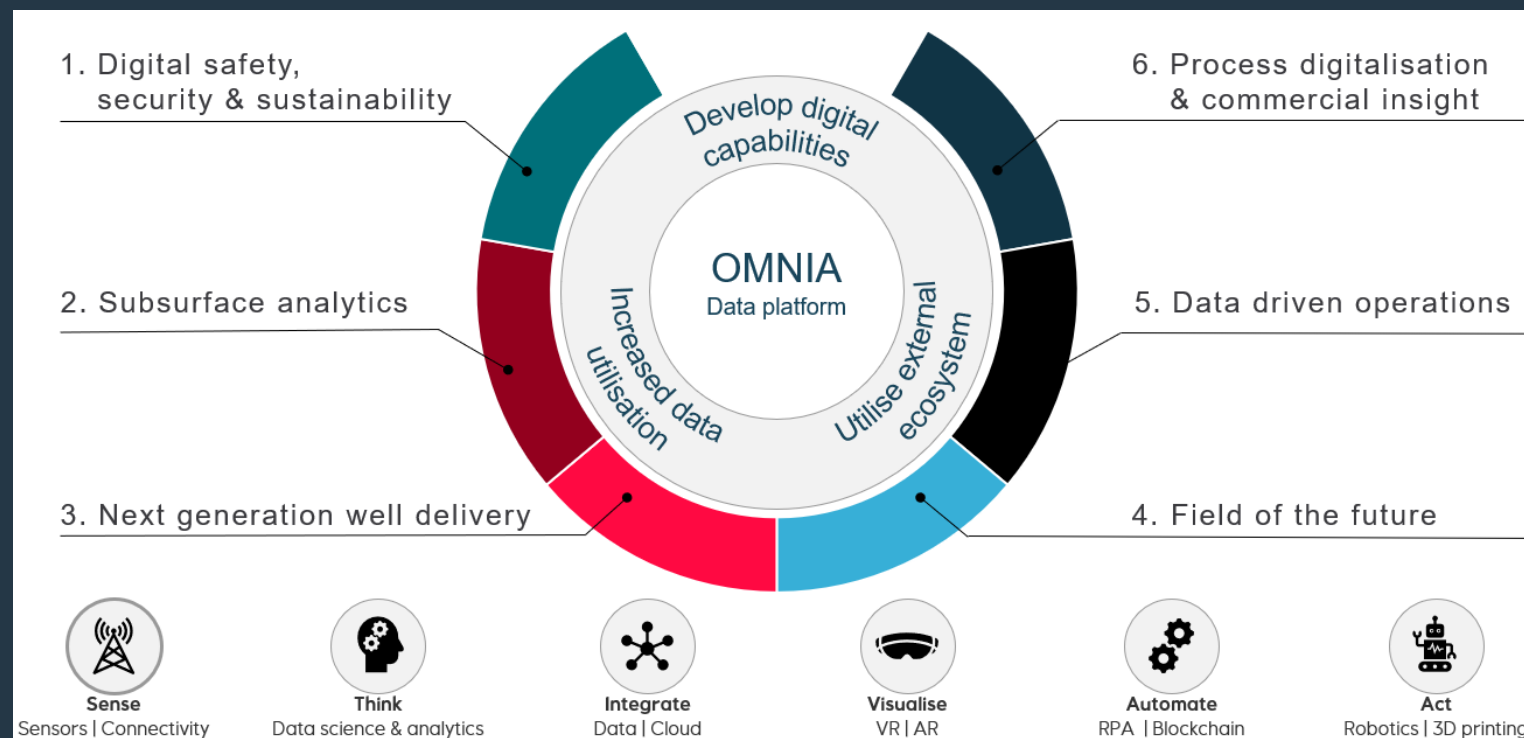
The digital energy company

Always safe

High value

Low carbon

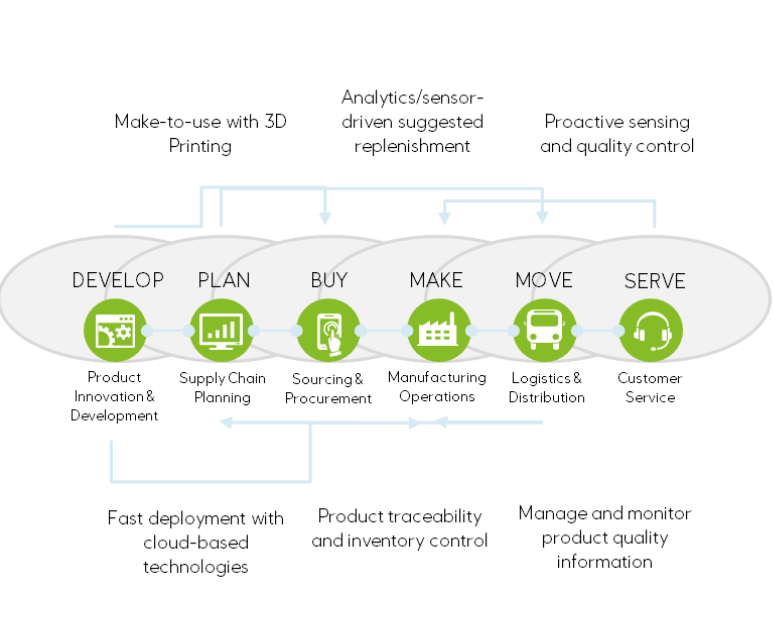
Equinor digital roadmap



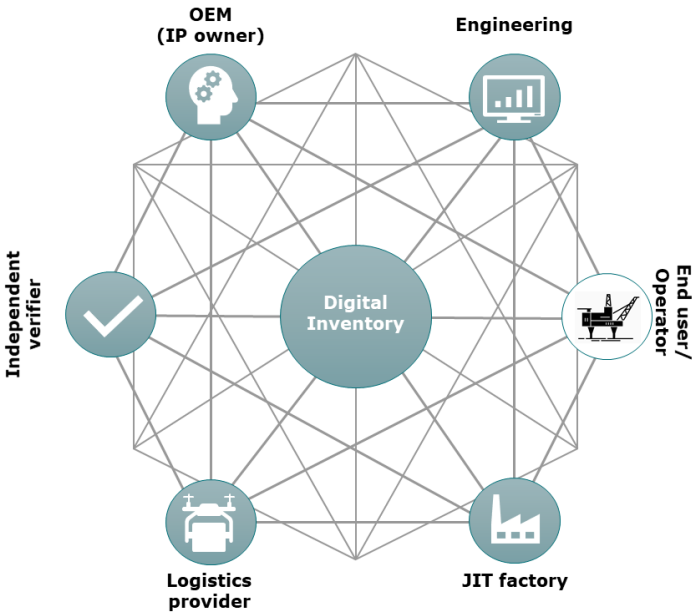
Digital Inventory - From Linear supply chain to Digital supply networks

- Collaboration between Equinor, Siemens, Fieldmade and Innovation Norway

Linear supply chain



Digital Supply Networks (DSNs)



Geographically independent – Local content



Benefits

Increase revenue

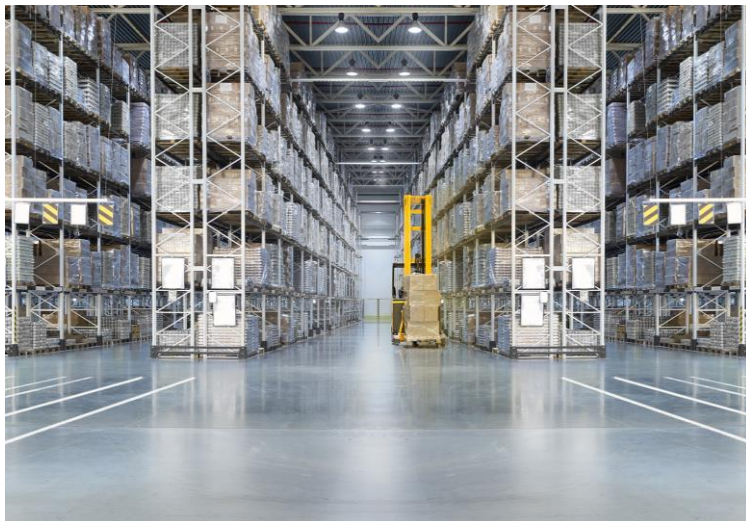
- Reduce physical inventory
- Reduce maintenance cost
- Reduce modification cost
- Reduce production loss
- Improve performance

Delivery assurance

- Homesourcing
- Local production and services
- Reduce lead time
- Reduce crossing borders
- Covid-19 lesson

Environmental footprint

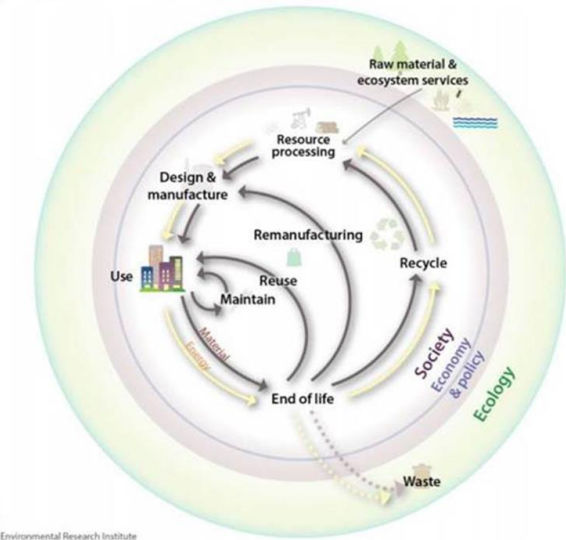
- Reduce transport
- Reduce raw material consumption
- Reduce energy consumption
- Reduce replacement
- Perfectly fit for circular economy



Source: rowse.co.uk



Source: Equinor



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Equinor's AM future

Brede Lærum, Head of 3D print implementation, Equinor

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