

Deloitte.

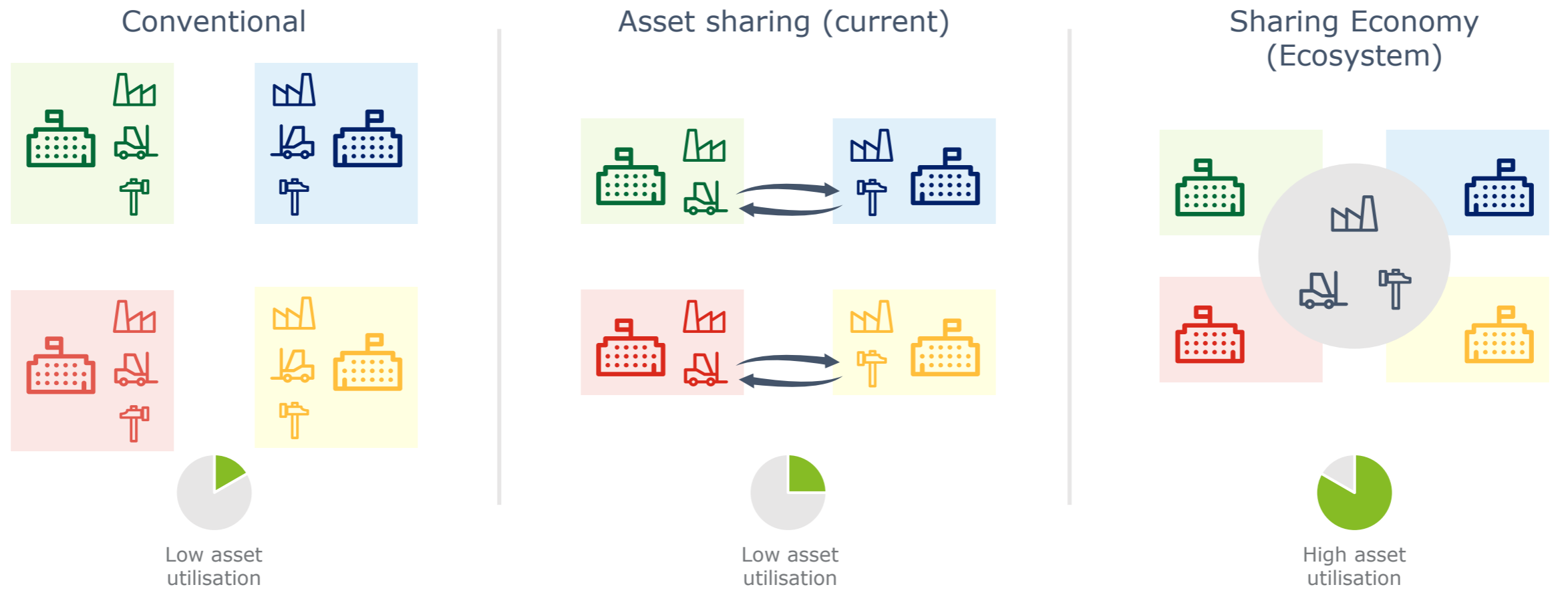


Sharing Economy in O&G
NCS Sharing Economy

18.12.2020

What is Sharing Economy?

"Any idle asset is a business opportunity" – Werner Vogels, CTO Amazon



! Collaborate where you can – Compete where you must

What is Sharing Economy in an Oil & Gas context?

Examples of sharing economy initiatives

www.virtualinventory.no



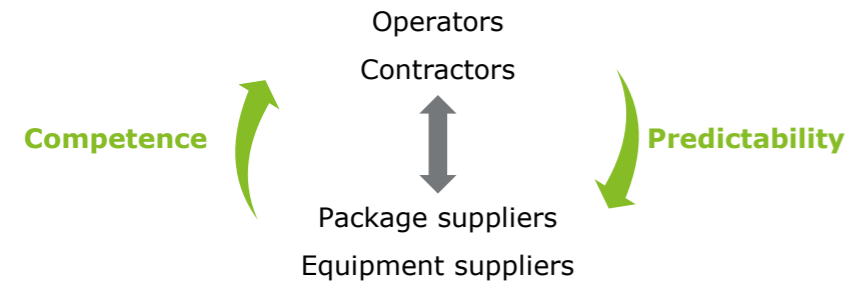
***"Collaborate where you can –
Compete where you must"***

What is Sharing Economy in an Oil & Gas context?

Examples of sharing economy initiatives

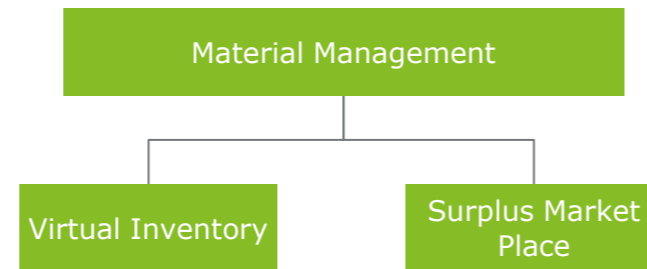
Standardised Supply Chain Behaviour

Vision *Smarter solutions based on predictable buyer behaviour and standard equipment*



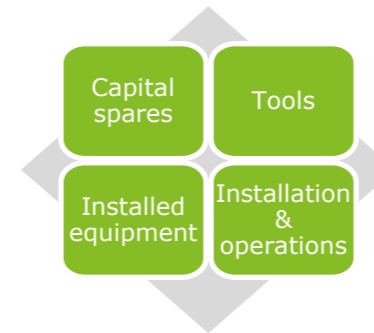
NCS Material Management

Vision *Virtual availability of equipment and capital spares across operators and licences*



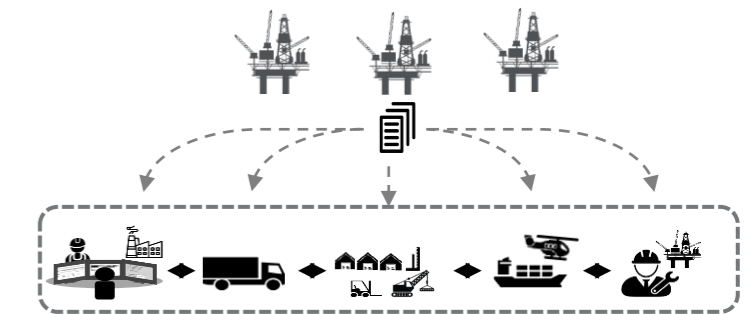
Subsea Sharing Economy

Vision *Maximise value from pool solutions and enforce standardisation on new equipment*



NCS Logistics Collaboration

Vision *Increased and more holistic logistics collaboration across operators on the NCS*



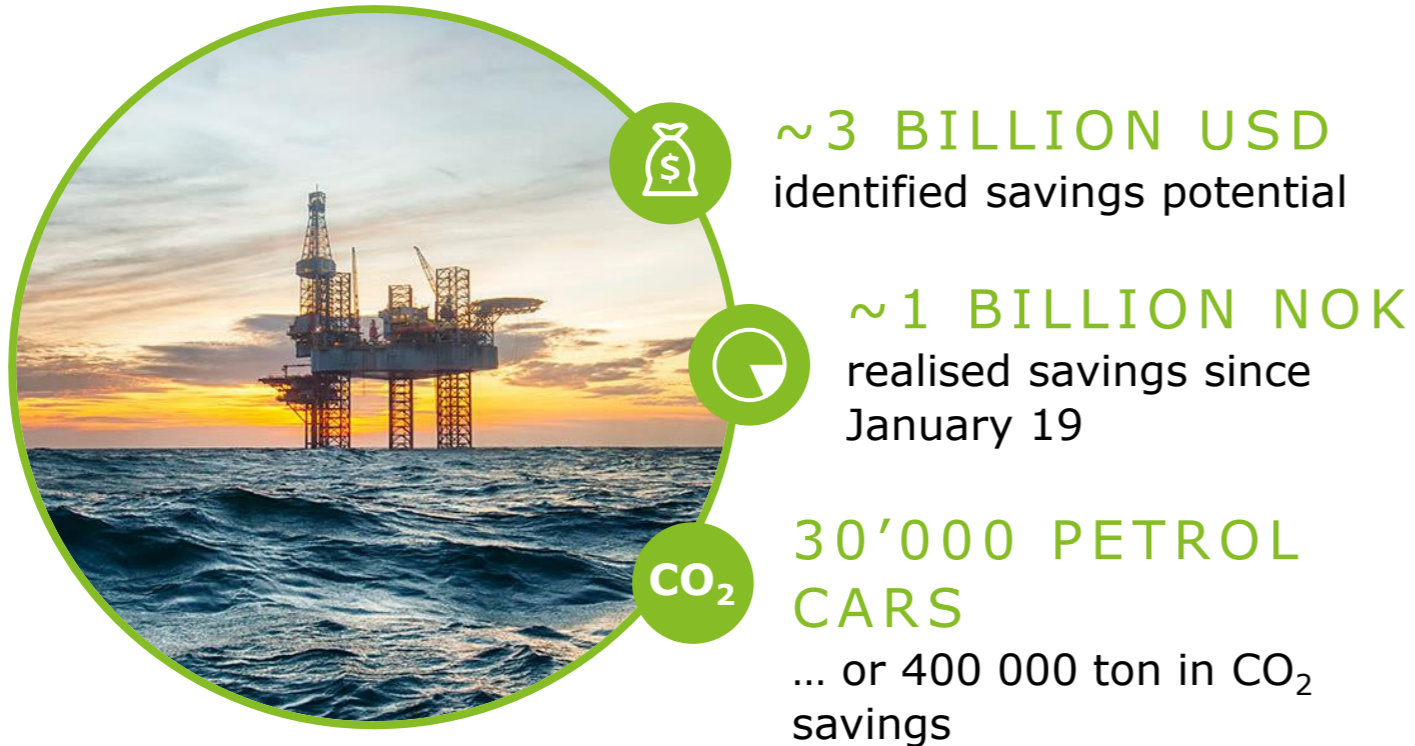
Focus on Value: Think big and start small

Key enablers: Standardisation, industrialisation, trust

What is the impact of Sharing Economy

Examples in O&G

The Numbers...



... next step impact



CIRCULAR ECONOMY AND RE-USE

Buy less and more efficiently, and **reuse and share** what you already have



CROSSOVER EFFECTS TO OTHER INDUSTRIES

Sustainable transition to sustainability, crossover effects to i.e. offshore wind and aquaculture?

How the project supports the SDGs

Examples...



1 NO POVERTY	2 ZERO HUNGER	3 GOOD HEALTH AND WELL-BEING	4 QUALITY EDUCATION	5 GENDER EQUALITY	6 CLEAN WATER AND SANITATION
<i>Sharing Economy may contribute to reduction of NCS production cost</i>			<i>Sharing Economy aims to increase resource efficiency</i>		
7 AFFORDABLE AND CLEAN ENERGY	8 DECENT WORK AND ECONOMIC GROWTH	9 INDUSTRY, INNOVATION AND INFRASTRUCTURE	10 REDUCED INEQUALITIES	11 SUSTAINABLE CITIES AND COMMUNITIES	12 RESPONSIBLE CONSUMPTION AND PRODUCTION
<i>Increased NCS competitiveness will contribute to increased economical growth</i>					
13 CLIMATE ACTION	14 LIFE BELOW WATER	15 LIFE ON LAND	16 PEACE, JUSTICE AND STRONG INSTITUTIONS	17 PARTNERSHIPS FOR THE GOALS	SUSTAINABLE DEVELOPMENT GOALS
<i>Sharing Economy may have immediate effect in several areas</i>					