



KONGSBERG

# Open Digital Platform Ecosystem

Industry Meets  
Science  
Offshore Wind  
June 15<sup>th</sup> 2017

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**Kongsberg Digital**

kognif ai

community  
EarthWindMap

# cross industries



subsea

maritime

offshore

oil & gas

renewables

utilities

satellite

kognif **ai** open digital platform ecosystem



Enable autonomous, unmanned and remotely operated assets offshore, onshore, in the air and in space.



Establish holistic and fully integrated digital twins for radically improved asset lifecycle management across our industries.



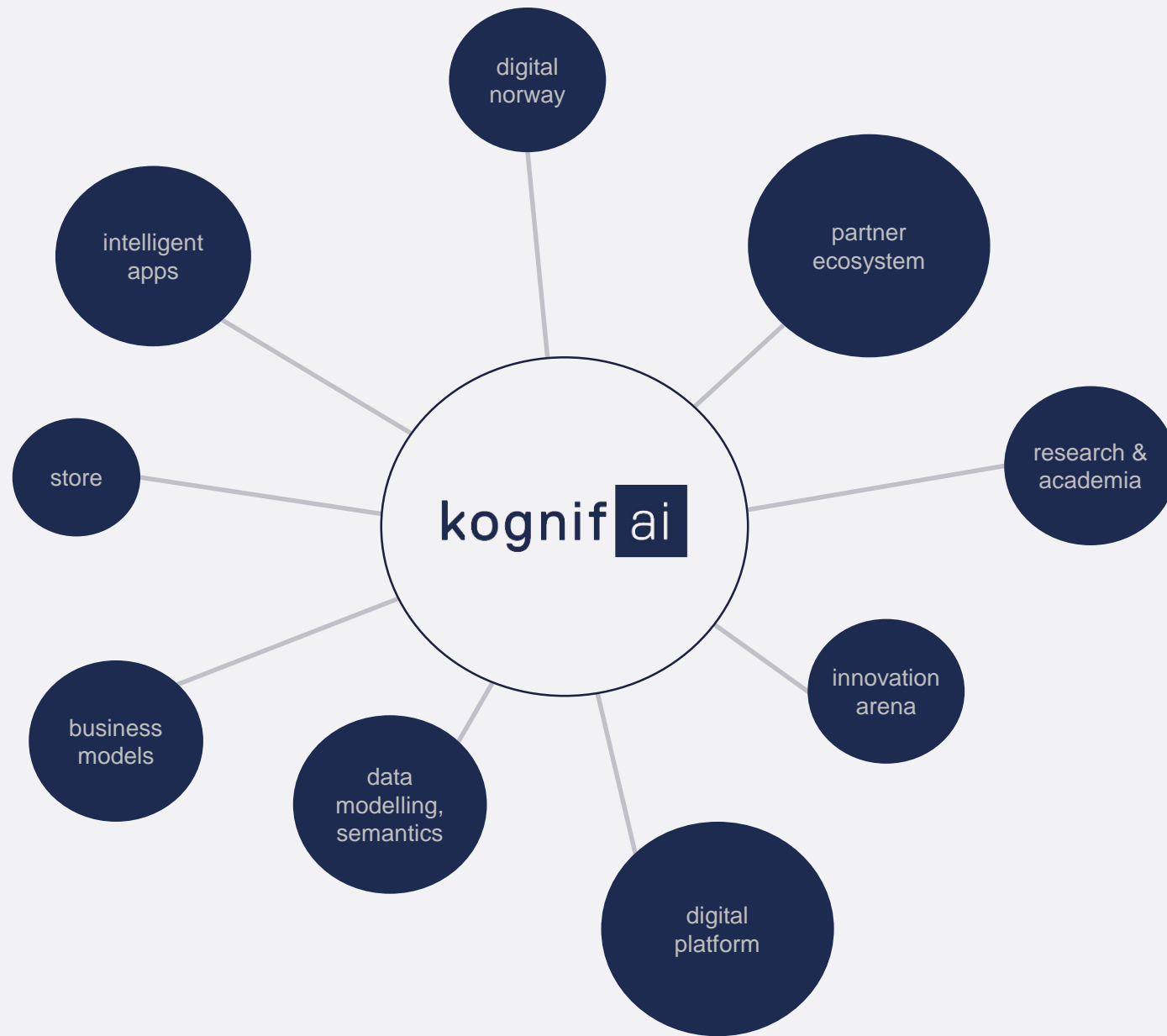
Accelerate transformation of the energy system; from hydrocarbon and renewables production through grid distribution.

# ANALYTICS MATURITY MODEL

	descriptiv reporting	diagnostic discover & explore	predictiv forecast	prescriptiv anticipate
question	<b>what</b> happened? <b>what</b> is happening?	<b>why</b> is it happening? <b>where</b> is the problem? <b>what</b> are the trends?	<b>what</b> is likely to happen next?	<b>what</b> should I do? what is the next best action?
technique	business reporting scorecard	agile dashboards cause and effects	predictive modeling regression analysis	artificial intelligence machine learning
example	financial results staff performance scorecard	risk analysis workforce analytics	strategy & growth analysis customer analytics	analytical applications with simulated outcome



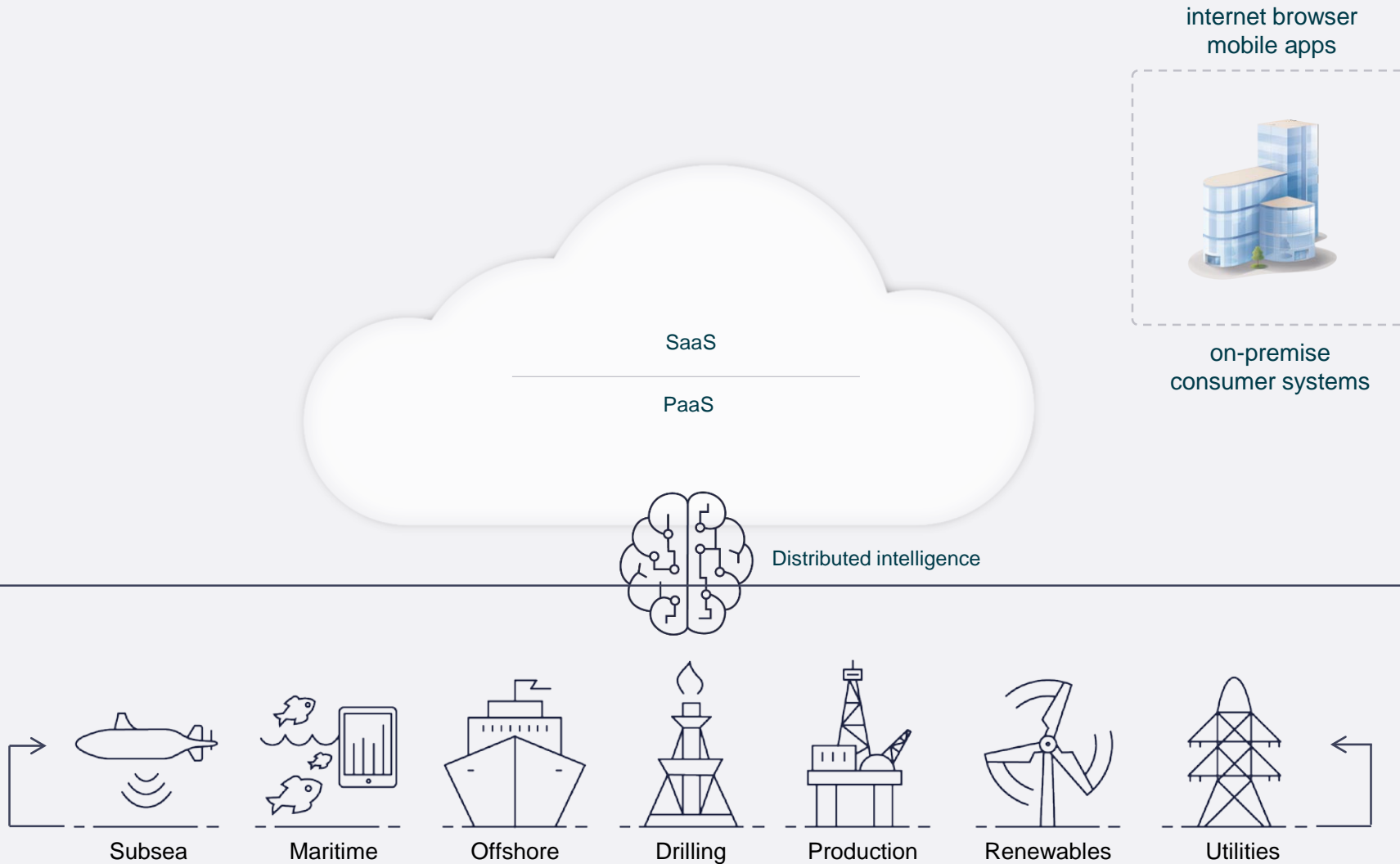
the increasing value of analytics



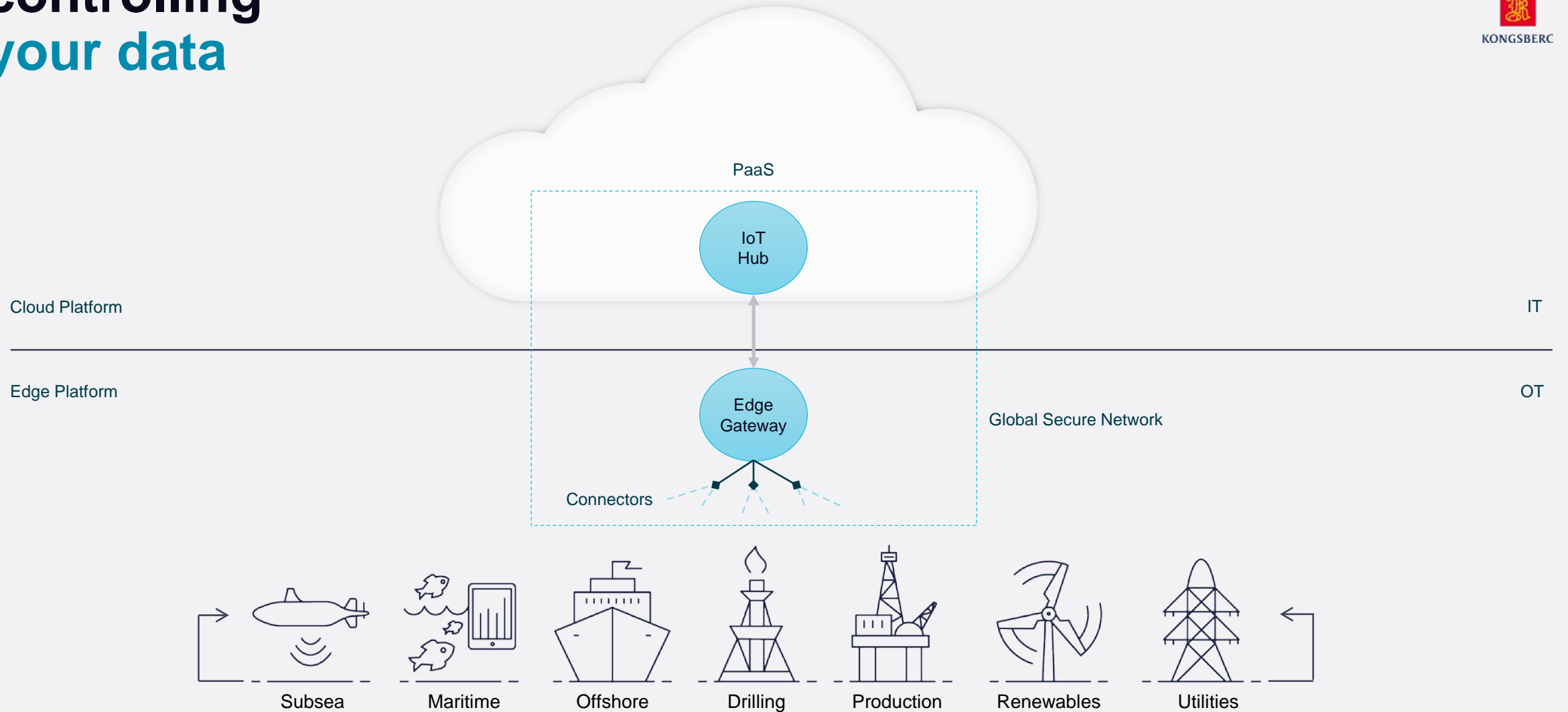
# cloud & edge

Cloud

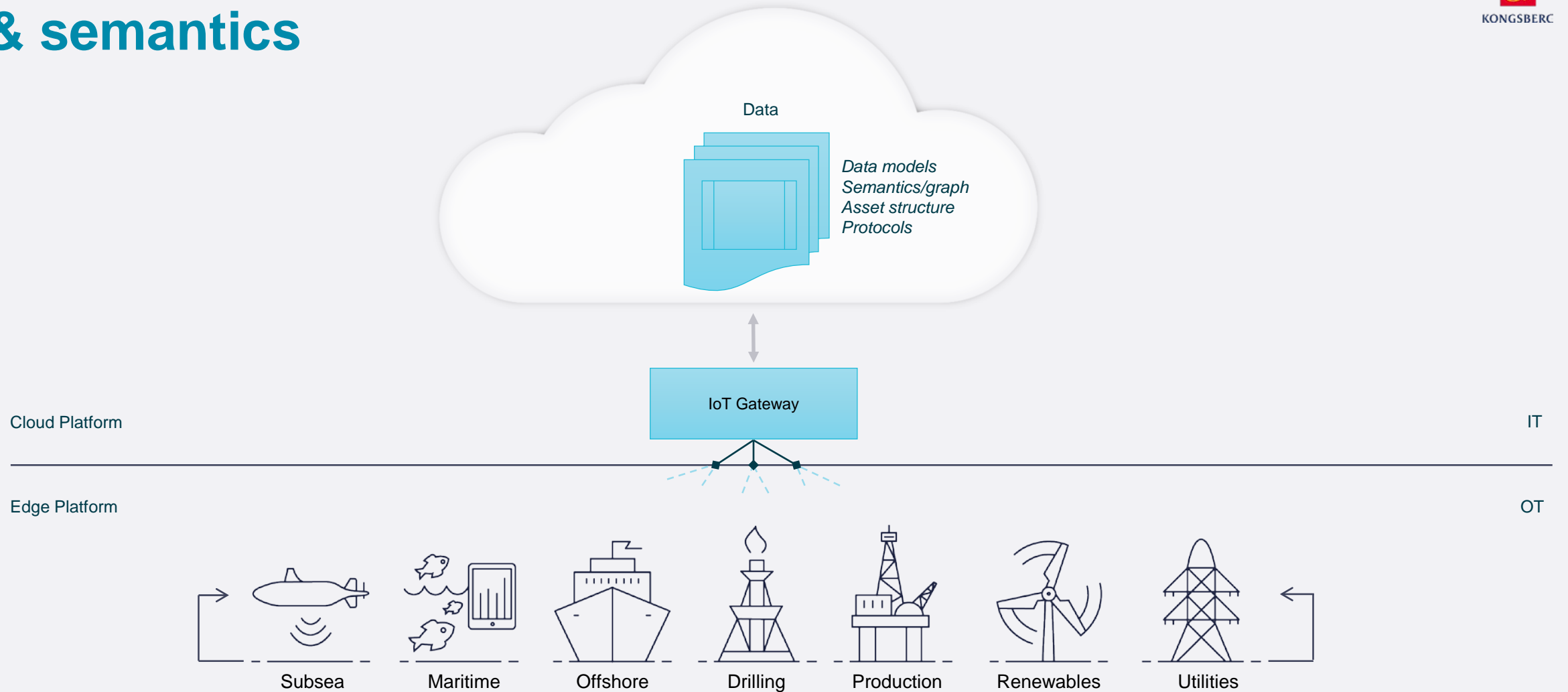
Edge



# controlling your data

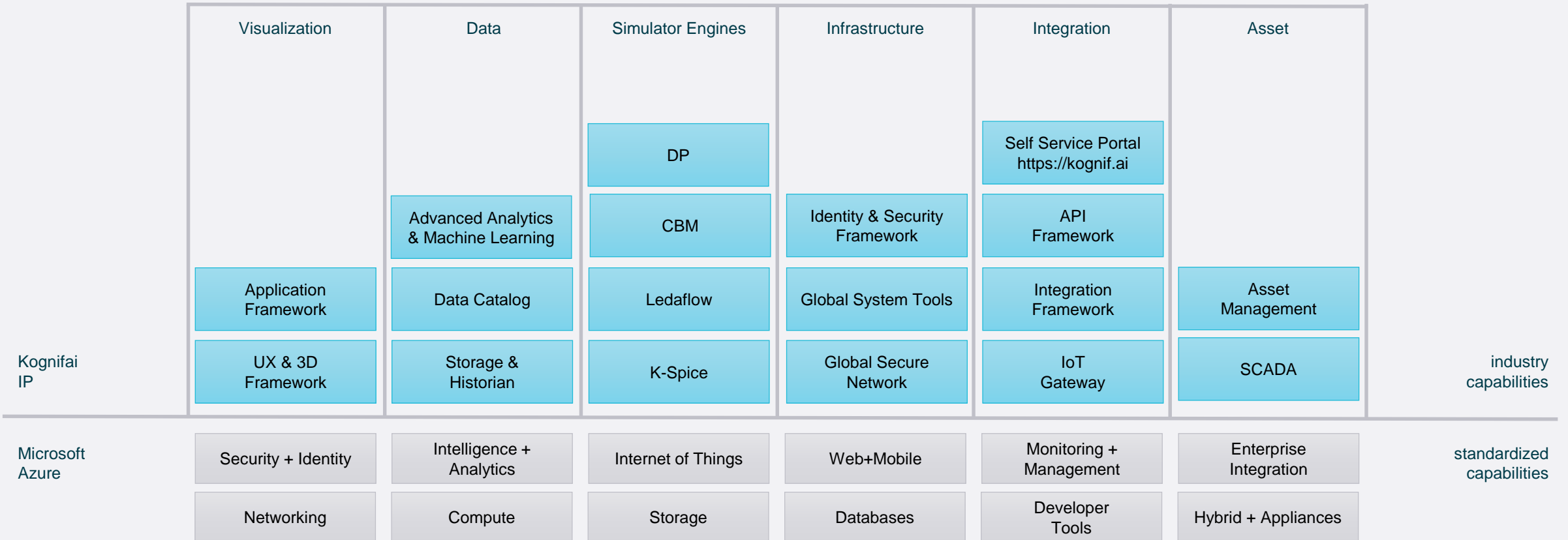


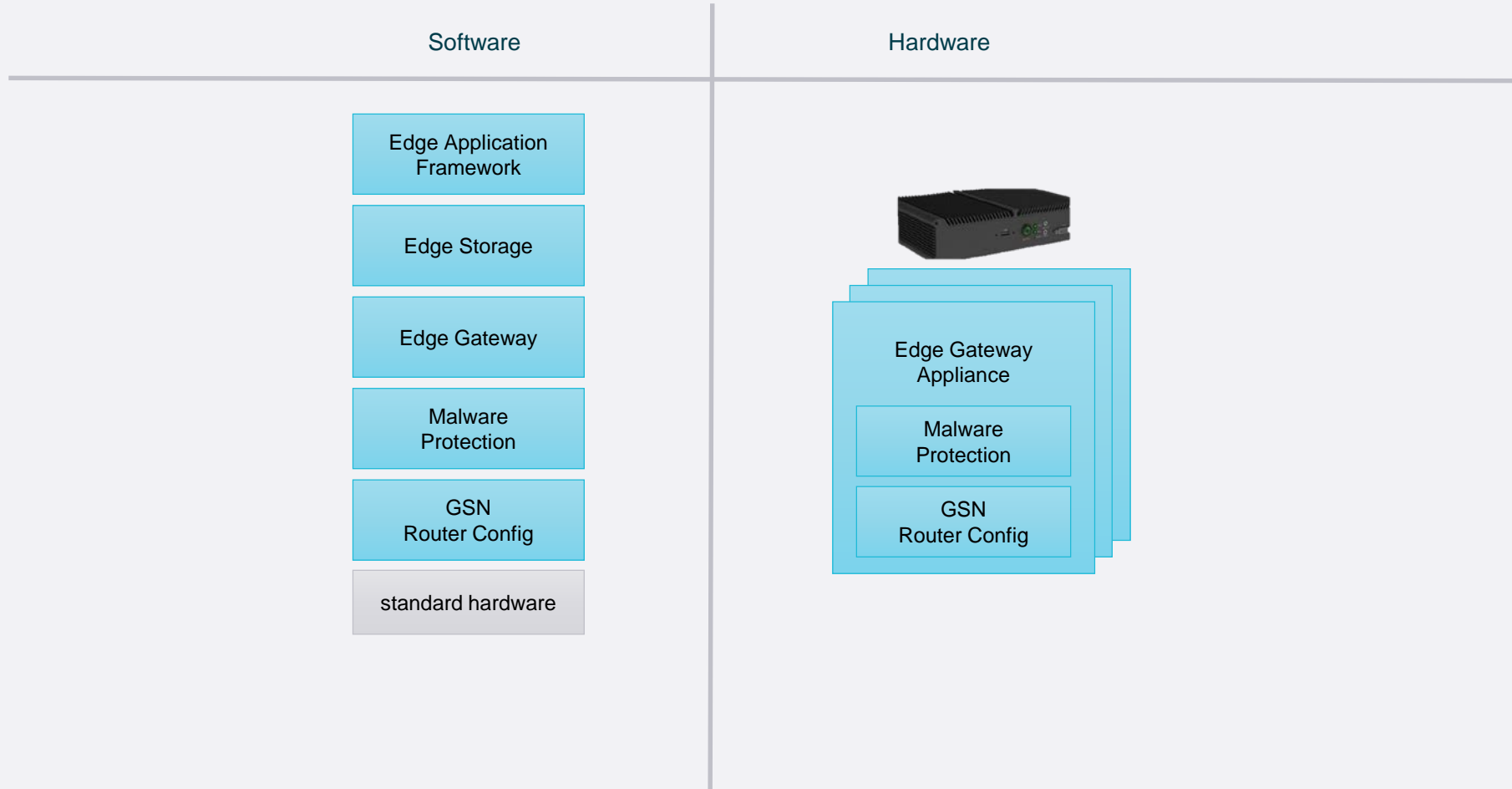
# data models & semantics





# cloud platform





# intelligent apps



Cloud Apps

Your own apps and solutions

Partner's apps and solutions

Ecosystem & ISV apps

Data Scientists & AI Models

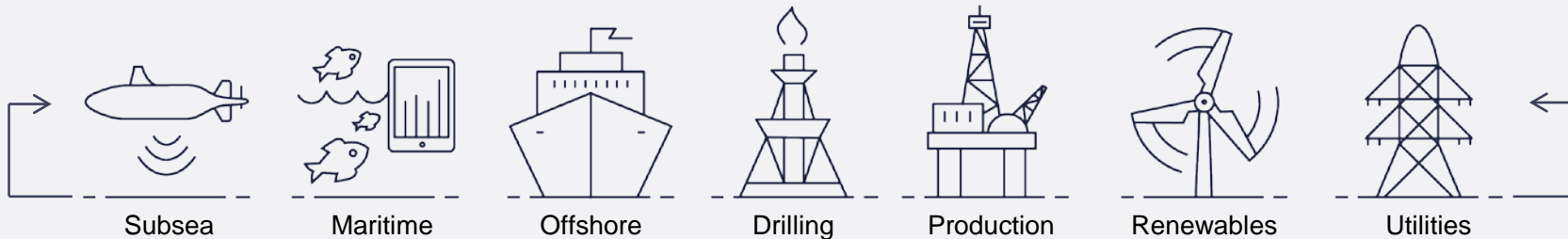
Edge Apps

Your own apps and solutions

Partner's apps and solutions

Ecosystem & ISV apps

Data Scientists & AI Models



# intelligent offshore wind apps



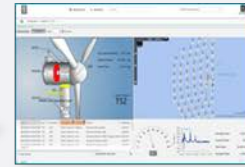
*Personnel  
Tracking*



*AIS  
ECDIS*



*OEM independent  
SCADA*



*Route  
Planning*



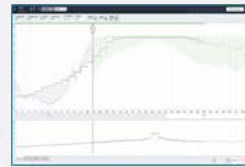
*Automated  
Bridge*



*Condition  
Monitoring*



*Performance  
Monitoring*



*Production  
Forecasting*



*Maintenance  
Work Order*



*<...>*

Your own apps  
and solutions

Partner's apps  
and solutions

Ecosystem &  
ISV apps

Data Scientists &  
AI Models



Subsea

Maritime

Offshore

Drilling

Production

Renewables

Utilities



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