

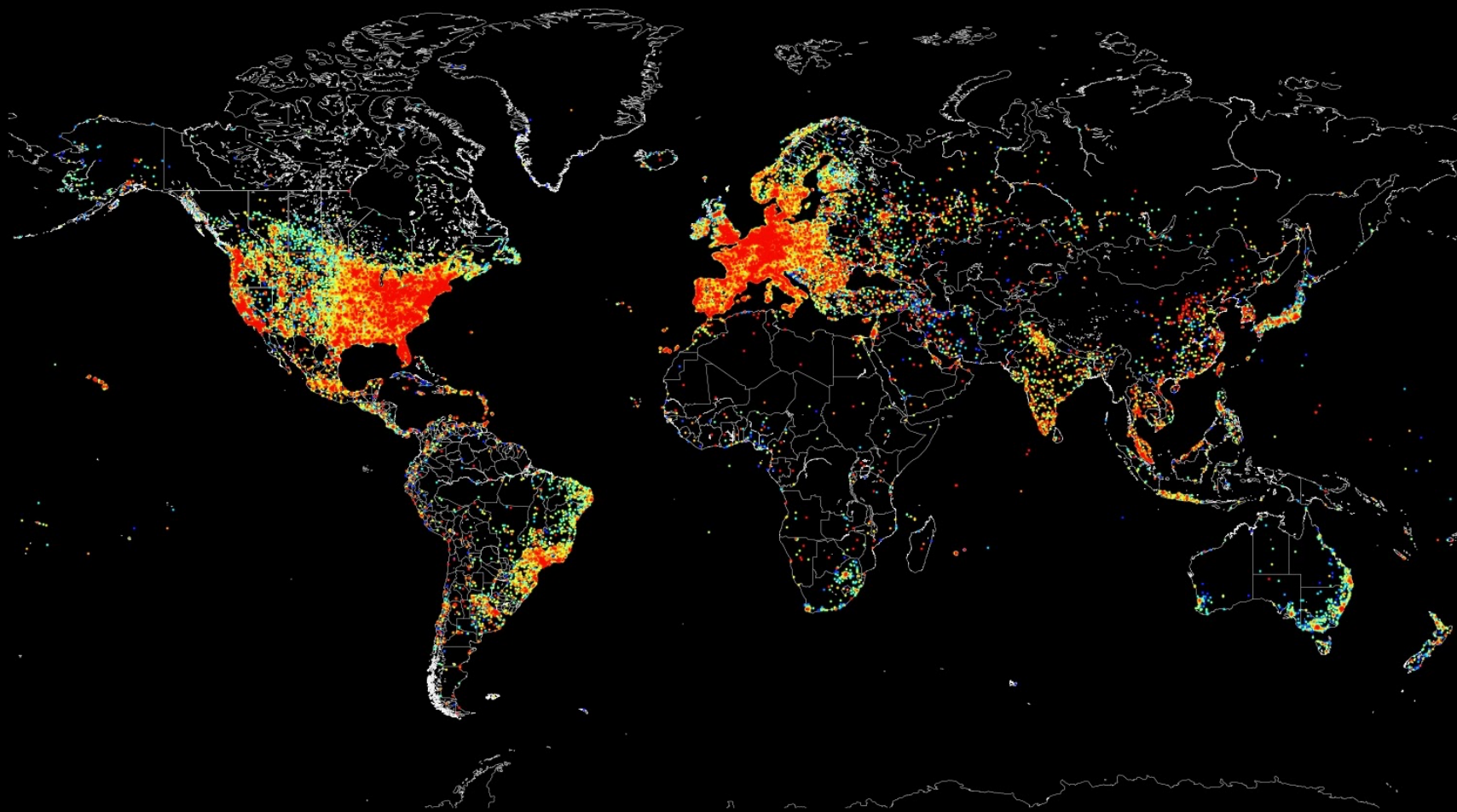
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# THE INTERNET OF THINGS

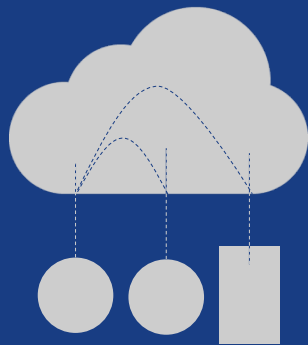
Mirko Presser

 @mirkopresser

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*"IoT will turn the world into data."  
- Kevin Ashton*



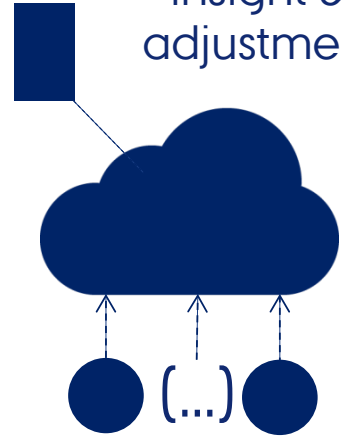
security  
surveillance  
tracking







insight &  
adjustment



# I-SEE



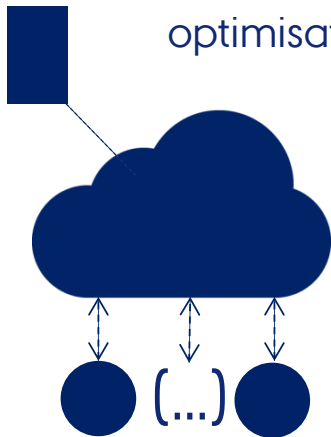
ENGINE CONTROL KM/H



ENGINE CONTROL RPM



optimisation



RELEASES THE  
BRAKE

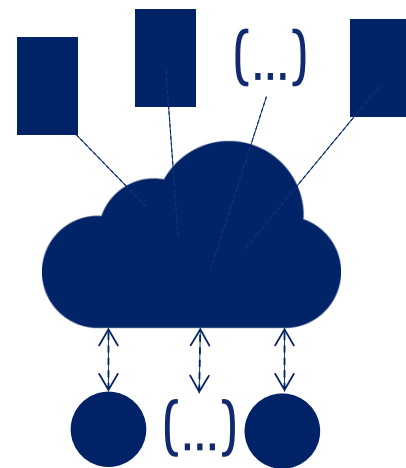
CURBS SPEED

AVOID DOWNSHIFTING

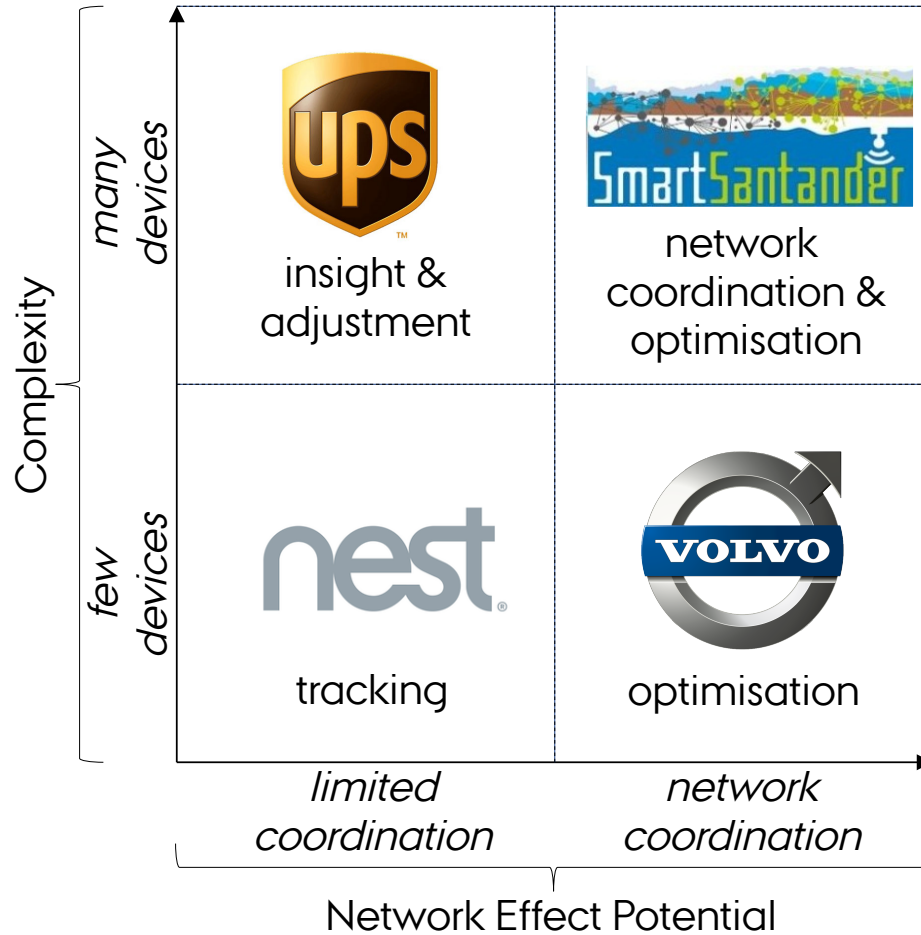
ACCELERATES

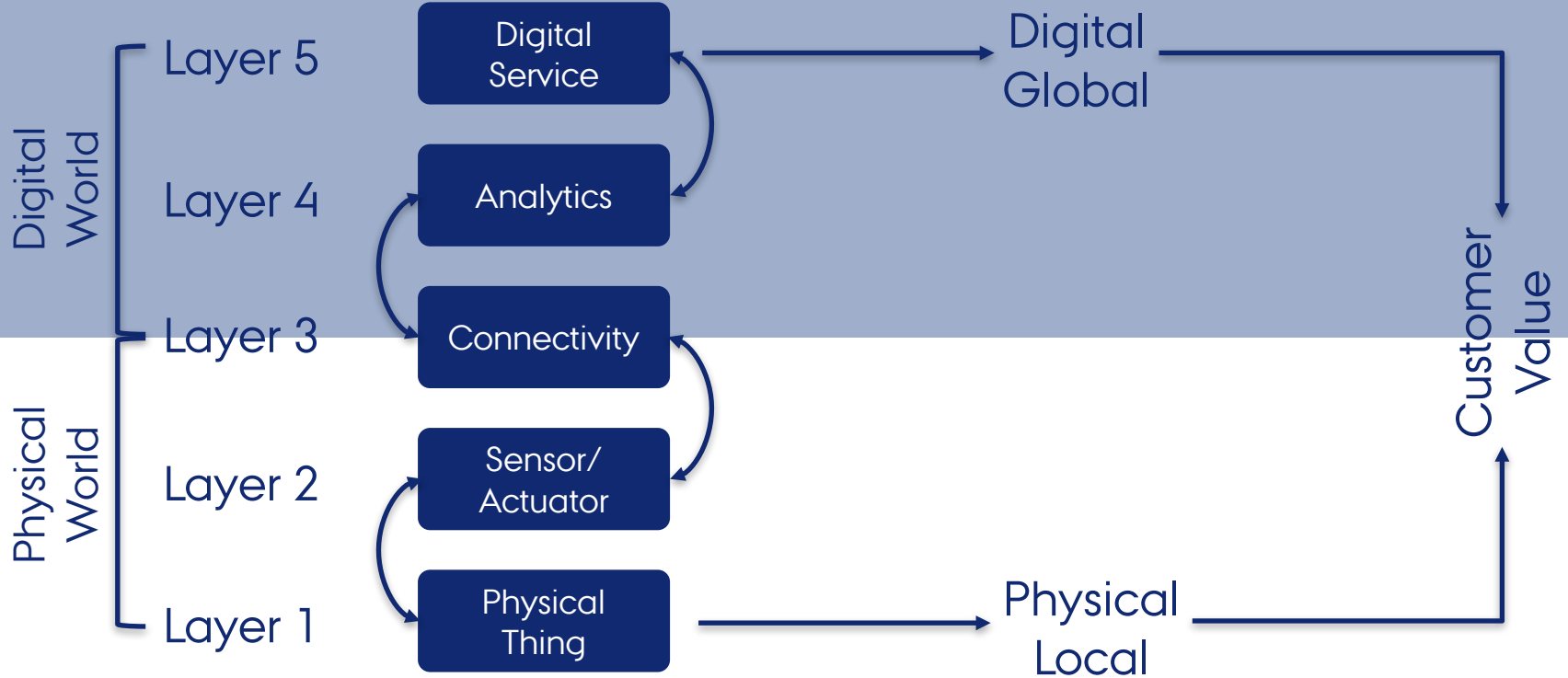






network coordination





# DILEMMAS AND OPPORTUNITIES

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Rapid deployment of Internet of Things solutions (>200 devices per second globally) – we are running out of addresses.

2.26% **IPv6 adoption rate** in Denmark, compared to nearly 30% in Germany and nearly 50% in the Netherlands.

There is no "off-button" on IoT. If we like it or not we participate. Threat to Privacy. Security is the biggest threat to IoT.

Globally there are big differences dealing with privacy. Many business models today rely on **massive data collection**.

IoT is a reality. Many businesses and governments are already today relying on data coming from IoT to function.

Both **interdisciplinary and transdisciplinary research** are essential. Experimentation and creating knowledge in the field. Jobs.

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