

# As empresas que fazem o digital

INESC Tec, Outubro de 2018

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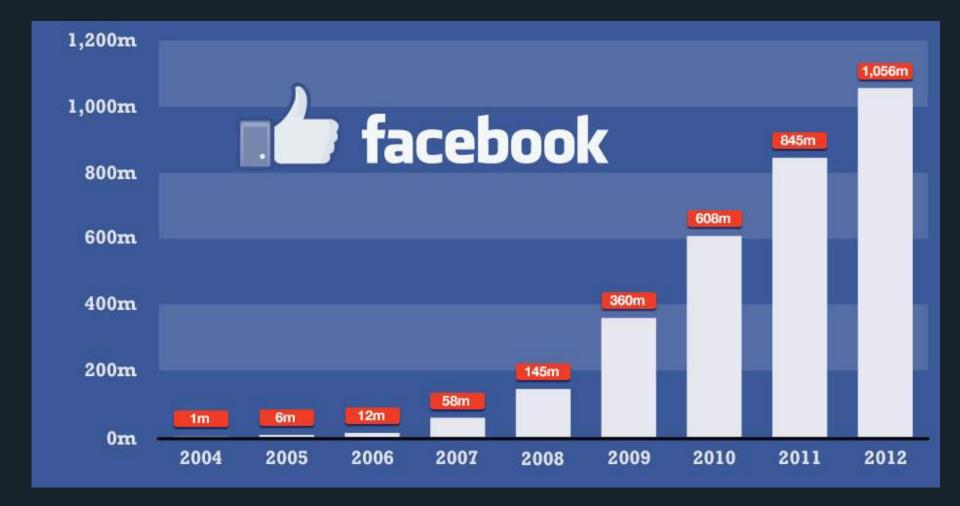
# LIDERAR = PREVER



REWIND









# Just as a car is more than a faster horse, an autonomous vehicle is more than a self-driving car

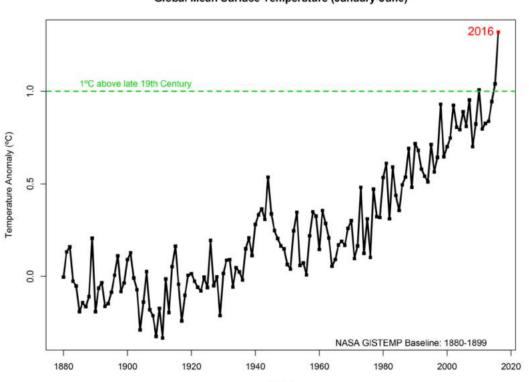


VENIAM\*

Como preparar a sociedade portuguesa e o nossos filhos para um mundo em aceleração e difícil de prever?

### Problema #1: Aquecimento global

#### Global Mean Surface Temperature (January-June)



Year



#### Mobility is changing dramatically

A trillion dollar market re-invented with data and connectivity

Step 1: The Connected Car

## Step 2: Mobility on Demand (MOD)

#### Step 3: Autonomous Vehicles (AVs)













- Today, only 6% of vehicles are connected to the cloud
- Connected vehicles have 30% lower warranty costs (OTA software updates)
- By 2021 there will be 94M new connected vehicles per year
- 550B+ dollars in yearly data costs

- Consumers prefer to be online than to be driving
- o 8x growth until 2028
- Rider experience is the key requires data and connectivity

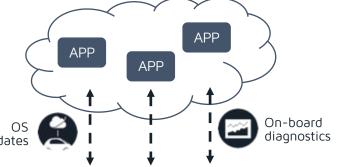


- Future mobility will be an ondemand service (MOD) delivered by fleets of autonomous vehicles (AVs)
- Initial Level 4 deployments already in 2018, start of a new S curve
- Al requires massive data: 1TB of data per AV per day

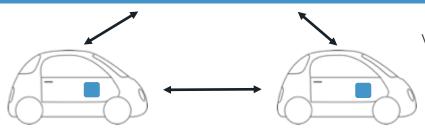
#### Veniam offers intelligent networking software for auto OEMs

- o combines different types of radios and the cloud
- decentralizes network operations, computation and Al
- supports many different QoS and security profiles





#### Veniam Platform



Veniam manages data flows and access to vehicle's communications and computing resources



Humanismo Digital

