

APICA: Building the Port of the Future

Piet Opstaele
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235

Million tonnes
of freight



15

million TEU
capacity



143.058

jobs



20,3

billion €
added value



12.068

hectares

Analogue twin: 1930 Antwerp World Expo



TOUCH
SIGHT
HEARING
SMELL
TASTE

HUMAN



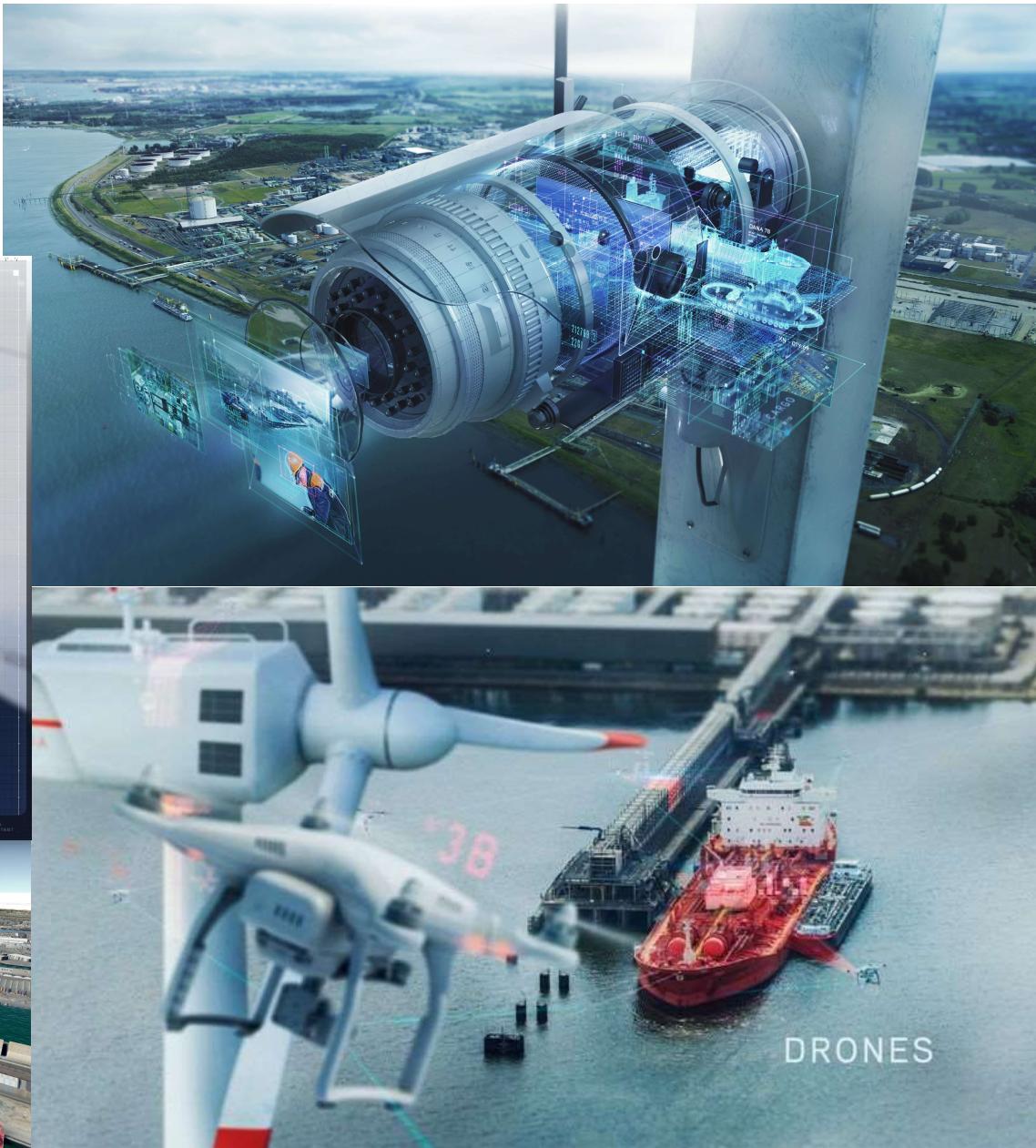
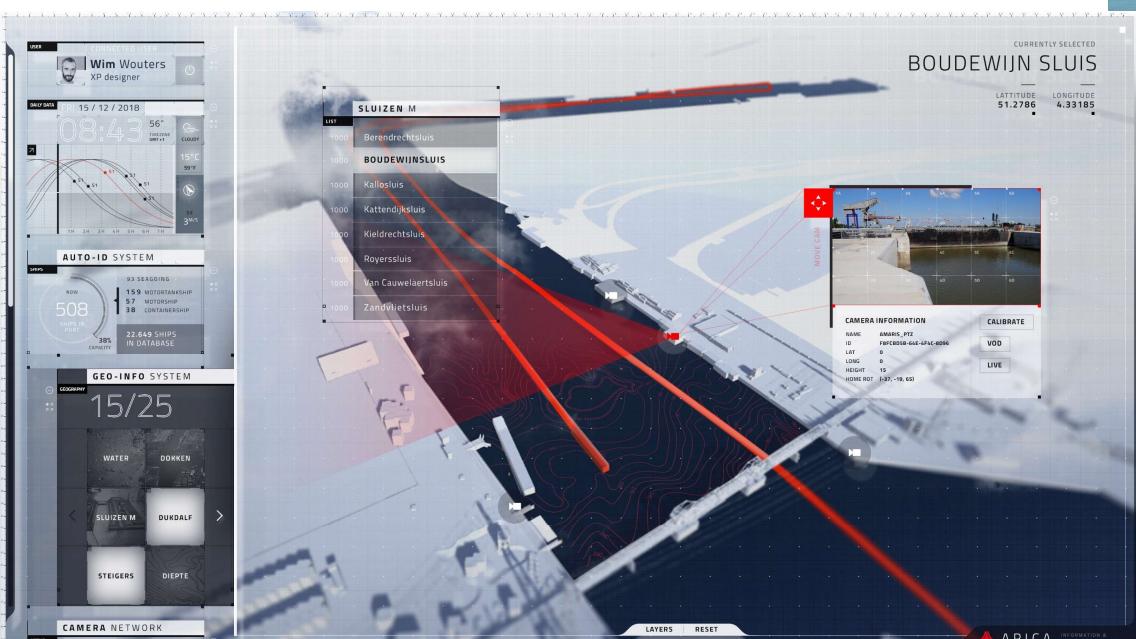
DIGITAL



SENSORS
CAMERA'S
VHF
iNOSES
RADAR
...

Digital nervous system

Port of Antwerp







API CALL