



Protecting employees  
using distance based safety solutions



# Lopos Team



**Jen Rossey, founder**

Current role: CEO

Experience: Senior researcher at imec with a focus on RTLS, BLE and IoT



**Eli De Poorter, founder**

Current role: Advisor & Research coordinator

Experience: Professor at Ghent University and imec focussing on high precision localisation systems



**Bart Jooris, founder**

Current role: CTO

Experience: Senior researcher at imec with a focus on embedded systems, hardware design and MAC frameworks



**Jan Bauwens, founder**

Current role: Embedded engineer

Experience: PhD in power efficient embedded software design



**Peter Van Roosbroeck**

Current role: CCO

Experience: Business developer with 26 years of commercial and management experience



**Andreas Geamanu**

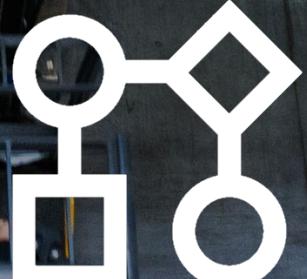
Lopos sales manager

# Lopos USPs

Accurate UWB distance measurements



State of the art  
Battery management



Patent pending  
configurability

Rapid development  
Multiple technologies

# SafeDistance offering

## Lopos SafeDistance wearable

- High precision UWB distance measurements
- Audible, vibration and led alarm
- Contact warning + contact tracing
  - MRR



# Some References



# Partners



# Reusing SafeDistance beyond COVID-19



# Accident reduction:

## Incident and collision warning



Fork lift truck with  
SafeDistance Anchor

Employee equipped with  
SafeDistance wearable

# Statistics & Market

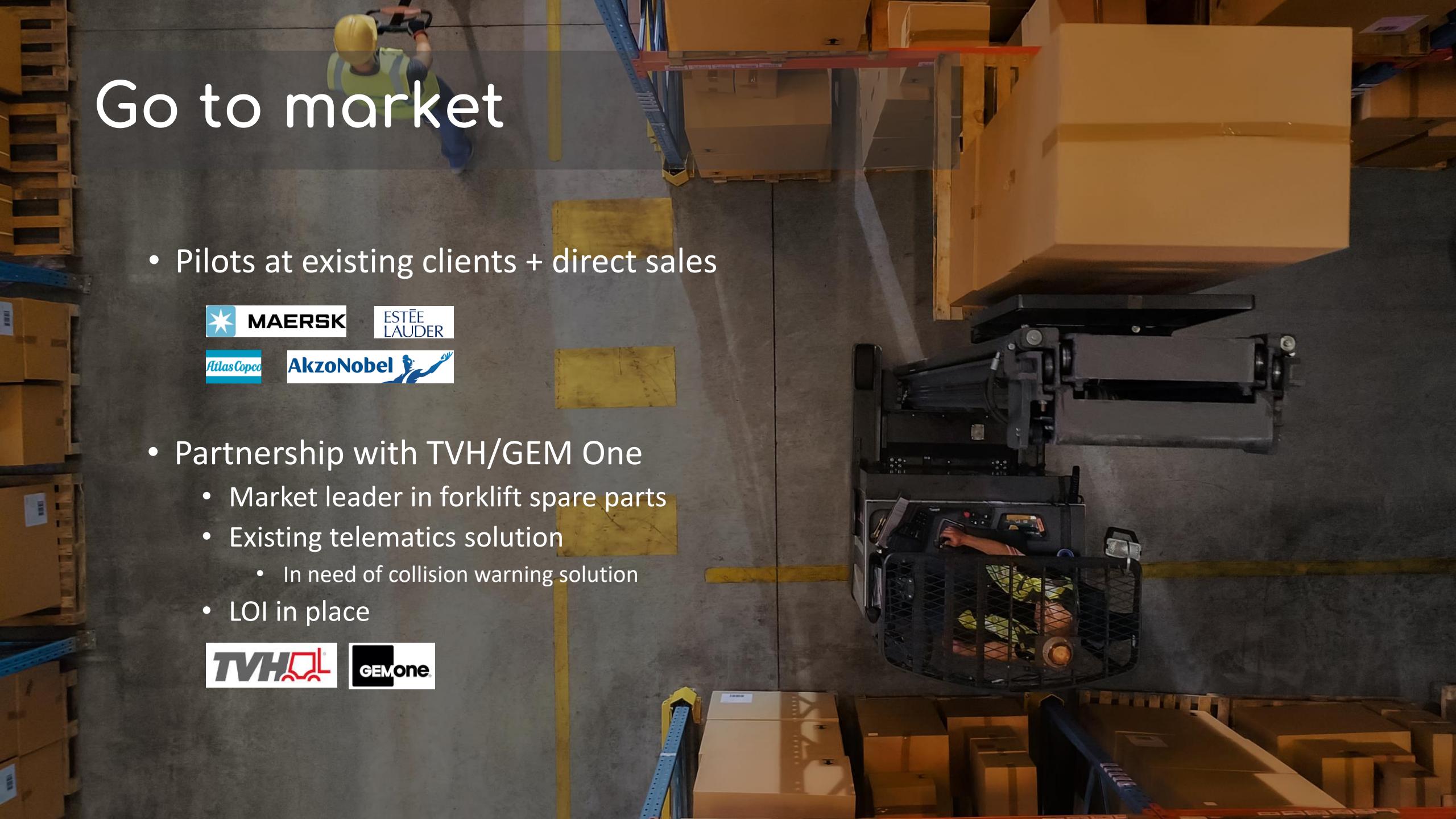
- Forklift accidents / year
  - 85 deaths / year
  - 34,900 serious injuries
  - 61,800 non-serious injuries
- Global Claims market \$4B
  - Incidents in industrial environment
- Global UWB market CAGR 25%
- Forklift Market CAGR 10.5%

# Go to market

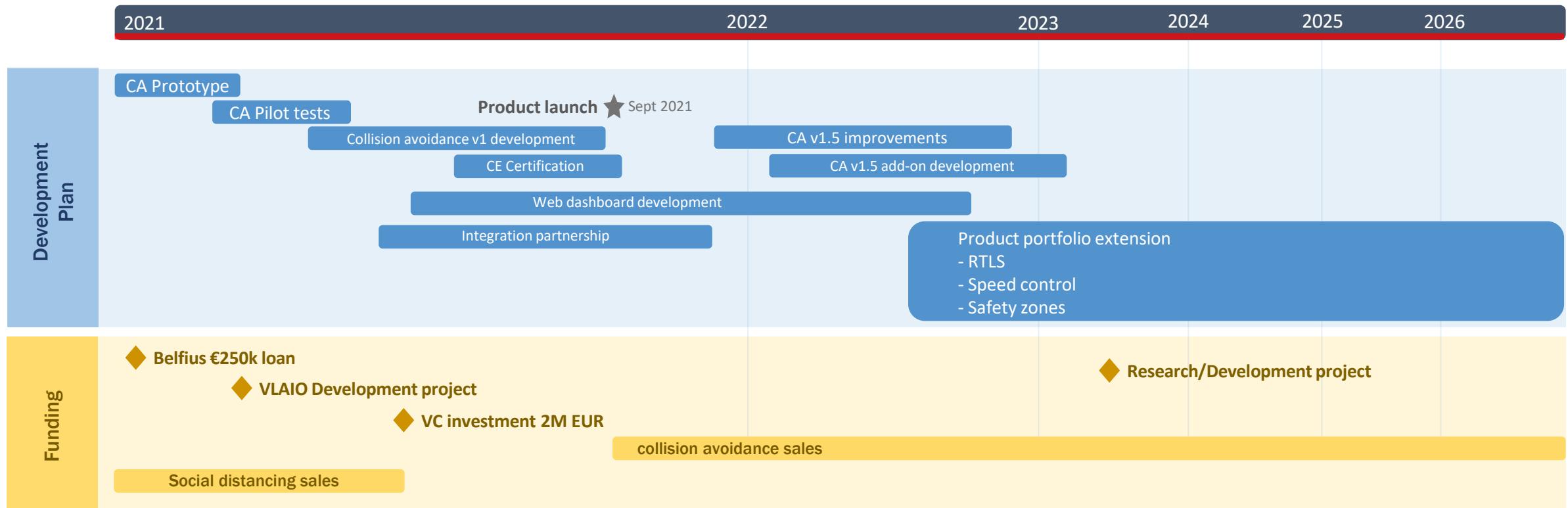
- Pilots at existing clients + direct sales

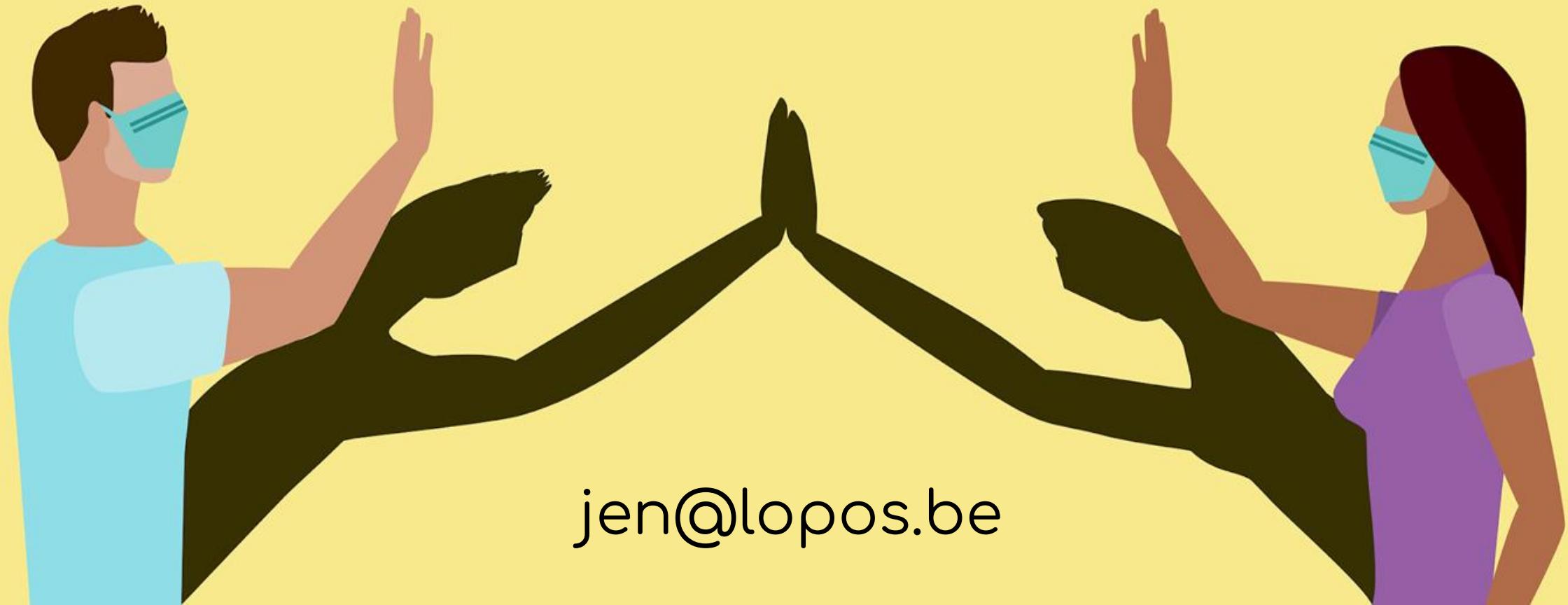


- Partnership with TVH/GEM One
  - Market leader in forklift spare parts
  - Existing telematics solution
    - In need of collision warning solution
  - LOI in place



# Planning





jen@lopos.be