

## ROMBIT EUROPE

wearable technology combining gas sensors with an existing safety platform - unifying safety data, simplifying hardware management, ensuring faster response to calamities

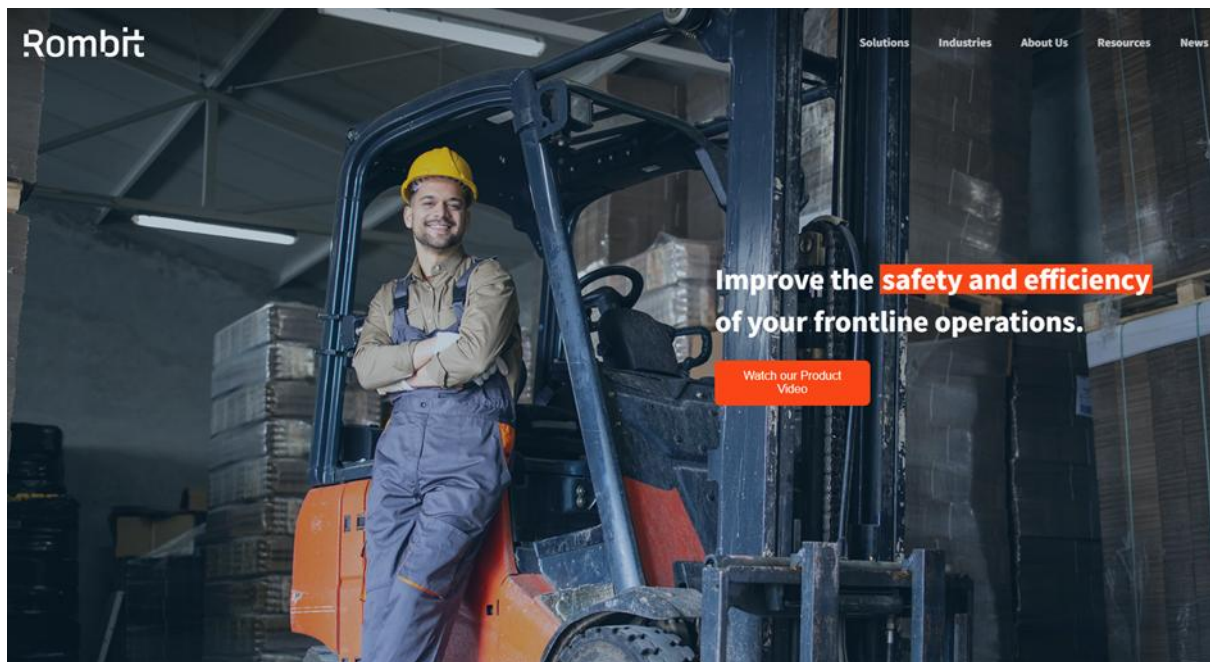
### *the challenge*

In high risk industries, safety monitoring relies on a multitude of specialised tools, such as gas detectors, environmental sensors and other protective hardware. Each device reports to its own platform, creating data silos and fragmented oversight. This fragmentation makes it harder to get a complete picture of risk in real time. Instead of one unified source of truth, safety managers face many dashboard, delayed responses and inefficiencies in decision making.

Complimentary technologies are essential, but without integration their combined value is diminished

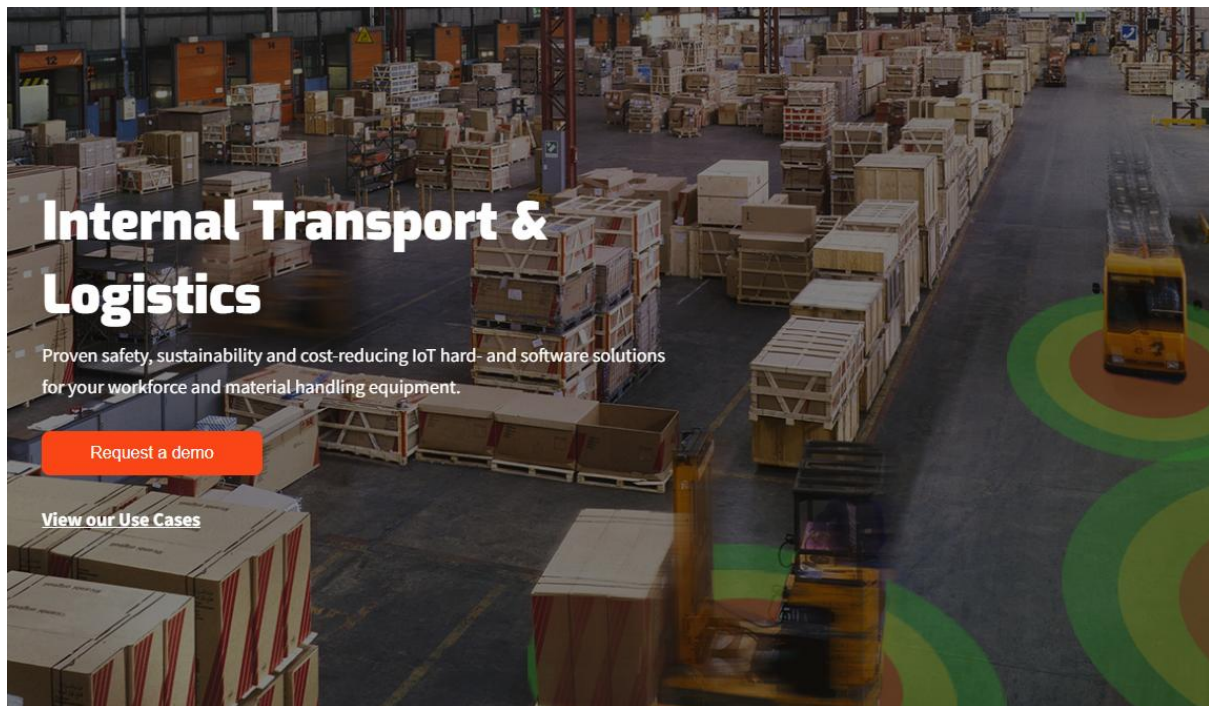
### *the innovation*

Rombit enhances safety through technology. We use wearable technology to combine gas sensors with our existing safety platform. We unify safety data, simplify hardware management and ensure faster response to calamities. We offer a single centralised hub where all industrial monitoring systems converge for lone worker tools to gas detection.



### *how it was implemented*

Our connected worker solutions are being implemented on industrial sites to enhance personal safety. Lone worker solutions, immediate calamities and gas detection integration. There are several use cases in LATAM and in EU we can demonstrate.



### *result*

Workers prefer to work with our devices rather than having no PPE. Both in industrial environments, mining, offshore operations and others.

### *conclusion*

By consolidating gas detection, lone worker monitoring and safety alerts into a single platform, sites gain real-time visibility of risk. This improves response times, reduces operational blind spots and supports more consistent safety decisions across high-risk environments.

LINK: <https://rombit.com/>

# Rombit

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