



# CELTIC-NEXT Pitch of the Project Proposal



17<sup>th</sup> of March 2023, Paris

**6th sense**

artha  
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# Teaser

## Enable Human Vision using electronics

- Perception in a Poor-Visibility environment
- Autonomy and inclusion of blind people

ARTHA device is a physical device made of glasses, a camera, a haptic belt and an in-house developed and patented software.



# Organisation Profile



## French Startup

Rémi, ISEP school of Engineering

Amaury, ESTACA school of Engineering

François, ENSEA university of Engineering

**Rewarded by the SOPRA-STERIA Foundation and the Institut de France.**

Level of development: MVP by Q3-2023.



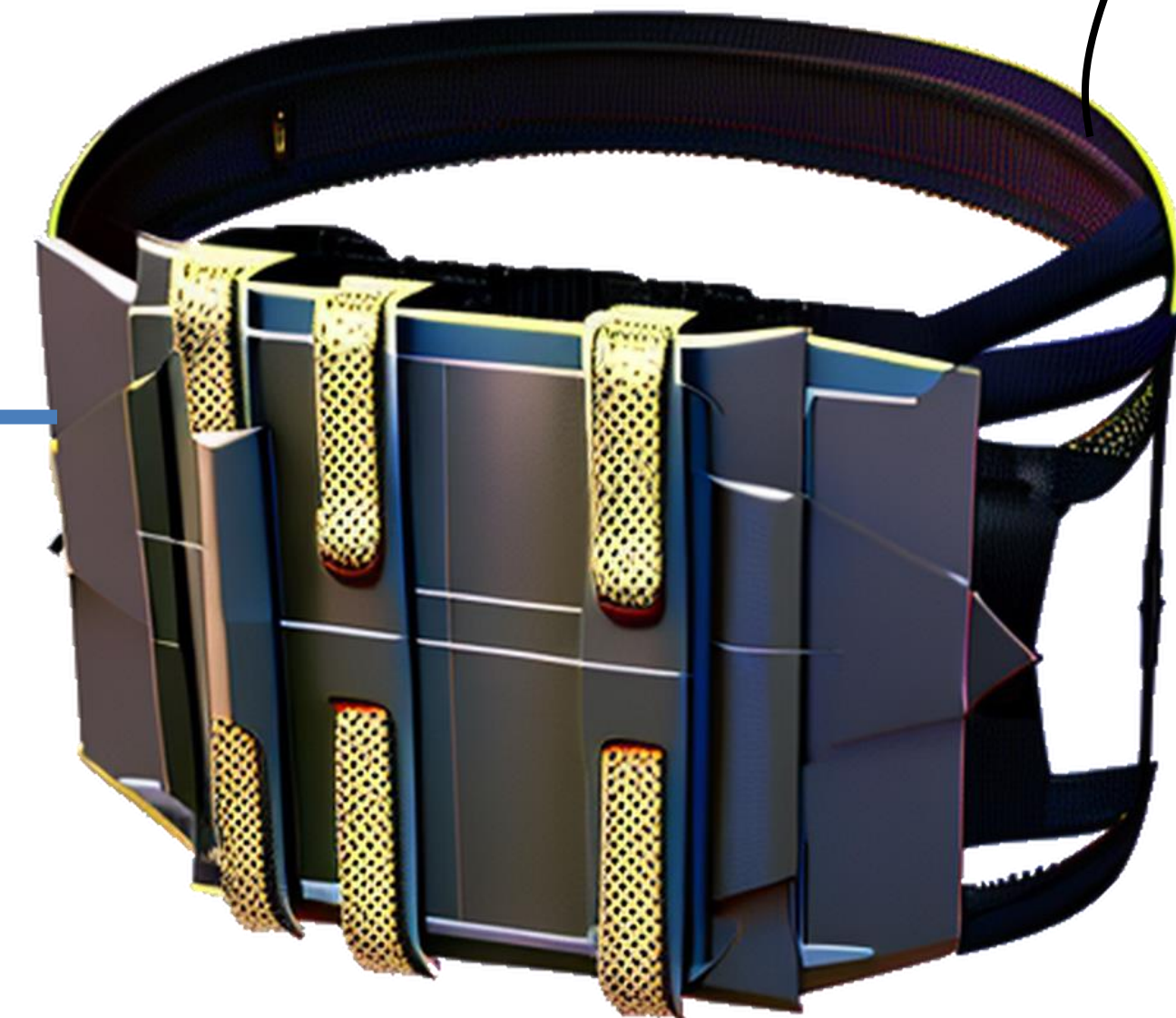
# Proposal Introduction

Sensors, wifi & SoC Qualcomm  
Local image processing



App to send update  
Install new apps on glasses  
Take control of the device

Haptic belt

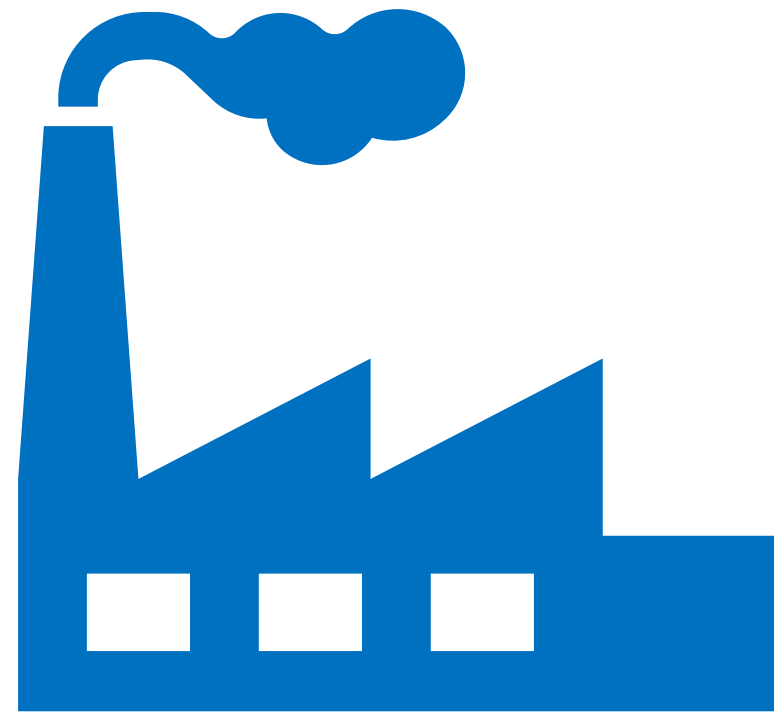




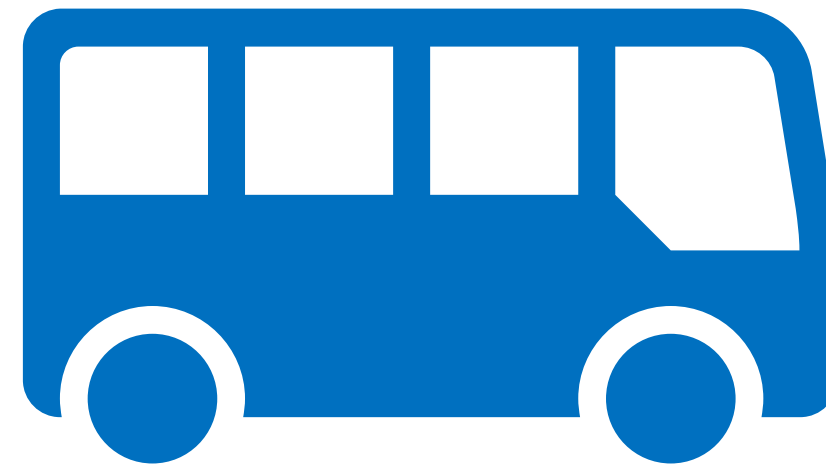
# Proposal Introduction

## VERTICALS

Industry



Public  
Safety



Healthcare



# Partners



*We would be glad to join a consortium to:*

- *Improve data treatment*
- *Optimize the electronics*
- *Develop our prototype within different environments*
- *Go to production and scale up*



# Contact Info



**For more information and for interest to participate please contact:**

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**Presentation available via:**

