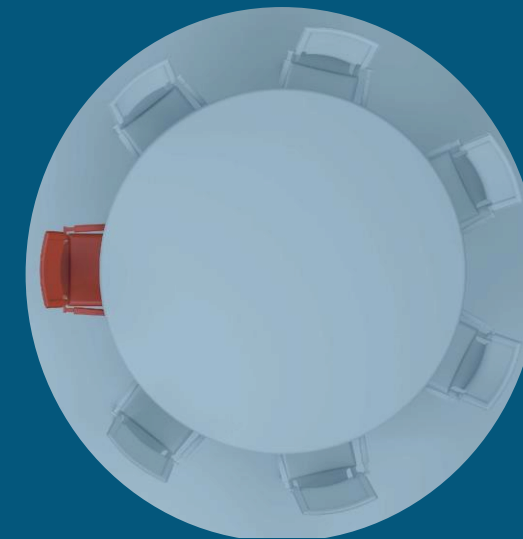


# Introduction: Attention AS



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# OUR PROFILE

Technology Provider



## Space



## Construction

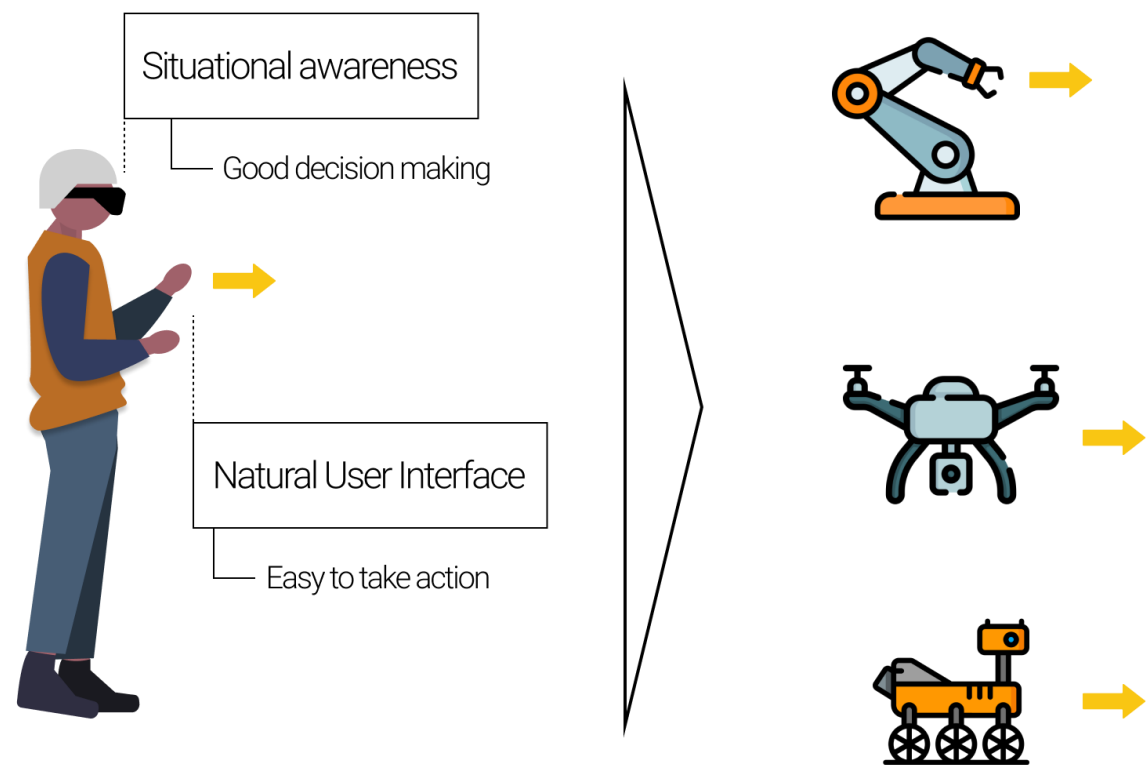


## Energy

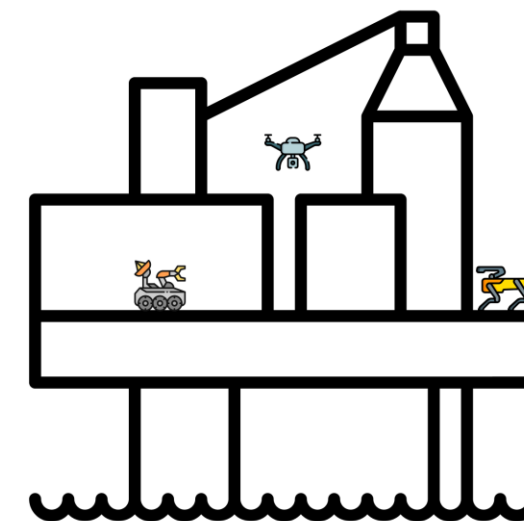


# WHAT DO WE DO?

## Technology Development User interfaces for robotics



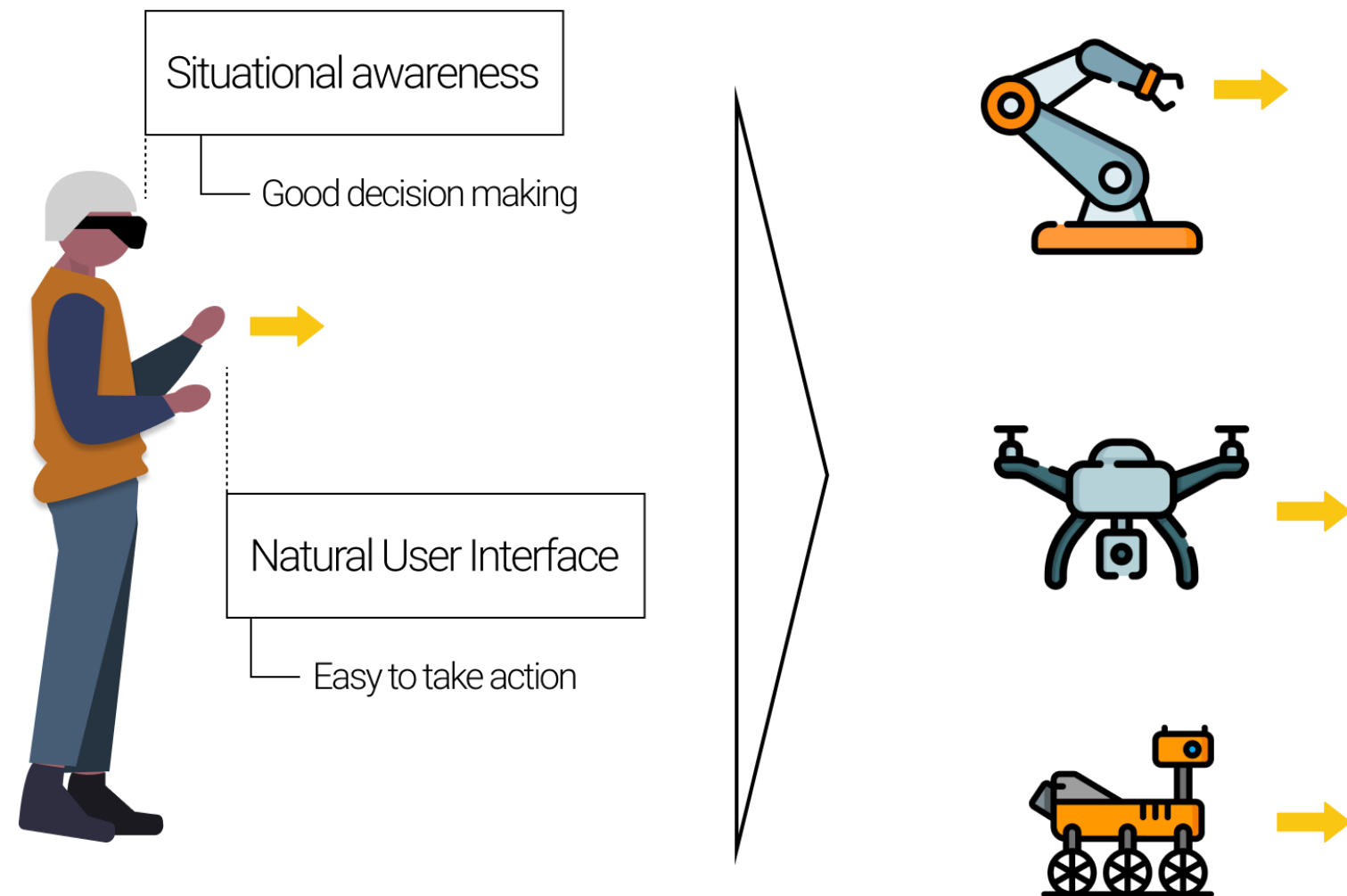
## Consultancy Implementation and adoption of robotics



# SOLUTION CONCEPT



Providing Natural User Interfaces with Situational Awareness to remote operations





## Problems we address

1. **Subject matter experts are shifting from on-site work to remote operations via robotics.**  
New interfaces must maintain their full decision-making capabilities.
2. **No single robot can do everything; systems will rely on diverse robot fleets.**  
A unified interface is essential to avoid the need for multiple learning curves.
3. **AI and autonomy accelerate robotics adoption but can't replace human oversight.**  
Interfaces must balance AI capabilities with operator awareness and control.



# Relevant Open Call Topics

Selected challenges

## Agile Manufacturing

1. Human Augmentation and Assistance for Safe and Adaptive Manufacturing
2. Agile Collaborative Robotics for Logistics and Warehousing
3. Generative AI and Human-Robot Collaboration for More Efficient and Scalable Remanufacturing

**7. Open Topic and Novel Domain:** For innovative proposals that do not fit within the core pillars but align with the overall goals of the Open Call. This is an opportunity for groundbreaking ideas in novel domains.

## AI Enhanced Inspection and Maintenance

4. Inspection and Maintenance of Plants, Infrastructure Areas, and Linear Infrastructure
5. Inspection and Maintenance of Industrial and Public Sector Assets and Equipment
6. Inspection Solutions for Assisted Inline Quality Assessment



# Potential Partners

## **Technology Provider**

Developing robotics or software for robotics

+

## **Attention**

Creating human-robot interfaces focusing on human-centred design and human factors

+

## **End User (industry partner)**

Industry company that aims to adapt robotics into their current or future workflow