

#EUInnovAid

European  
Innovation  
Council



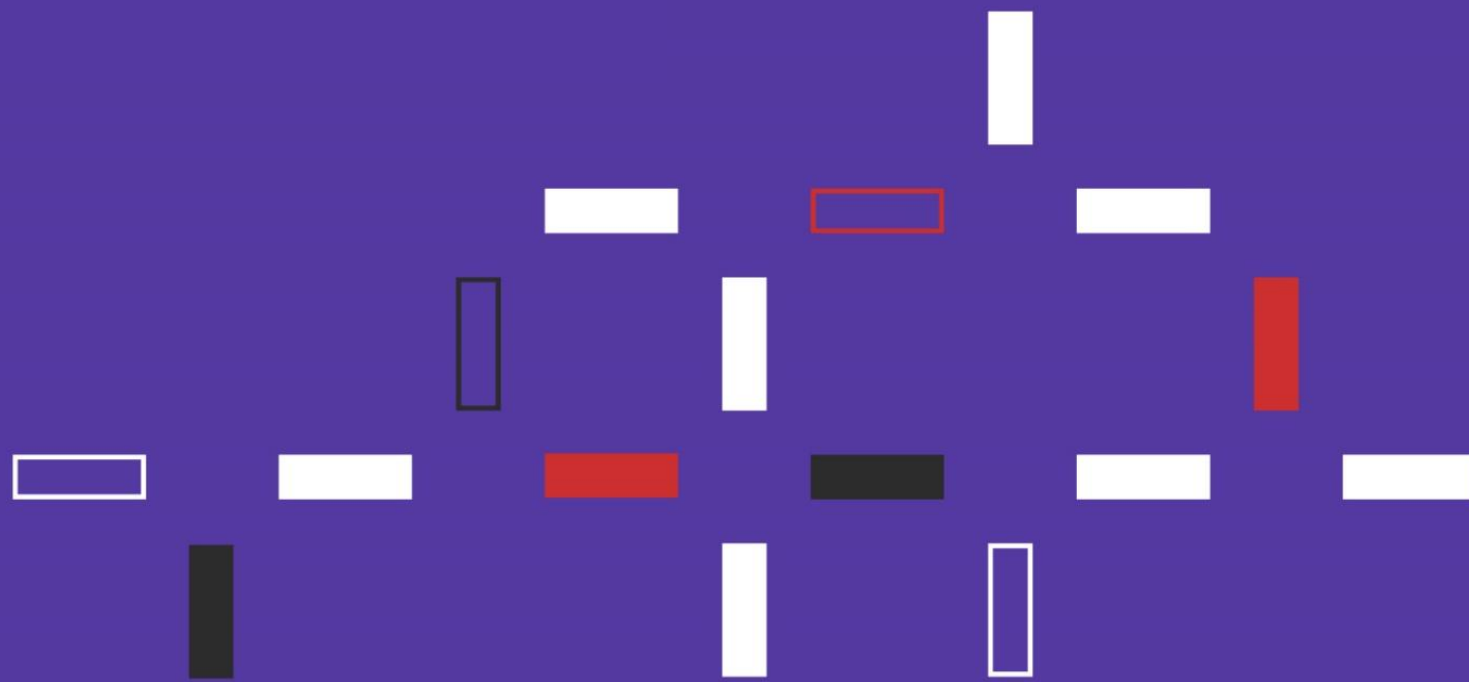
# HUMANITARIAN INNOVATION EU PRIZE 23





# Jorge CANOVAS MONTOYA

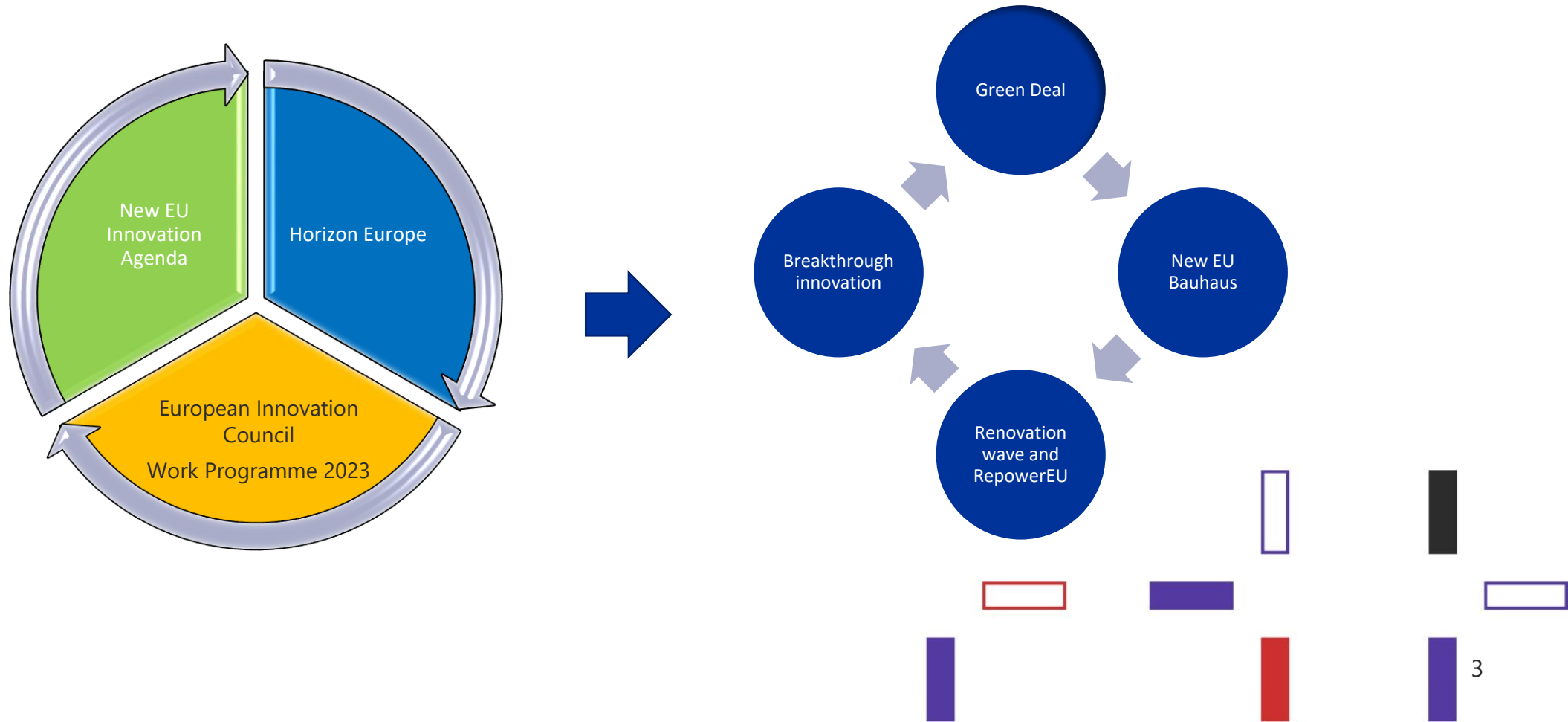
Project Advisor  
EISMEA I.01



# The European policies behind the EIC Prizes



Why an EIC Prize? A tool to support public policies and stimulate positive change



#WiPrizeEU

**WOMEN  
INNOVATORS  
EU  
PRIZE 23**



European  
Innovation  
Council



#EUIPAwards

**THE EUROPEAN  
INNOVATION  
PROCUREMENT  
AWARDS 23**



European  
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Council



#diogochallenge

**EUROPEAN SOCIAL  
INNOVATION  
COMPETITION 23**

**FIGHTING  
ENERGY POVERTY**



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Innovation  
Council



#EUIInnovAid

**HUMANITARIAN  
INNOVATION  
EU  
PRIZE 23**

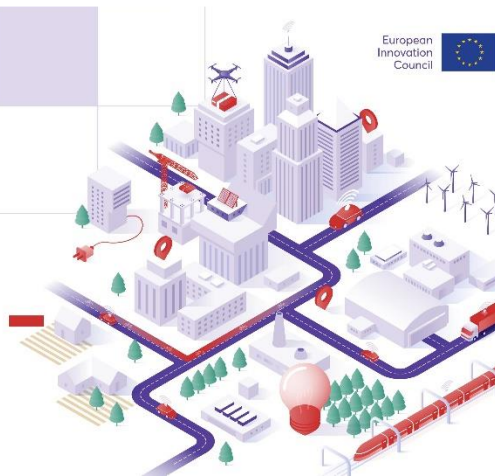


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Innovation  
Council



#iCapitalAwards

**THE EUROPEAN  
CAPITAL OF  
INNOVATION  
AWARDS 23**



European  
Innovation  
Council



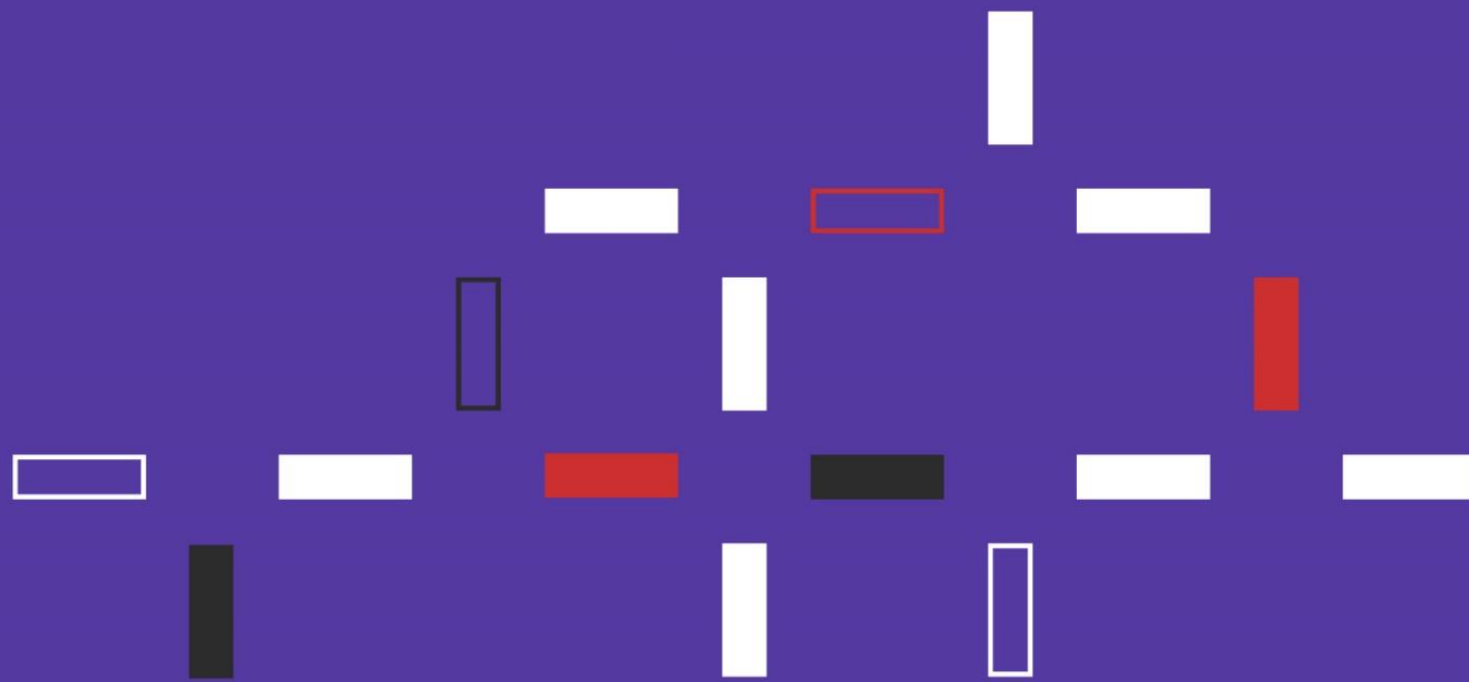
*The EIC Prizes 2023 ecosystem:  
recognizing and promoting all the actors  
from the innovation ecosystem.*

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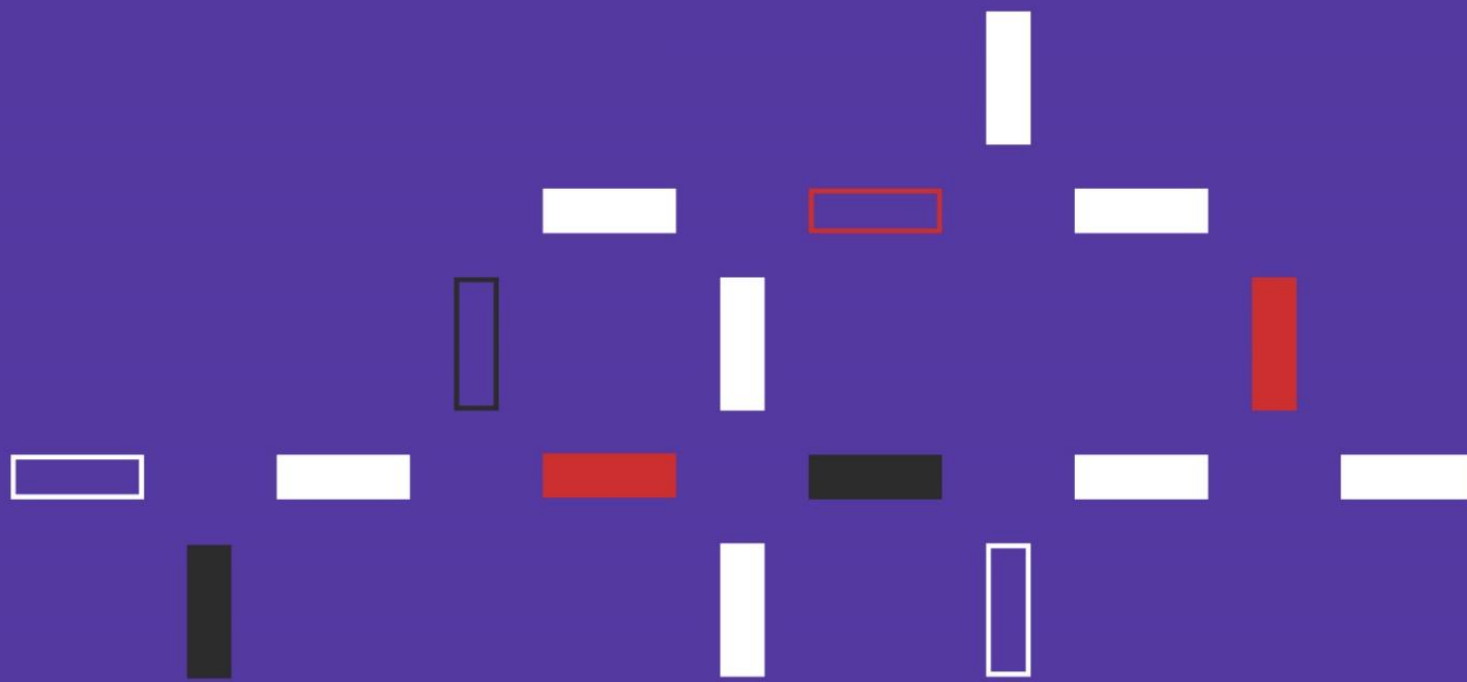
# James CAREY

Policy officer - innovation  
DG ECHO C1





# The European Prize for Humanitarian Innovation 2023 in detail





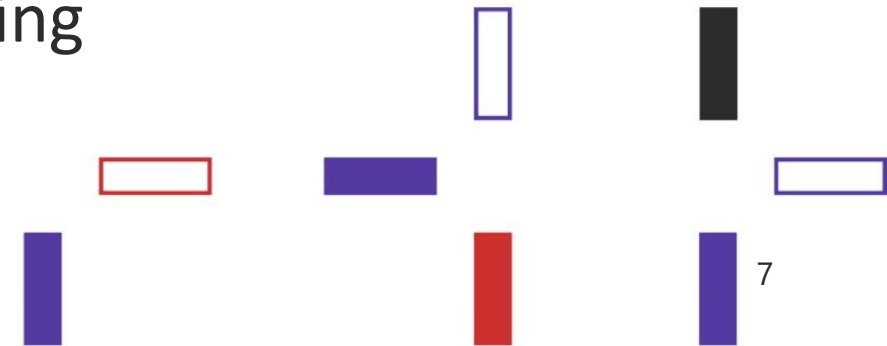
- Humanitarian need are increasing



- Innovation is essential for delivering more effective and cost-efficient aid



- Need to support recognition of promising innovations, promote private sector engagement and support scale





*Former winners – Horizon prize for affordable high tech in Humanitarian Aid (2020)*

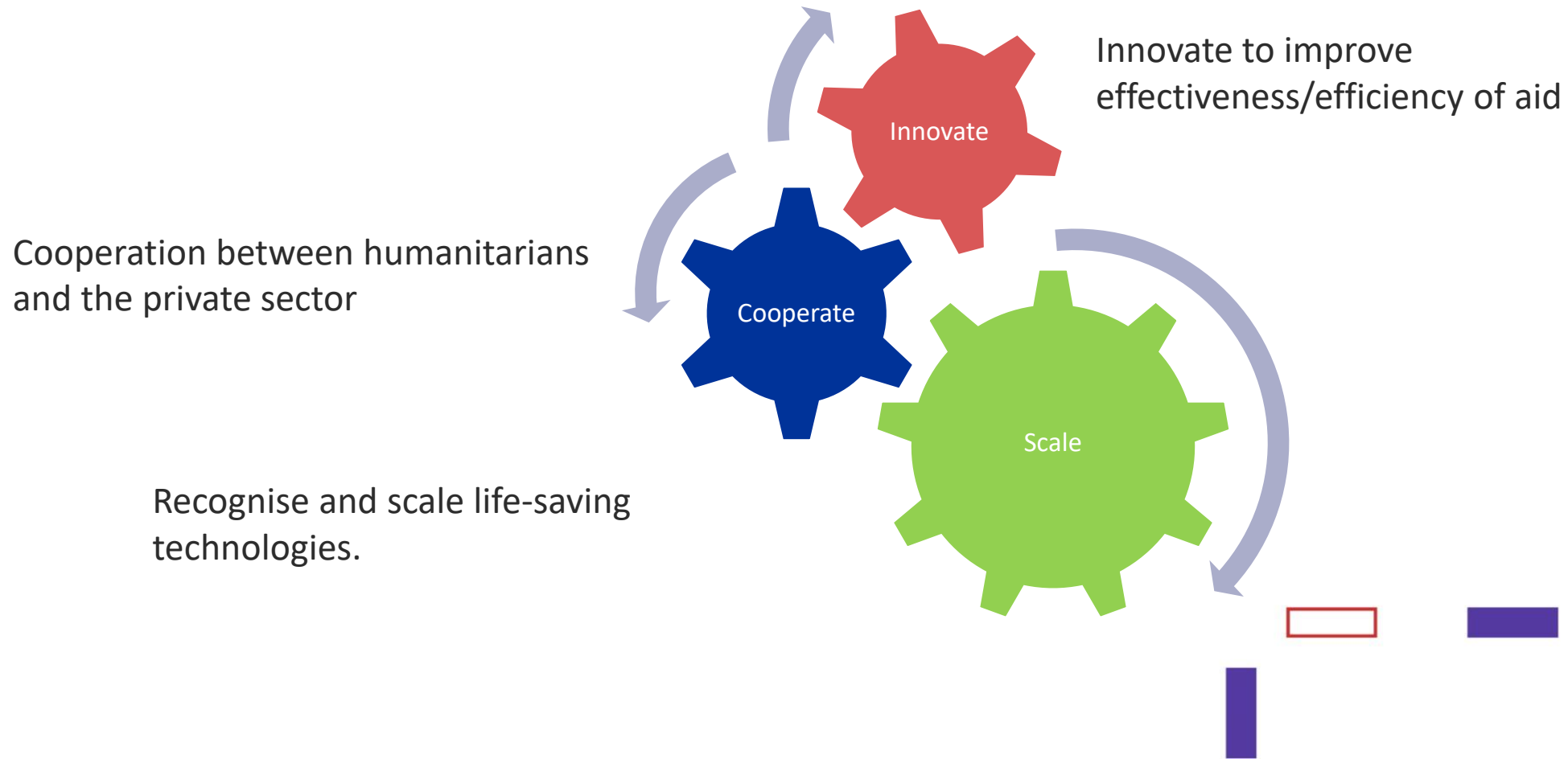




# 1. InnovAid objectives



## Recognise organisations using technology to deliver humanitarian impact



## 2. Categories and awards



European  
prize for  
Humanitarian  
Innovation

European and Horizon Europe assoc.  
countries - Humanitarian, NGO, private  
companies



Winner (250,000 €)



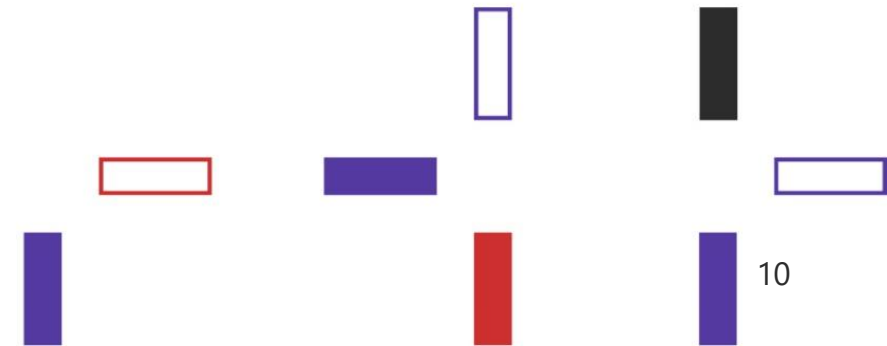
2<sup>nd</sup> place (150,000 €)



3<sup>rd</sup> place (100,000 €)

Recognition and visibility to your innovation ecosystem

Winners and runners up might join the EIC Prizes alumni network



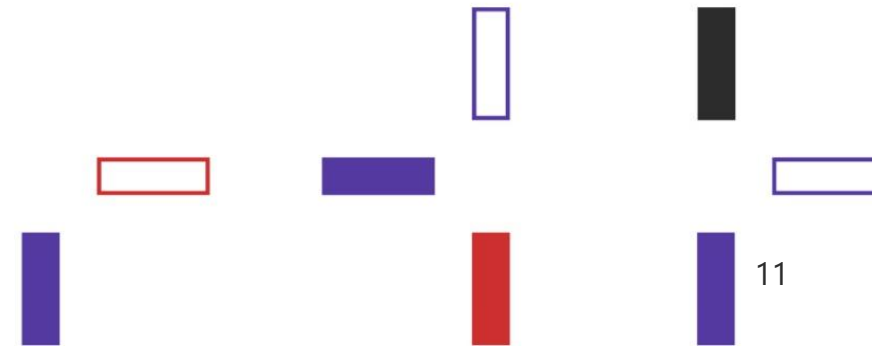
# 3. Eligibility criteria

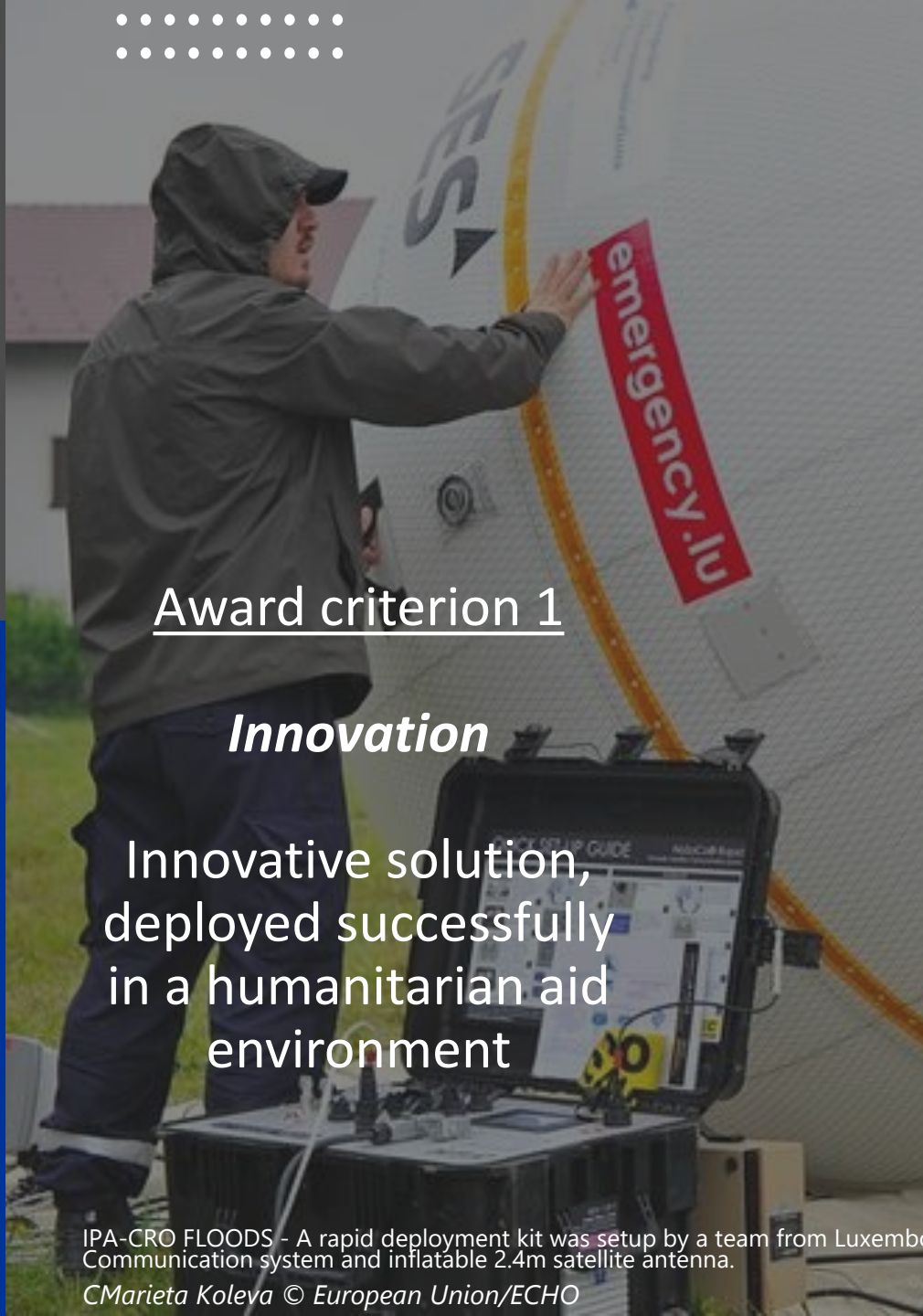


**The candidate are** any humanitarian non-governmental organisation, international organisation, and/or legal entity established in one of the Member States (including overseas countries and territories, OCTs) or a country associated to Horizon Europe.



**Winners of previous EU or Euratom prizes** cannot be rewarded by the same technological innovation.





Award criterion 1

### ***Innovation***

Innovative solution,  
deployed successfully  
in a humanitarian aid  
environment



IPA-CRO FLOODS - A rapid deployment kit was setup by a team from Luxembourg to provide Internet connectivity and coordination services, consisting of NoSaCo® Rapid, Nomadic Satellite Communication system and inflatable 2.4m satellite antenna.

CMarieta Koleva © European Union/ECHO



## Award criterion 2

### *Quality and sustainability*

Use of technology to improve quality of humanitarian response

### Award criterion 3

#### ***Affordability and cost-effectiveness***

Helping improve the value for money of aid



© European Union 2019 (photographer: Anouk Delafortrie)

## Award criterion 4

### ***Engagement with end users***

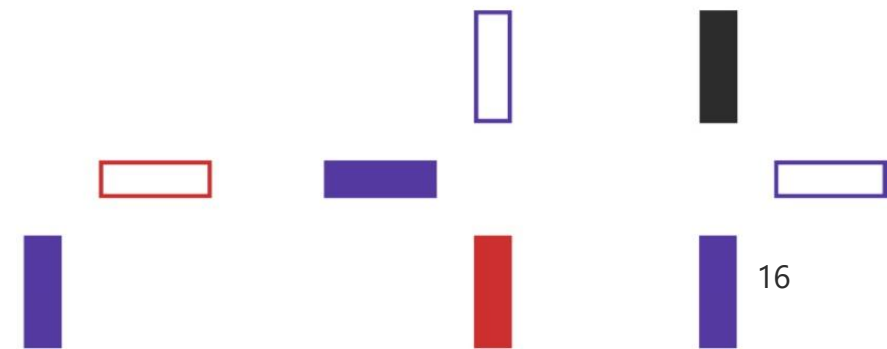
Engagement with users amongst affected people in the design and implementation



# 5. Timeline



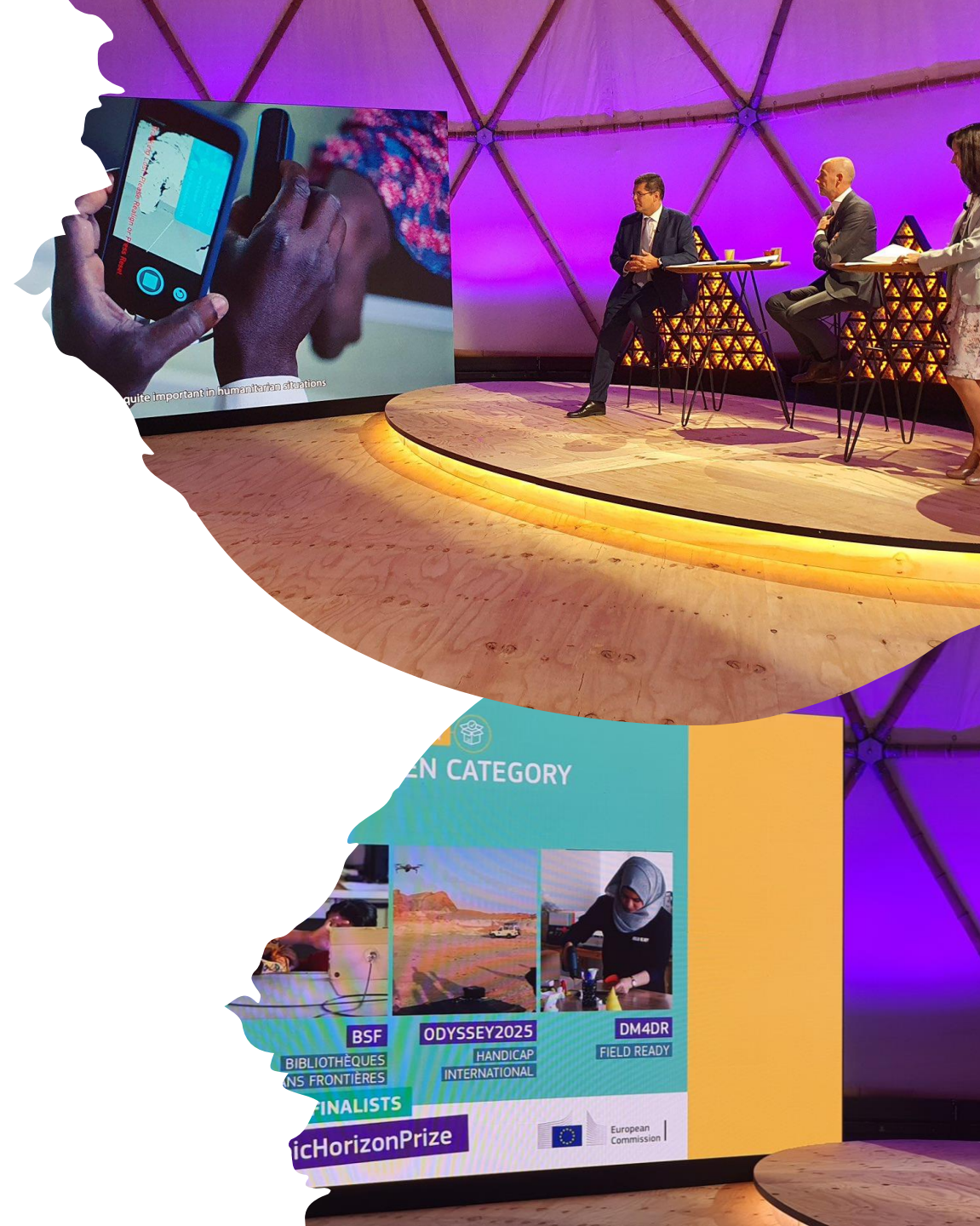
Milestone	Date
Call opening	21 March 2023
Deadline for submission	03 October (17:00:00 Brussels time)
Remote evaluation	October – January 2024
Results and award ceremony	Q1/2 2024





# Interested?

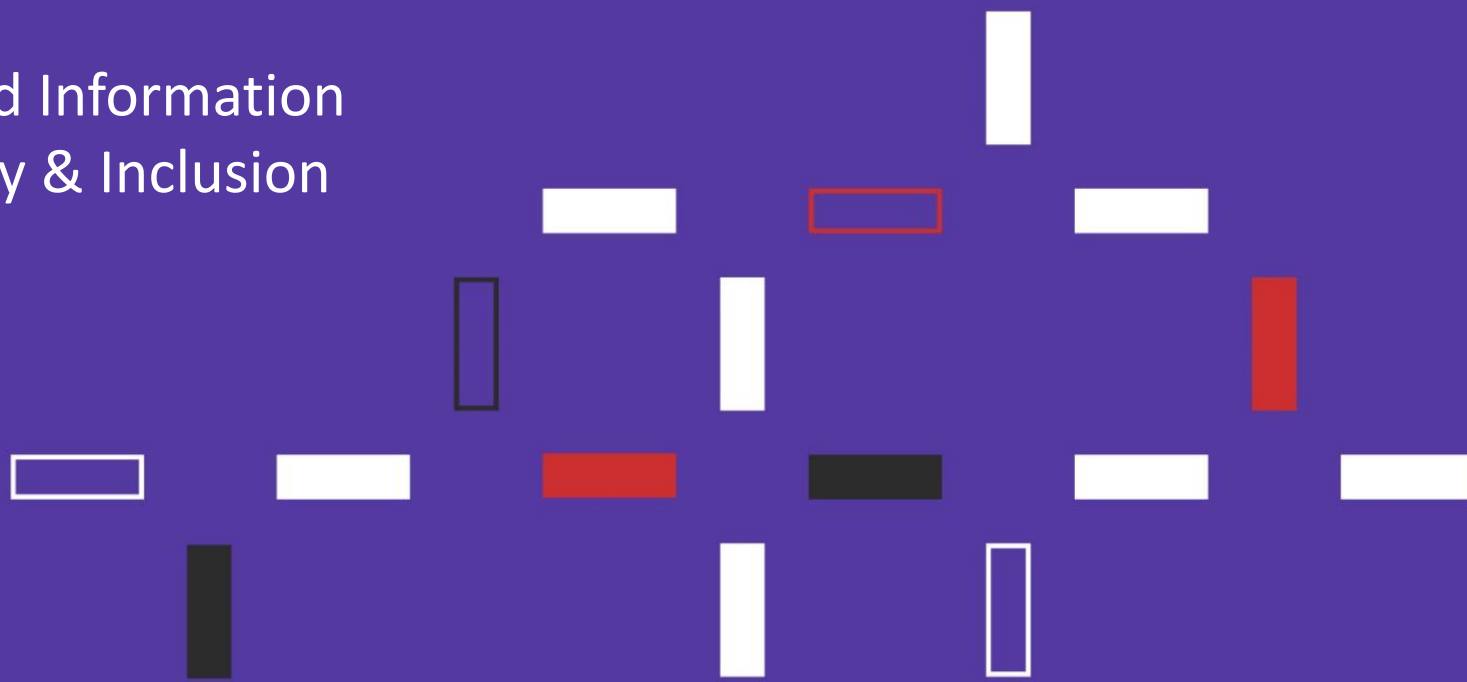
Scan the QR code to get more information:





# Pierre GALLIEN

Director of Innovation, Impact and Information  
Handicap International - Humanity & Inclusion



# Backing visionary entrepreneurs

**The European Innovation Council**  
Snapshot of Humanity & Inclusion's  
innovation after Horizon prizes

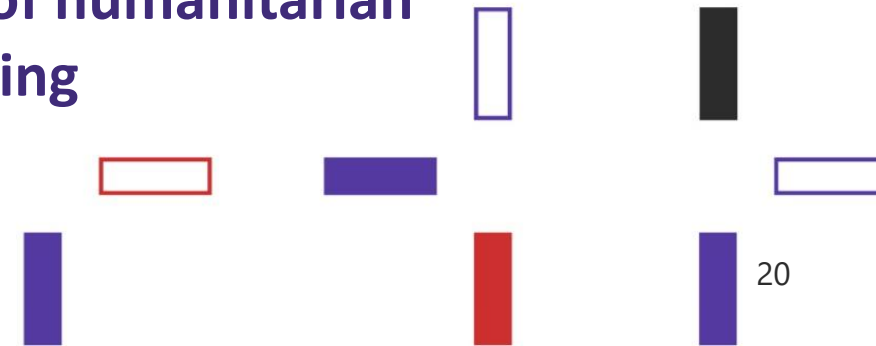




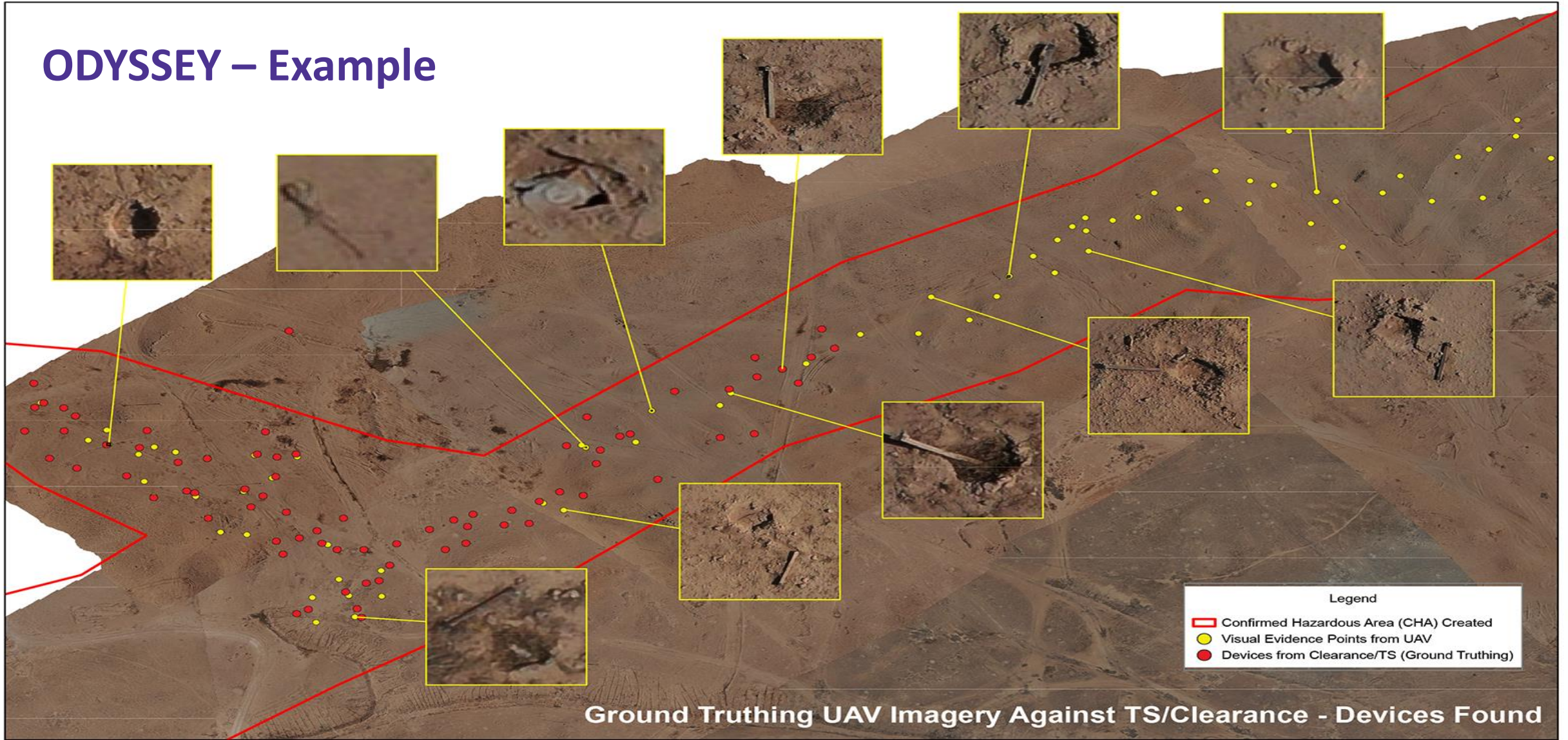
How can we work faster, safer and be more cost-efficient ?



Drones in support of humanitarian demining



# ODYSSEY – Example

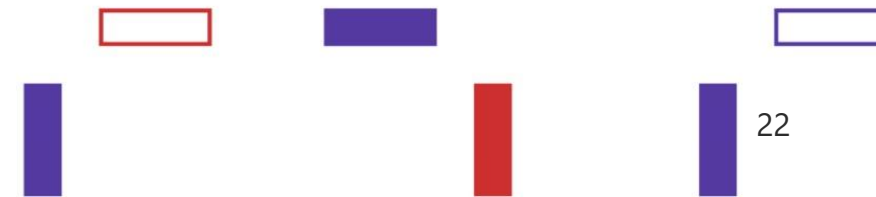


Ground Truthing UAV Imagery Against TS/Clearance - Devices Found

## How to improve the access to orthopedic services for vulnerable populations?



**TEREFA project: Digital assessment of a patient associated with 3D Printing for orthoses and prosthesis**



# TEREFA Process



1



Clinical Assessment at the hospital or camp



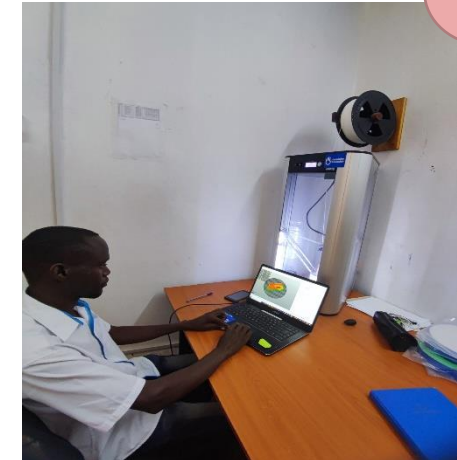
2



Scanning with a portable scanner



2



Design and production

3



Finalization & assembly



4



Fitting and adjustment



5



Patient follow-up in the camps

## Main added value of the prize for the teams

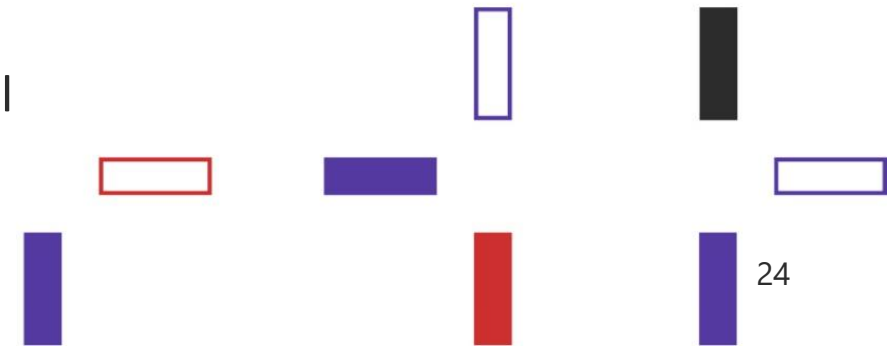


Creation of a **special innovation fund** dedicated to the development of technological research, new proofs of concept or to facilitate the replication of innovative projects.

**Internal recognition** among all our teams to promote innovation and value the association



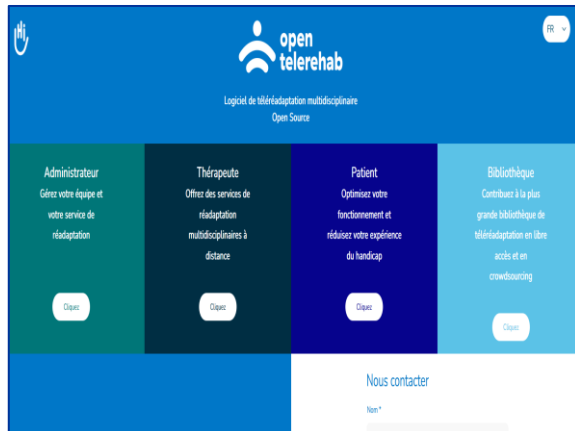
**External recognition** by our institutional partners and peers. Opportunity to raise awareness of our efforts to promote functional rehabilitation and humanitarian landmines clearance







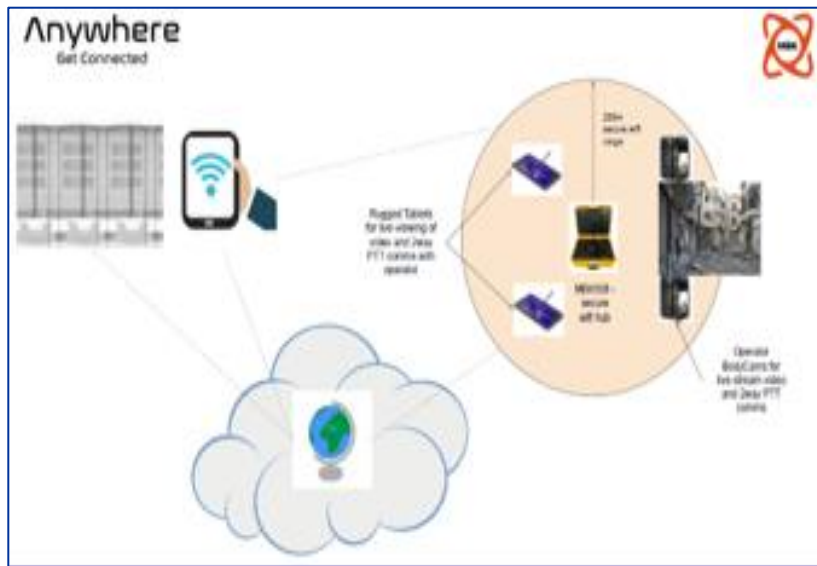
## 3 examples of what has been facilitated by the fund



HI has recently launched **OpenTeleRehab** - an application that allows users to access tailored rehabilitation treatment programmes for different conditions. This allows rehabilitation professionals to provide ongoing support and monitoring via chat or video communication, including tracking compliance and goal achievement.



In partnership with the INSA engineering school, we have created a **research chair** which has enabled us to launch two (and one more to come) PhD theses to continue improving our innovations.



HI is testing the use of a **portable and rapidly deployable mobile broadband internet kit**, body worn cameras and a cloud network. It allows our field teams to deploy a secure WIFI network in minutes that is capable of linking multiple live-feed body worn cameras to our own secured network.



# Thank you!

[www.eic.ec.europa.eu](http://www.eic.ec.europa.eu)

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