

#EUInnovAid

European
Innovation
Council



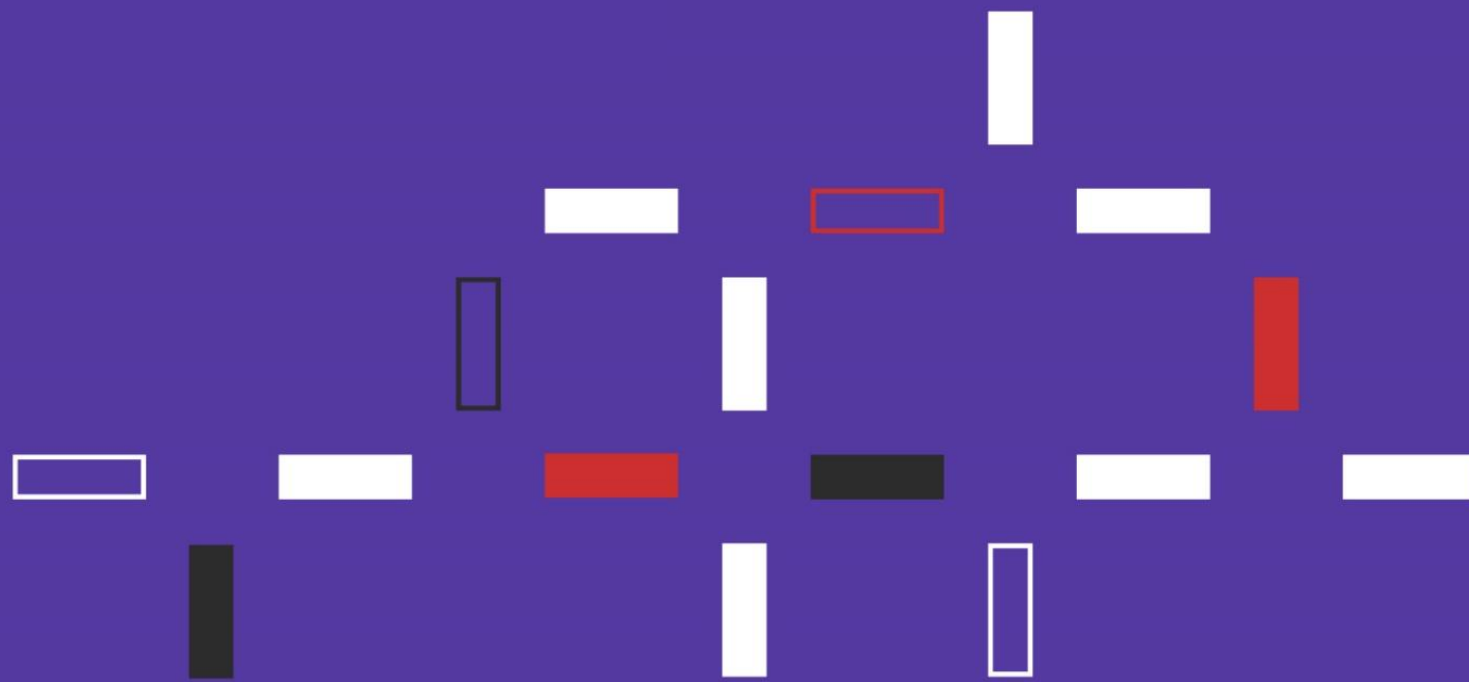
HUMANITARIAN INNOVATION EU PRIZE 23





Jorge CANOVAS MONTOYA

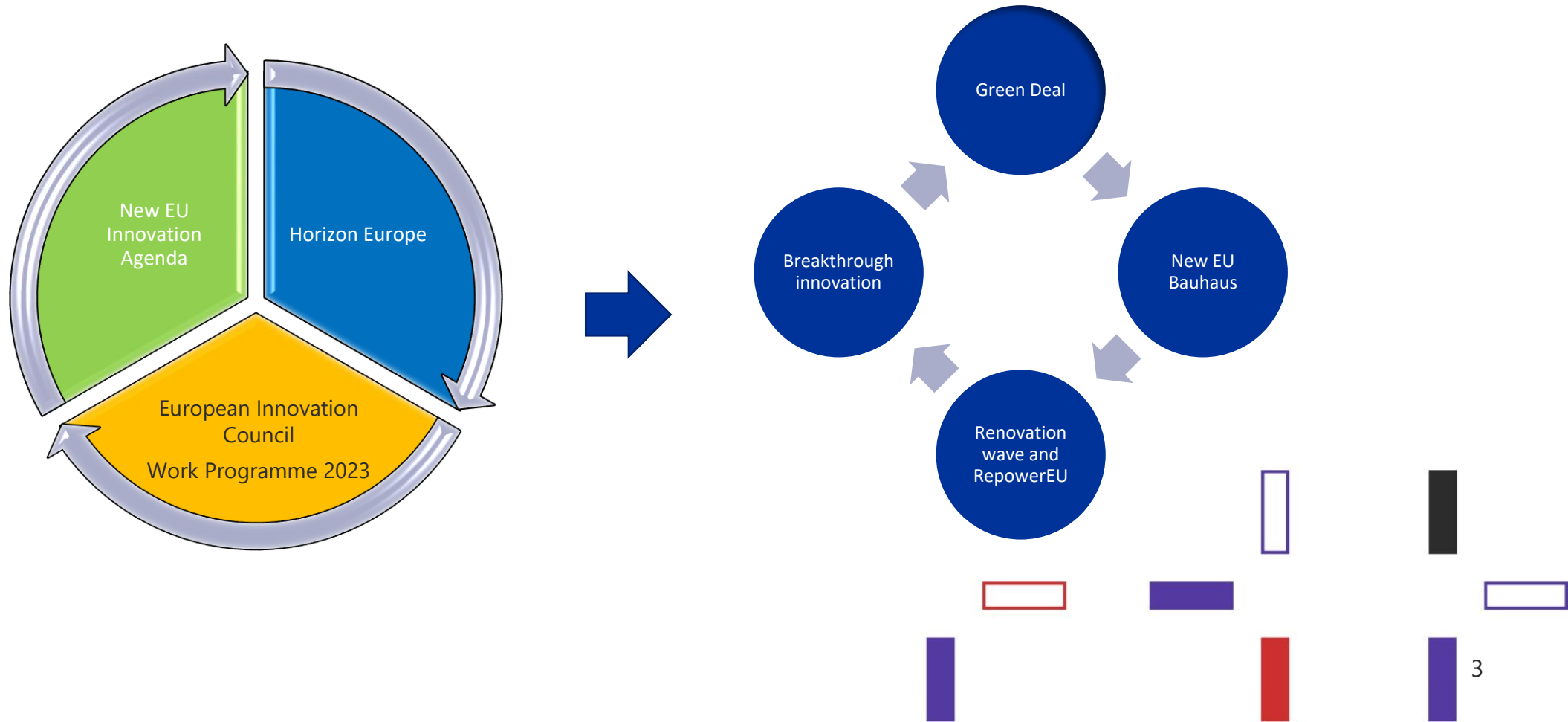
Project Advisor
EISMEA I.01



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**



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#diogochallenge

**EUROPEAN SOCIAL
INNOVATION
COMPETITION 23**

**FIGHTING
ENERGY POVERTY**



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#EUIInnovAid

**HUMANITARIAN
INNOVATION
EU
PRIZE 23**



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#iCapitalAwards

**THE EUROPEAN
CAPITAL OF
INNOVATION
AWARDS 23**



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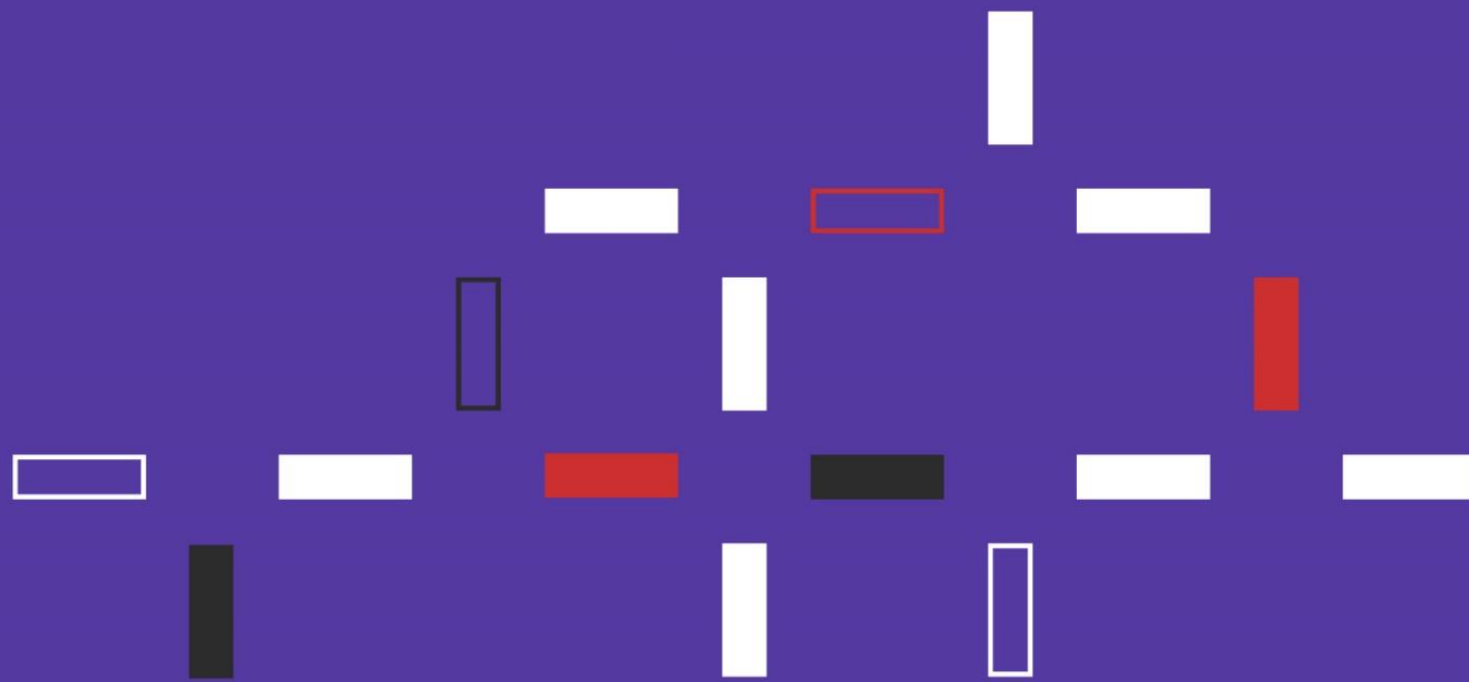


*The EIC Prizes 2023 ecosystem:
recognizing and promoting all the actors
from the innovation ecosystem.*



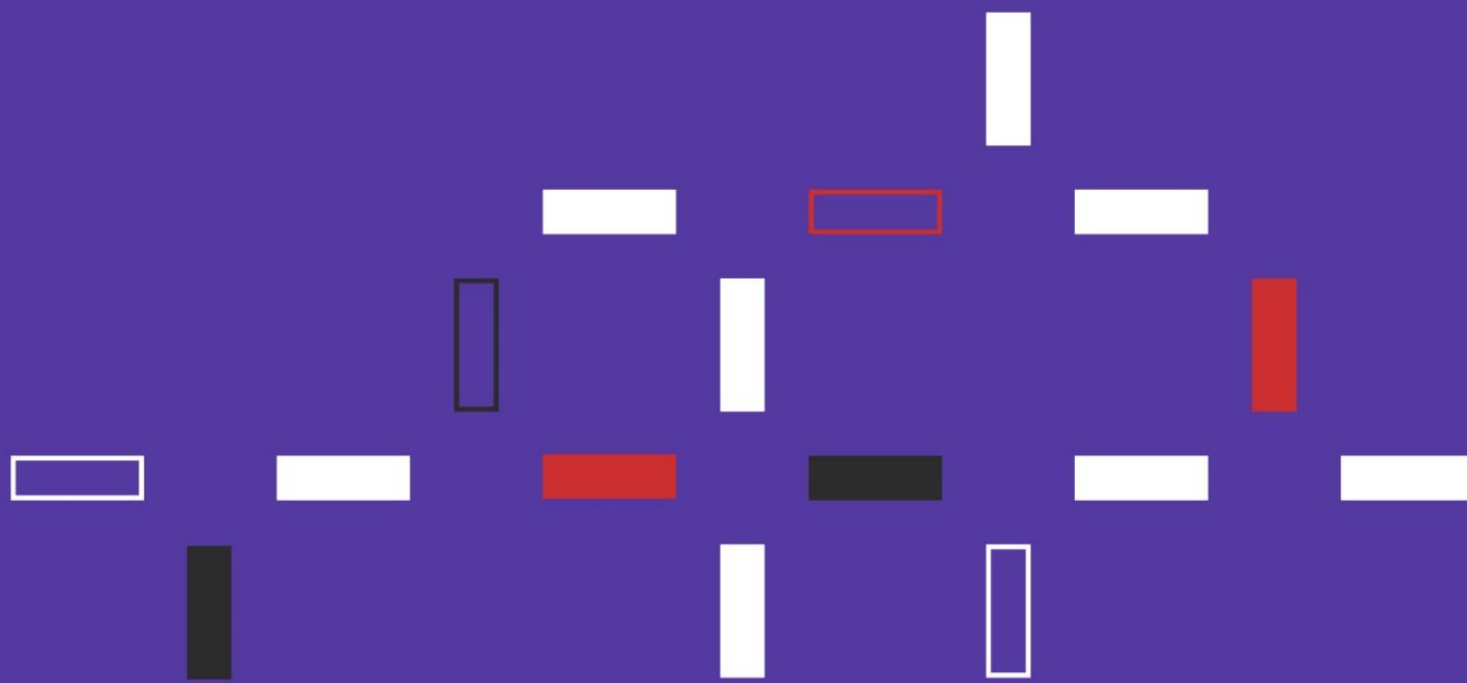
James CAREY

Policy officer - innovation
DG ECHO C1





The European Prize for Humanitarian Innovation 2023 in detail





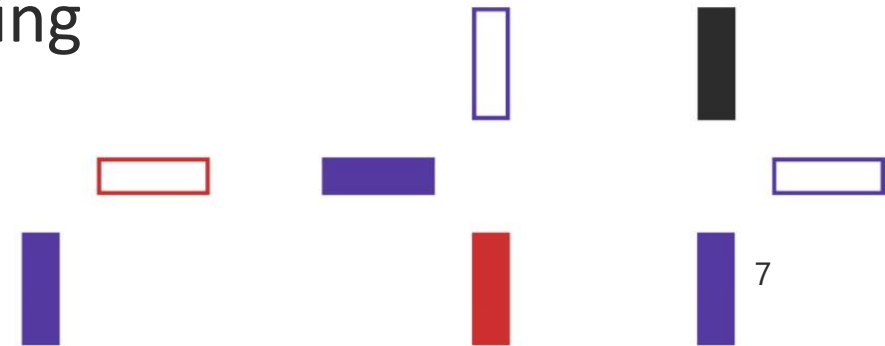
- Humanitarian need are increasing



- 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





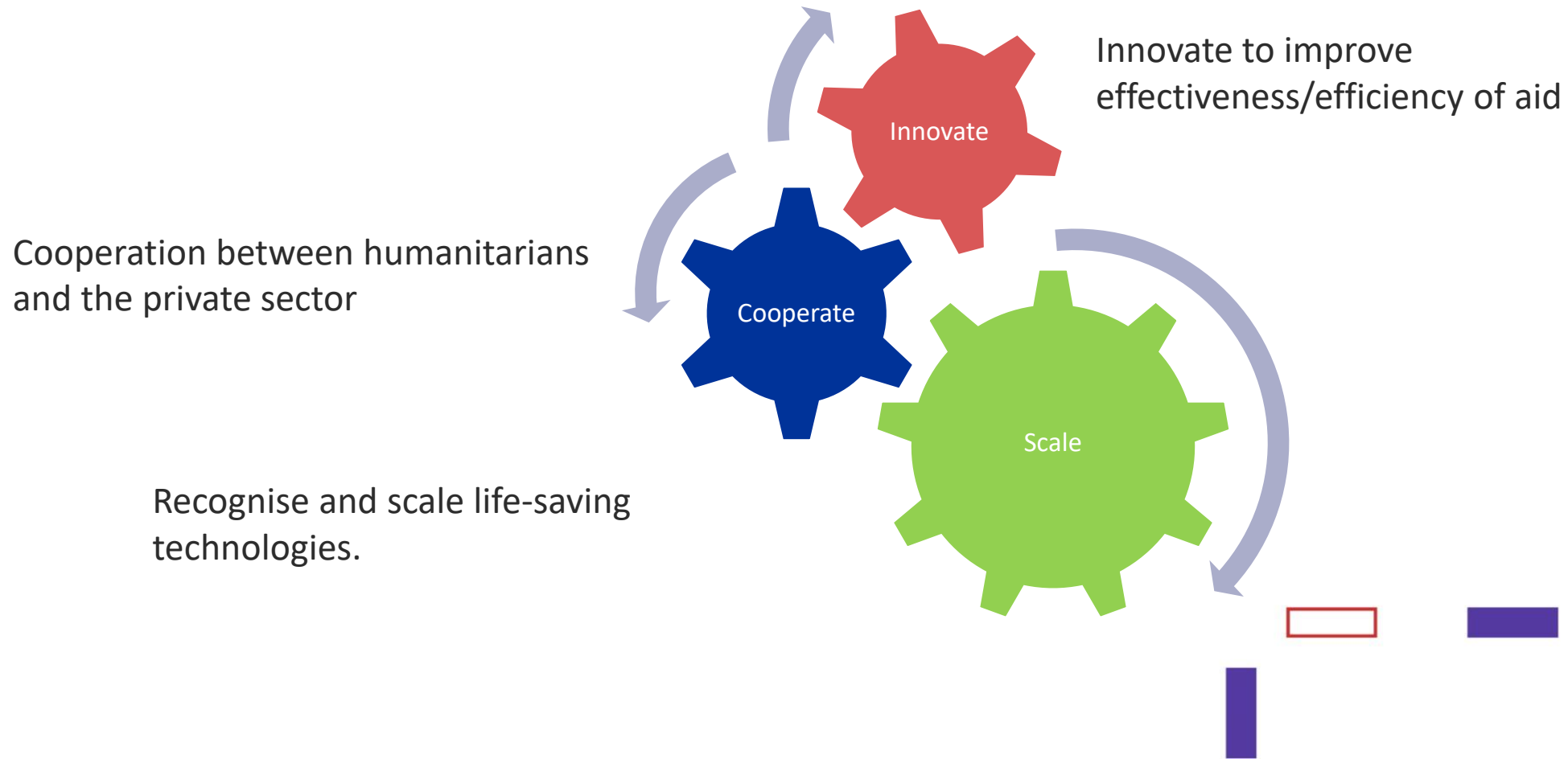
Former winners – Horizon prize for affordable high tech in Humanitarian Aid (2020)



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 €)



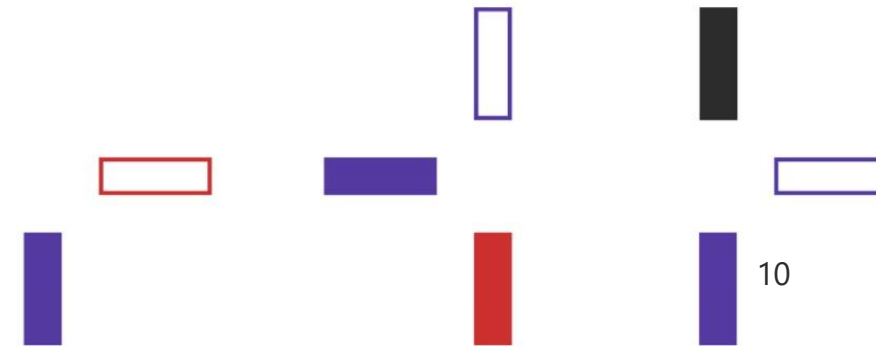
2nd place (150,000 €)



3rd place (100,000 €)

Recognition and visibility to your innovation ecosystem

Winners and runners up might join the EIC Prizes alumni network



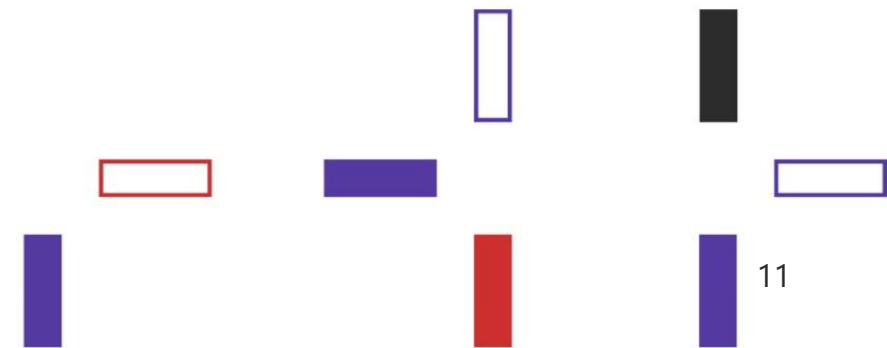
3. Eligibility criteria

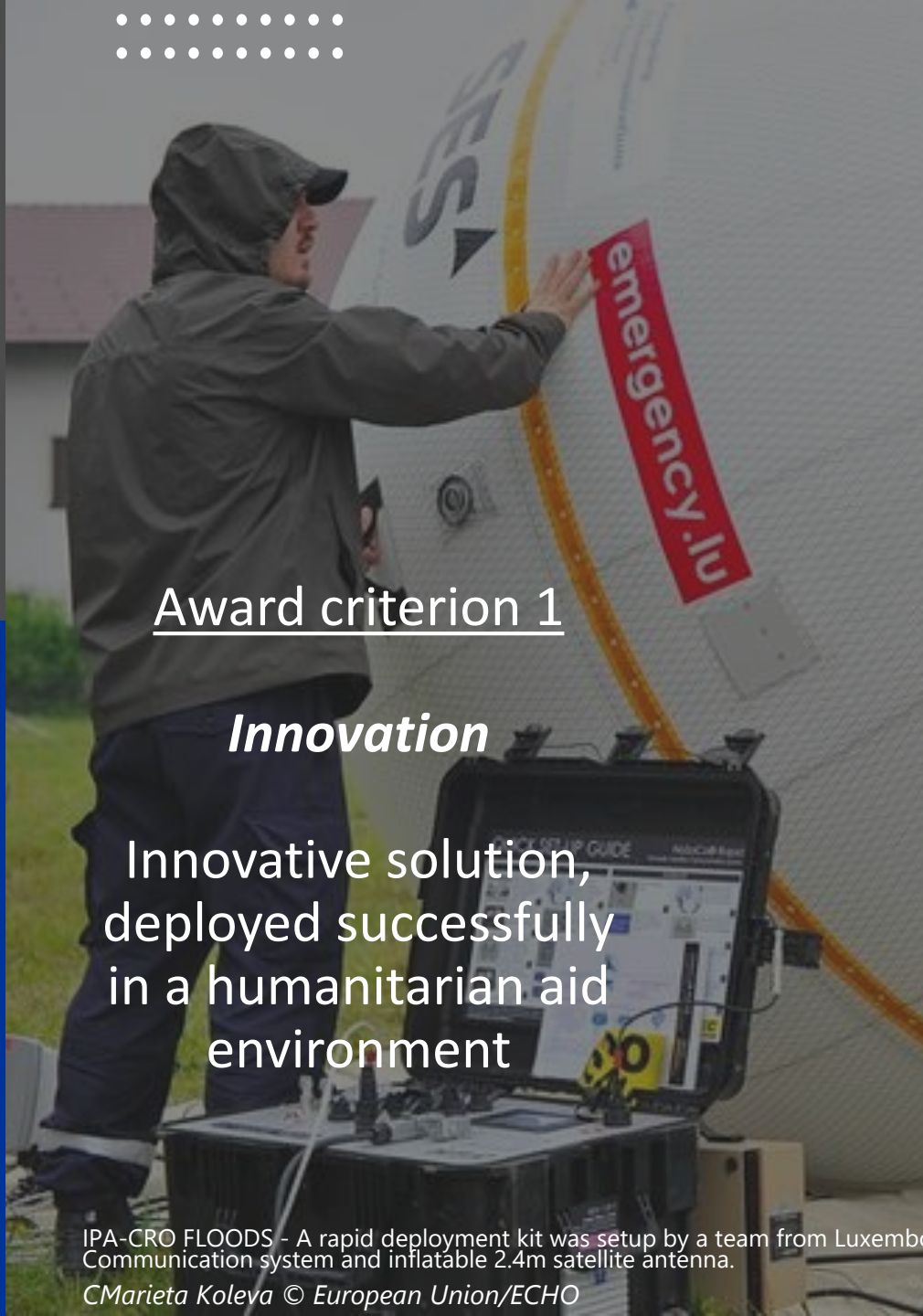


The candidate are any humanitarian non-governmental organisation, international organisation, and/or legal entity established in one of the Member States (including overseas countries and territories, OCTs) or a country associated to Horizon Europe.



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

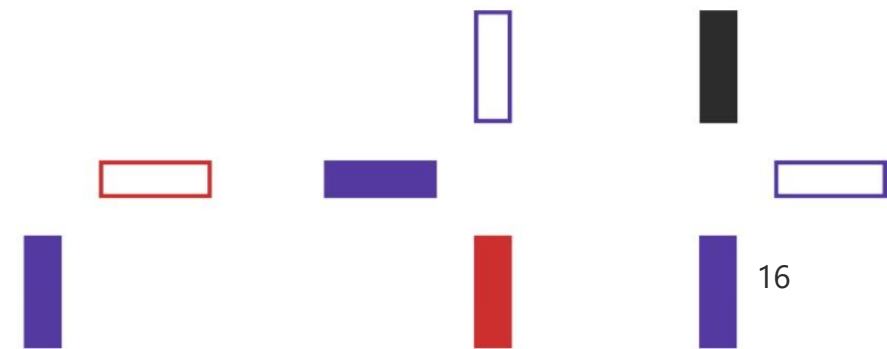
Engagement with users amongst affected people in the design and implementation



5. Timeline

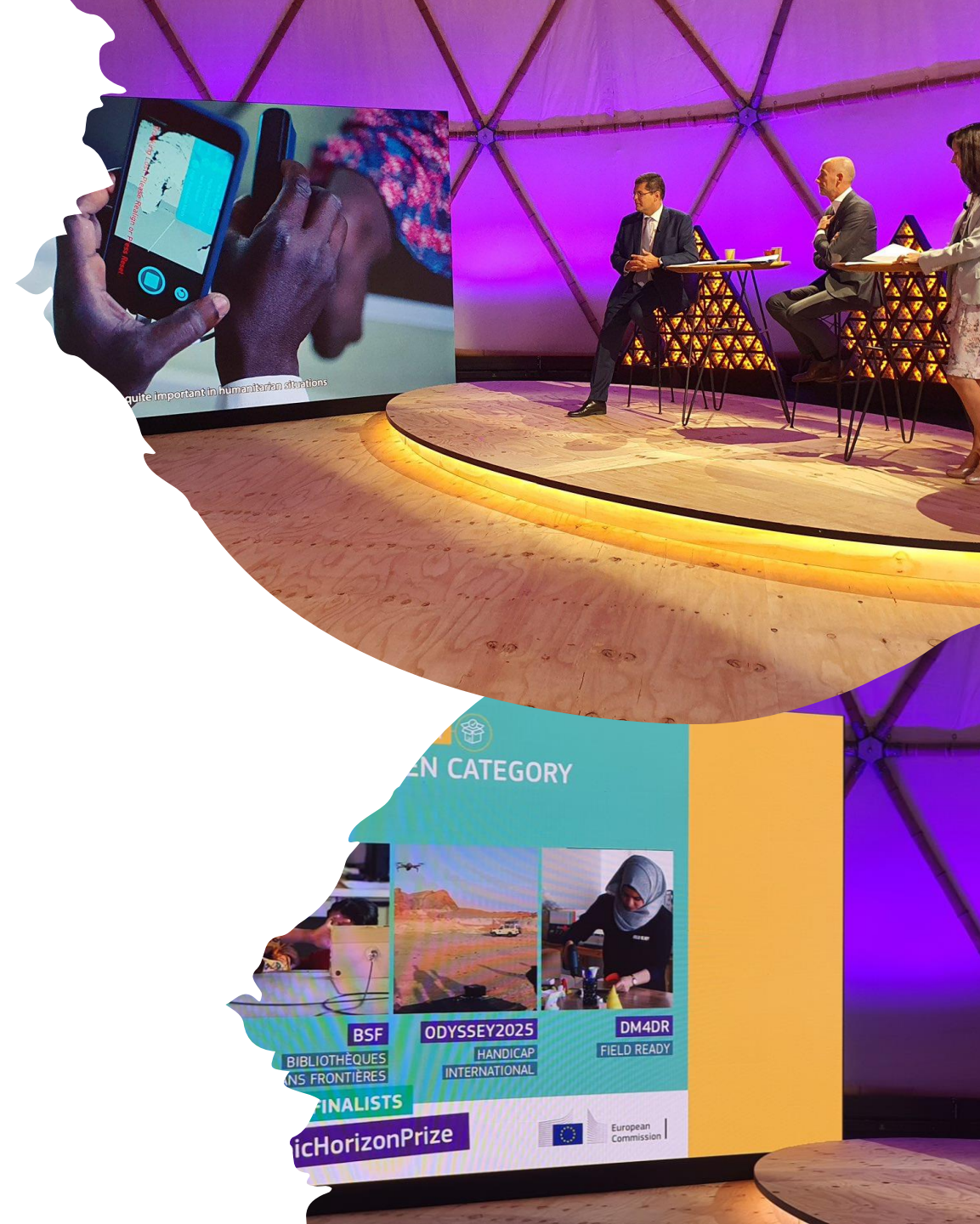


Milestone	Date
Call opening	21 March 2023
Deadline for submission	03 October (17:00:00 Brussels time)
Remote evaluation	October – January 2024
Results and award ceremony	Q1/2 2024



Interested?

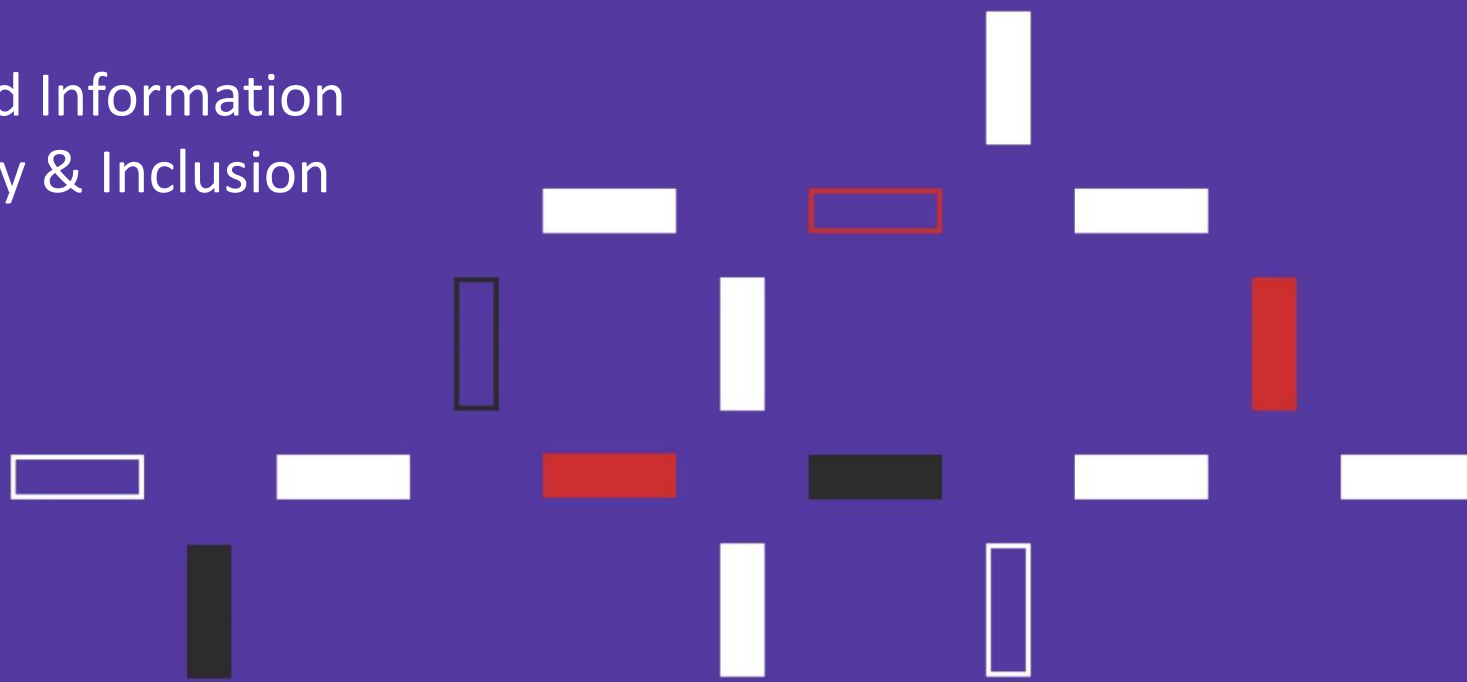
Scan the QR code to get more information:





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

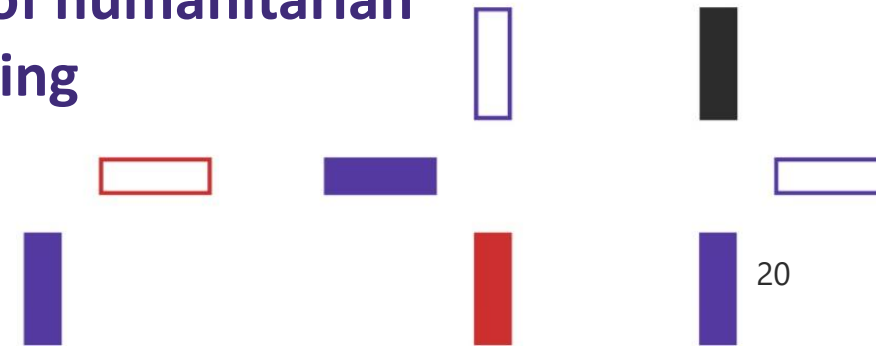




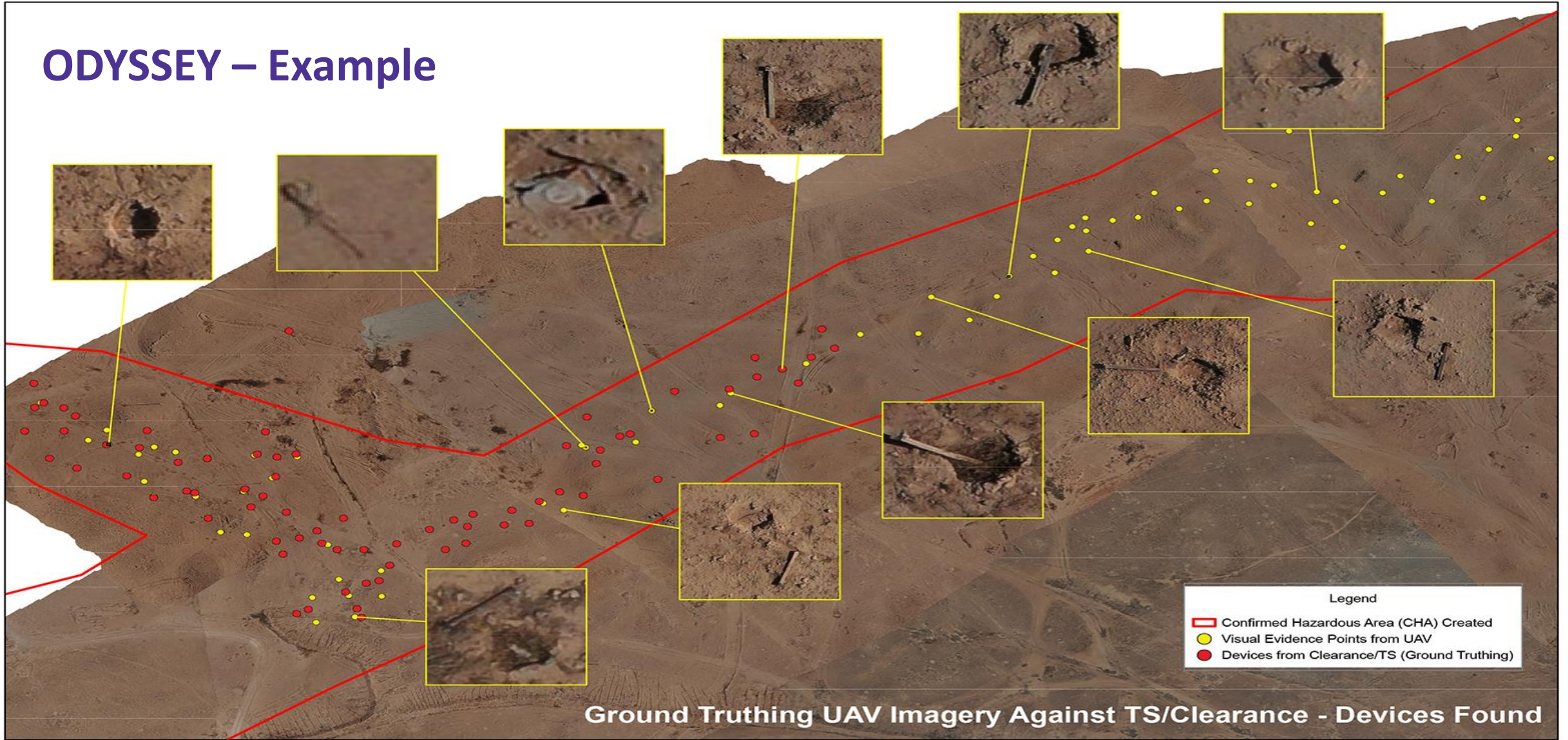
How can we work faster, safer and be more cost-efficient ?



Drones in support of humanitarian demining



ODYSSEY – Example

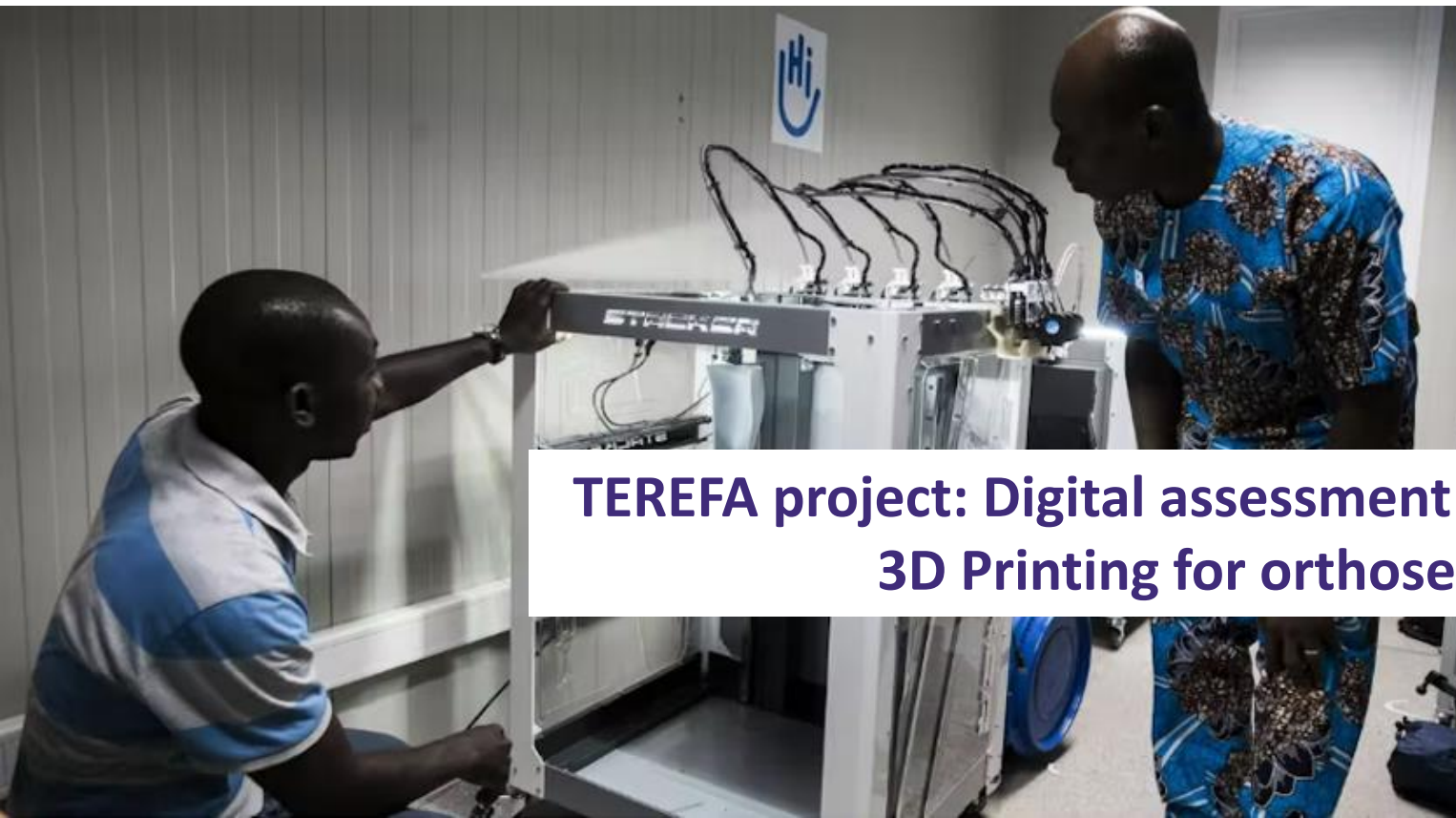


Legend

- Confirmed Hazardous Area (CHA) Created
- Visual Evidence Points from UAV
- Devices from Clearance/TS (Ground Truthing)

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



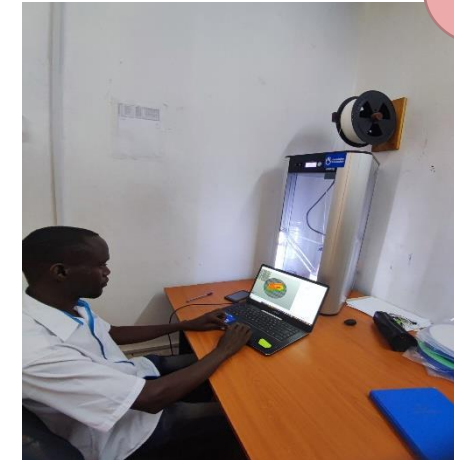
2



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

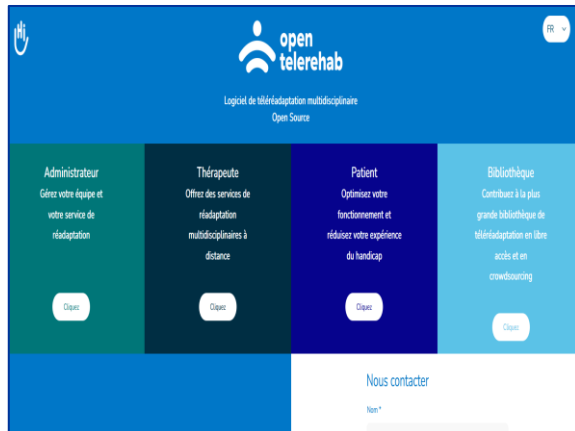


External recognition by our institutional partners and peers. Opportunity to raise awareness of our efforts to promote functional rehabilitation and humanitarian landmines clearance





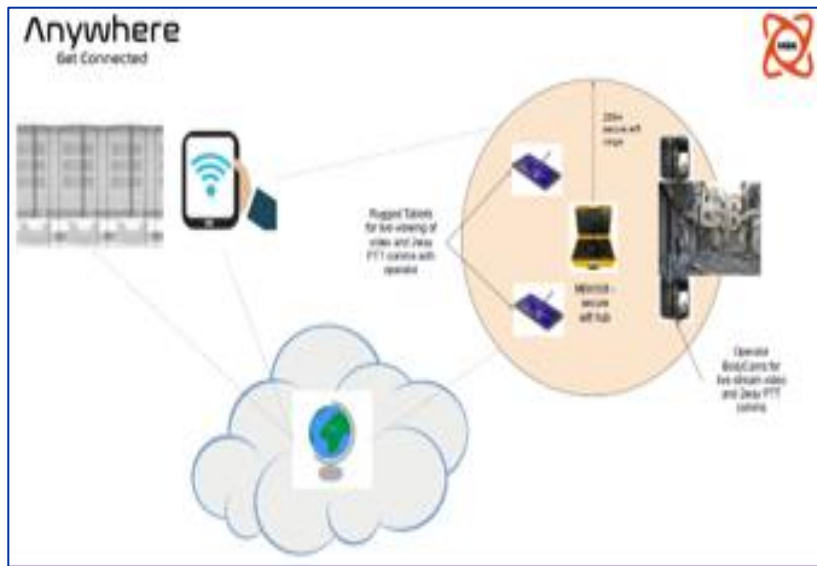
3 examples of what has been facilitated by the fund



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!

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@EUeic

#Eueic # InnovAid

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