



# CHEST

Collective enHanced  
Environment for Social Tasks



Ivan Ficano

Open Public Service Innovation group  
Research and Innovation

# CHEST mission

*to reach the widest possible community  
of digital social innovators,  
from the grassroots to the top researcher  
and create networking among them*



# CHEST Project ... NOT Business as usual !!!

- CHEST a Brand new project !!
  - First project to accelerate start ups
  - First project with 85 % of budget not allocated in the DoW
  - First project to include people !!
  - First project to try “real” crowdsourcing in evaluating ideas
  - First project to include more than 25 new partners on the run!!
  - First project to discuss about social impact



# Project partners



Engineering Ingegneria Informatica SpA

Project Coordinator

[www.eng.it](http://www.eng.it)



EIPCM – European Institute for Participatory Media

[www.eipcm.org](http://www.eipcm.org)



PNO Consultants

[www.pnoconsultants.com](http://www.pnoconsultants.com)

# Project objectives and expected outputs

- **Funding** and **supporting** about **60 projects** in different stages (ideas, prototypes, go-to-market products) in fields of *Digital Social Innovation*
- **Supporting transformation** of the ideas selected **into viable initiatives**, leveraging synergies among themselves as well as with other interested communities
- **Assessing the impact** of the selected projects through the standardized Social Reporting Standard (SRS)
- **Developing Best-Practices** for the processes of Ideation, Selection, Funding, Supporting and Monitoring of initiatives in Digital Social Innovation



# How is CHEST supporting innovation?

- Call 1: call for ideas → 35 ideas with up to 6k each
- Call 2: call for partners → 5 sub-projects with up to 150k each
- Call 3: call for applications → 24 applications with up to 60k each



# Y1 Results and numbers

	No. of submissions	No. of countries	No. of winners' countries
Call 1	214 ideas	19	7
Call 2	106 project proposals	14	3
Call 3	135 prototype proposals	17	n. a.

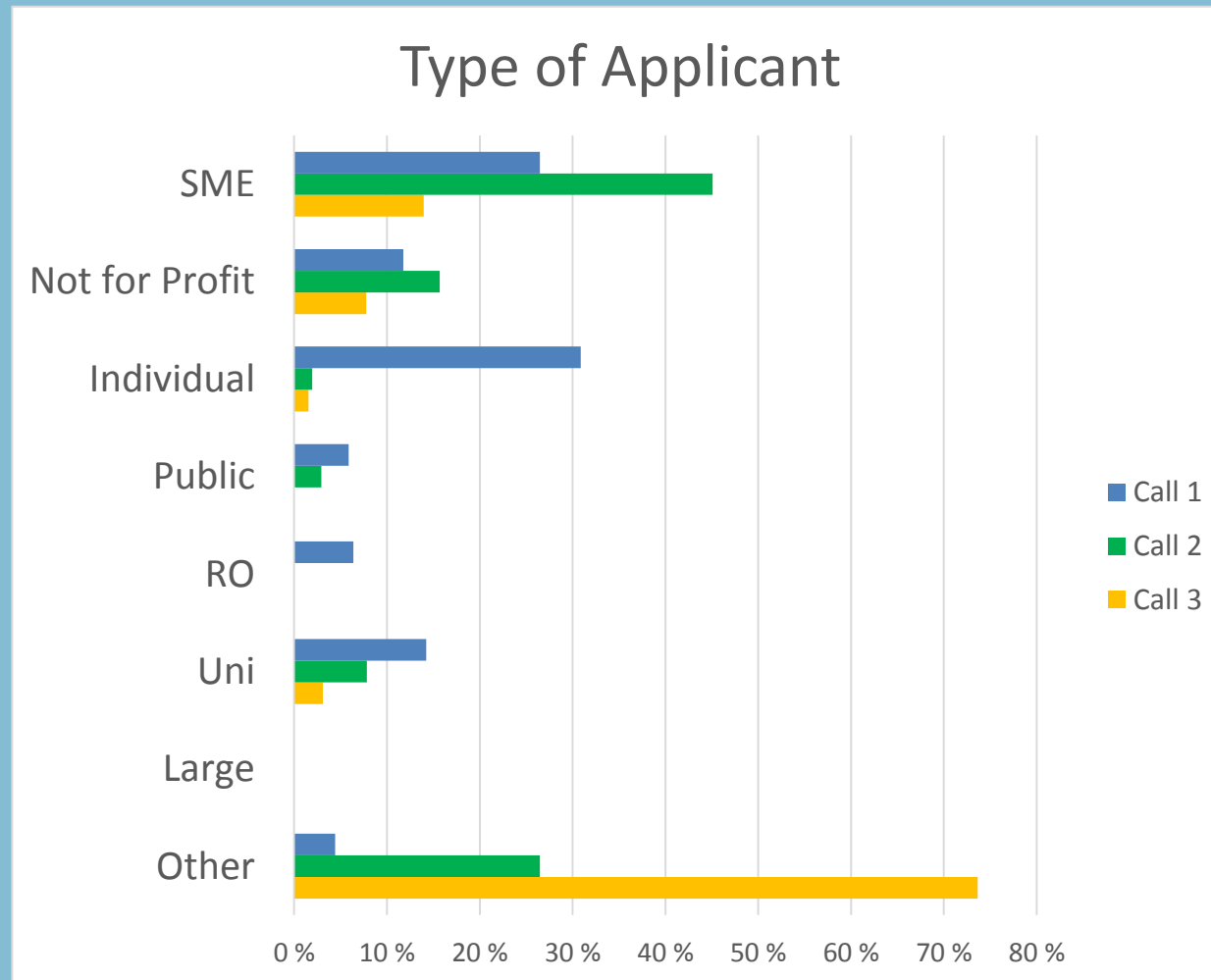
- 28.718 votes expressed by 4.983 users for Call 1
- 35 independent experts involved for Call 2 and 33 for Call 3

# Y1 Results - geography





# Y1 Results - classification





# CHEST

Collective enHanced  
Environment for Social Tasks

## Five New Partners

### Call 2 Winning Projects





# Project 99 - Digital Portal for Youth Wellbeing



# Magenta traffic flow



## The solution:

- Traffic Flow vehicle counter
  - Adapts to various setups
  - Exploit the latest generation of programmable network smart-cameras
  - Requires minimal infrastructure
  - Easy web-based integration with existing systems
- App-like distribution model
- Involving citizens in the setup of the traffic-monitoring points resulting in an participatory traffic monitoring initiative with all data collected freely available on a community web portal

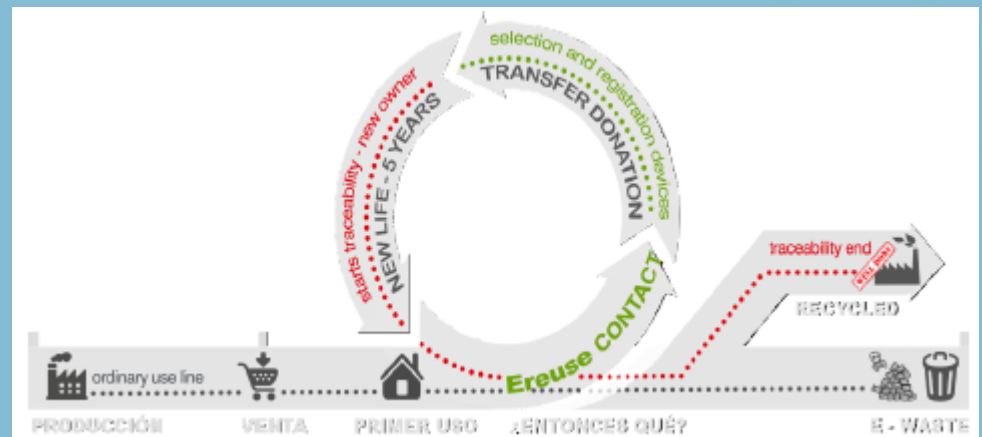


# eReuse – a socio environmental cycle



## The solution:

- Creating an open community around lifecycle traceability of electronic devices and a large network of stakeholders in order to facilitate and increase the reuse for social, economic and environmental benefit
- Development of an integrated set of software tools and web portal for:
  - Registration and labeling of new devices,
  - Preparation (data cleanup, preUinstall)
  - Matching demand and offer,
  - Device tracking until final recycling





*Thank you for your attention*

[www.chest-project.eu](http://www.chest-project.eu)

