

PERIN Portugal in Europe
Research and Innovation Network

Jornadas PERIN Horizonte Europa

Pilar 3 – Europa Inovadora

European Innovation Ecosystems & EUROSTARS 3

European Partnership on “Innovative SMEs”



Pillar 1 Excellent Science

European Research Council

**Marie Skłodowska-Curie
Actions**

Research Infrastructures



Pillar 2 Global Challenges and European Industrial Competitiveness

Clusters

- Health
- Culture, Creativity and Inclusive Society
- Civil Security for Society
- Digital, Industry and Space
- Climate, Energy and Mobility
- Food, Bioeconomy, Natural Resources, Agriculture and Environment

Joint Research Centre



Pillar 3 Innovative Europe

European Innovation Council

**European innovation
ecosystems**

**European Institute of
Innovation
and Technology**



Widening Participation and Strengthening the European Research Area

Widening participation and spreading excellence

Reforming and Enhancing the European R&I system

European Innovation Ecosystems

Estruturado em 3 prioridades:

Destination **CONNECT** - **Interconnected Innovation Ecosystems**

Calls 2021:

- Preparatory action for setting up **joint programmes** among innovation ecosystems actors
- Building capabilities in **innovation procurement**

Calls 2022:

- Towards more **inclusive networks** and initiatives in European innovation ecosystems
- Integration of **social innovation** actors in innovation ecosystems
- Implementing **co-funded action plans** for interconnection of innovation ecosystems
- Stimulating **innovation procurement**

European Innovation Ecosystems

Prioridades:

Destination: SCALEUP - Elevating the scalability potential of European business

Calls 2021:

- Expanding **Acceleration** Ecosystems
- Scaling up **deep tech** ecosystems
- **Women TechEU**

Calls 2022:

- Expanding **Entrepreneurial** Ecosystems
- Expanding **Investments** Ecosystems

Destination: INNOVSMES

European Partnership on Innovative SMEs

EUROSTARS 3

Aprox. 300 Meuros em negociação
entre Estados Membros e CE



EIC
European
Innovation
Council



**European
Innovation
Ecosystems**



EIT
European
Institute on
Technology and
Innovation

Presidência Portuguesa da Rede EUREKA (2021 – 2022)



Rede inter-governamental criada em
1985...



1
Plataforma
para
cooperação
internacional



2
Rede
Intergovernamental
(>45 países)



3
Apoia projetos de
I&D orientados
para o mercado



4
Facilita o
acesso a
financiamento

Instrumentos



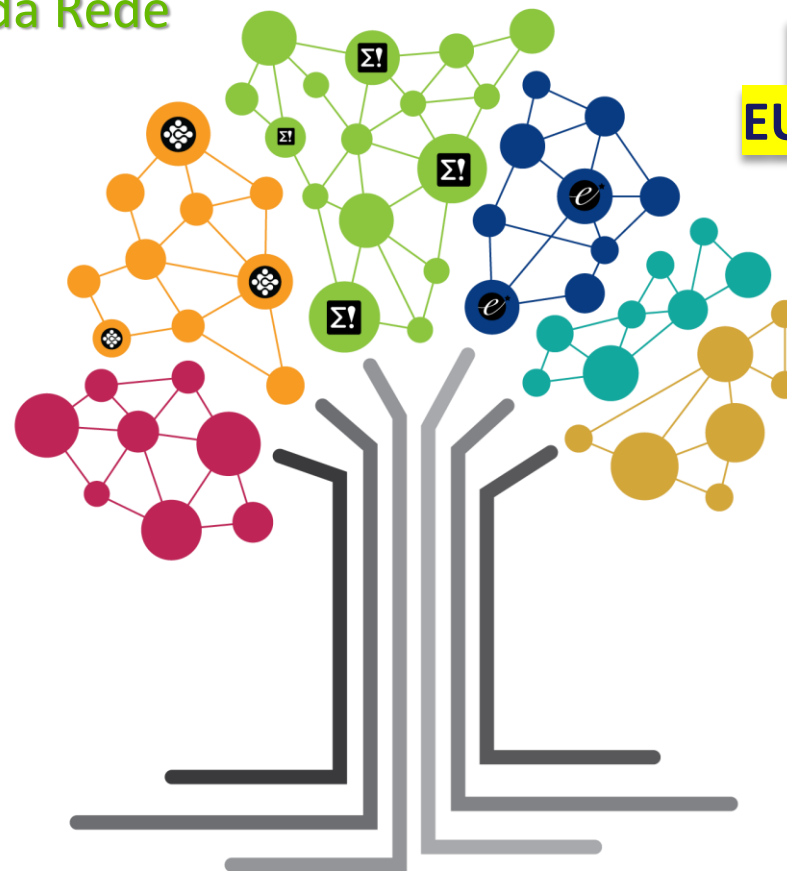
Projetos da Rede

Projetos de
Clusters

Programa
EUROSTARS 3



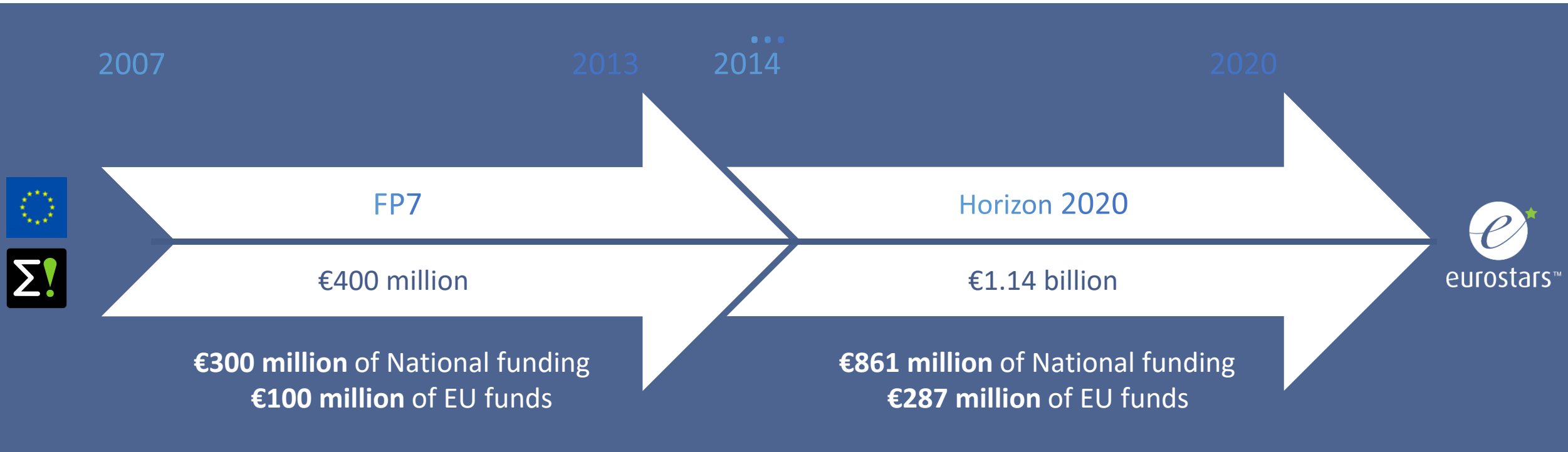
Projetos
Globalstars



> 45 países

EUROSTARS 1 e 2

Financiamento mobilizado



EUROSTARS

- ✓ Programa cofinanciado por **36 países Eurostars** e pela **União Europeia** através do Horizonte Europa.
- ✓ Apoia **projetos de I&D** orientados para o mercado (~TRL 4-6)
- ✓ Liderados por **PMEs inovadoras** numa abordagem *bottom-up*.
- ✓ Entidades sedeadas em, pelo menos, **2 países Eurostars**
- ✓ **Avaliação** por painel internacional de peritos
- ✓ **Financiamento** descentralizado por país:
 - >> de acordo com orçamento disponível
 - >> de acordo com as regras de financiamento nacionais
- ✓ Complementaridade com **EIC**

Financiamento PT Eurostars 2 através de:

Fundos Estruturais (Aviso 16 PT2020)

- 6M eur

Orçamento de Estado (FCT)

- 500K eur/ano



Co-funded by EUREKA member countries and the European Union
Horizon 2020 Framework Programme

Projeto típico EUROSTARS...



3-4
participantes



2-3
países

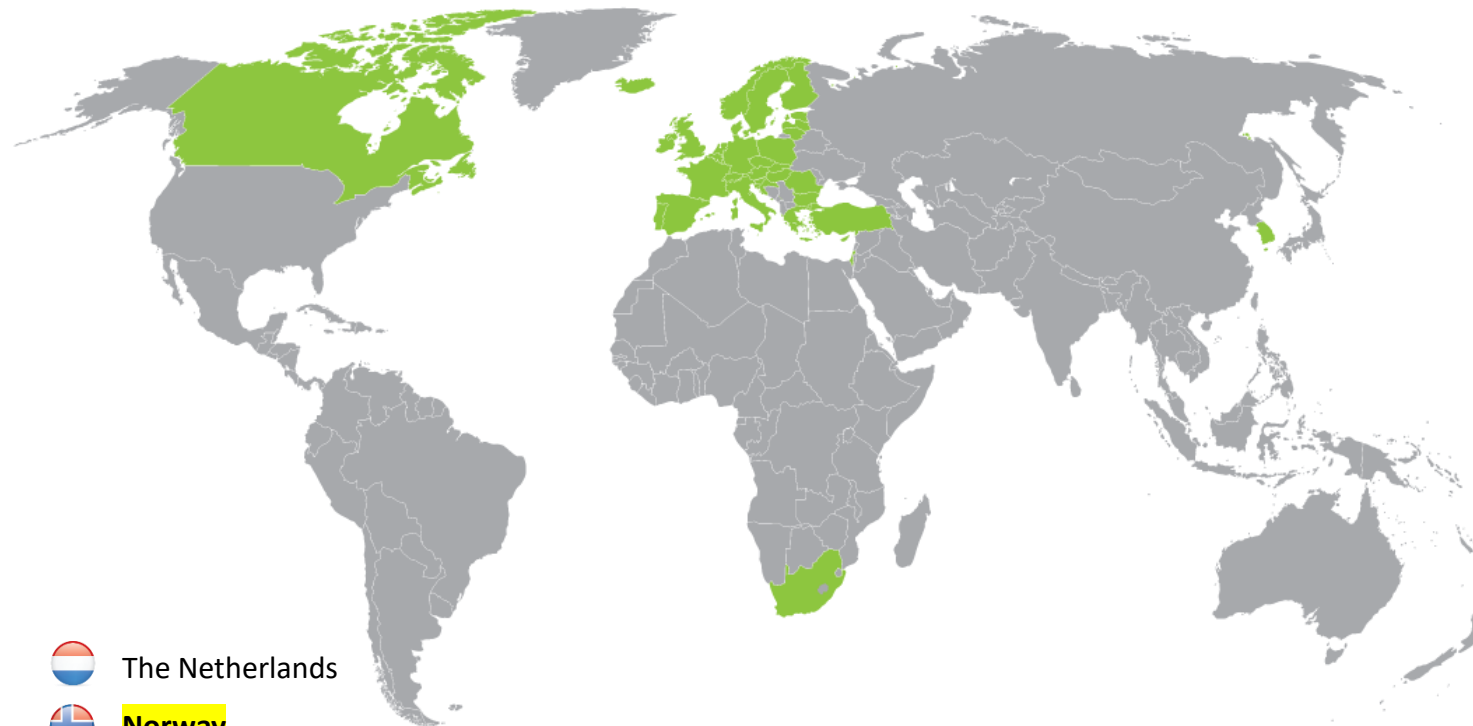


Duração média
30 meses



Custo médio projeto
€1.4
milhões

Países **EUROSTARS**



36 países



Austria



Bulgaria



Belgium



Canada



Croatia



Cyprus



Czech Republic



Denmark



Estonia



Finland



France



Germany



Greece



Hungary



Iceland



Ireland



Israel



Italy



Latvia



Lithuania



Luxembourg



Malta



The Netherlands



Norway



Poland



Portugal



Romania



Slovak Republic



Slovenia



South Africa



South Korea



Spain



Sweden



Switzerland



Turkey



United Kingdom

Top 5 Technological Areas



Biological Sciences /
Technologies

34%



Electronics, IT and
Telecom Technologies

25%



Industrial Manufacturing,
Material and Transport

14%



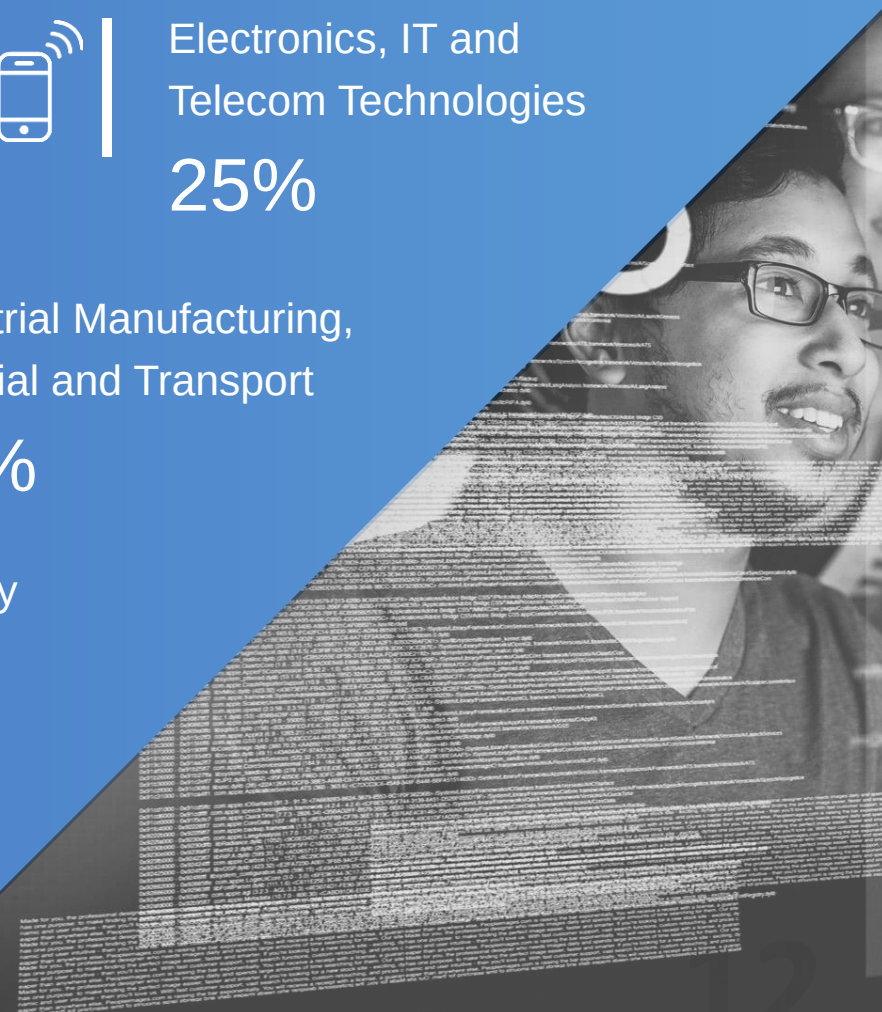
Energy Technology

7%



Measurements and
Standards

6%



Top 5 Market Areas



Medical / Health Related
37%



Industrial Products /
Manufacturing
15%



Energy
7%

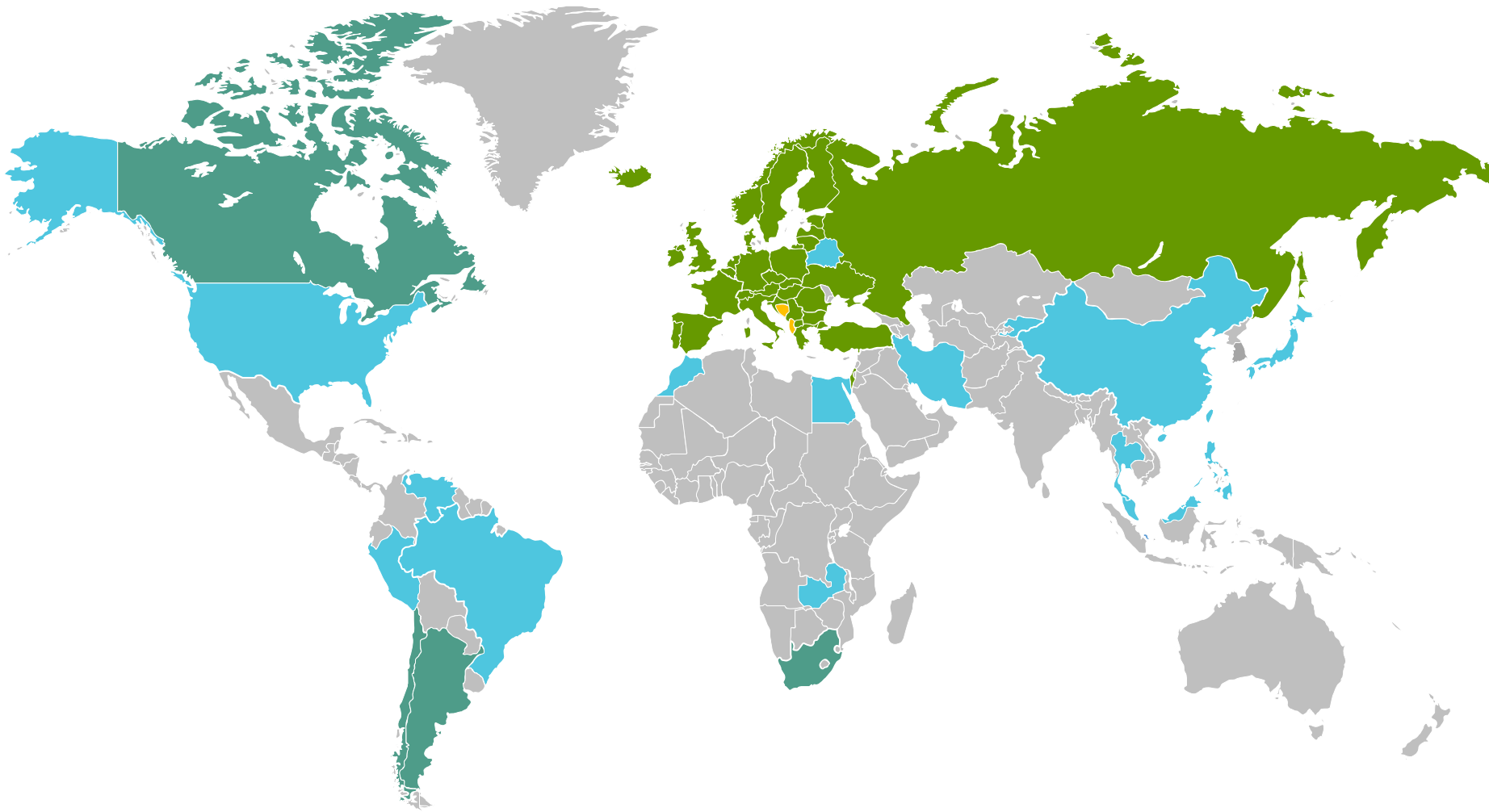


Computer Related
7%



Biotechnology,
Molecular Biology
8%

The Eureka Network



- Full members 41 full members
(40 countries + European Commission)
- Partner countries
(South Korea)
- Associated countries
(Argentina, Canada, Chile, South Africa)
- National information points
(Albania, Bosnia and Herzegovina)
- International cooperation

Obrigada!

Rita Silva

**Delegada Nacional e NCP – Horizonte Europa - Pilar 3
Coordenadora de Projetos EUREKA e EUROSTARS**

rita.silva@ani.pt / tel: +351 939 339 003