

# Funds for Europe's Supply Chain Revival

Accessing EU Money for Greener,  
Digitalised Vehicle Logistics

May 2021



# Potential EU funding for vehicle logistics investment

## Part 1: EU 7-year budget

Multiannual Financial Framework (MFF)

- Horizon Europe
- Connecting Europe Facility 2.0
- European Structural and Investment Fund

## Part 2: Covid-19 recovery support

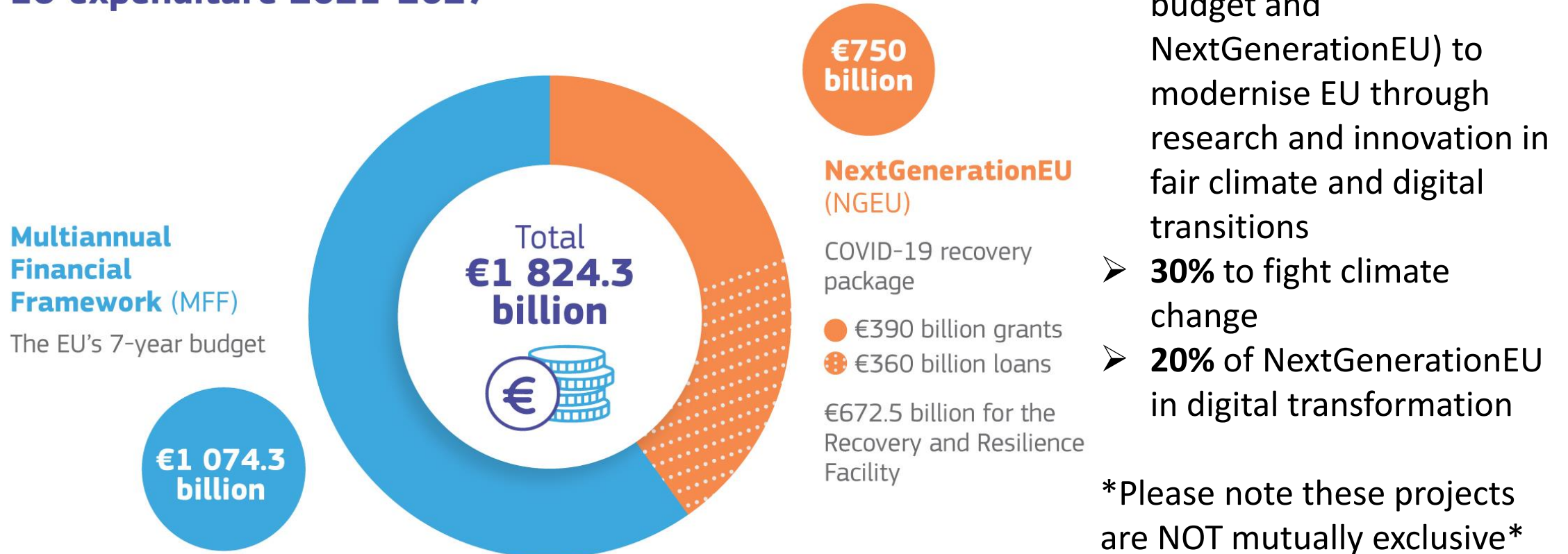
NextGenerationEU

- Recovery & Resilience Fund
- REACT-EU



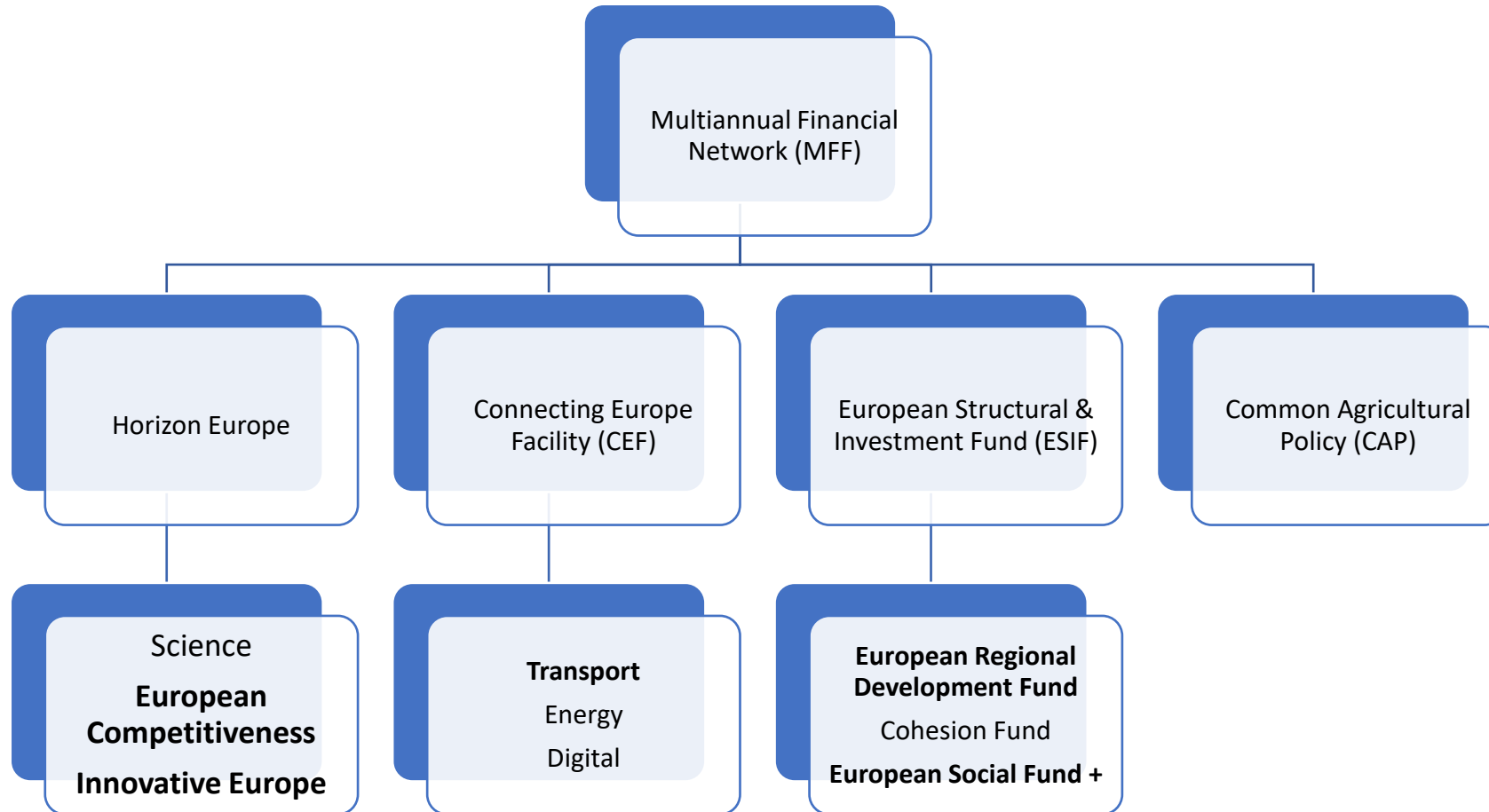
# Overview: EU Budget 2021-2027 + Covid Recovery

## EU expenditure 2021-2027



€1074.3 billion + €750 billion = €1.8 trillion

# Potential pots for vehicle logistics



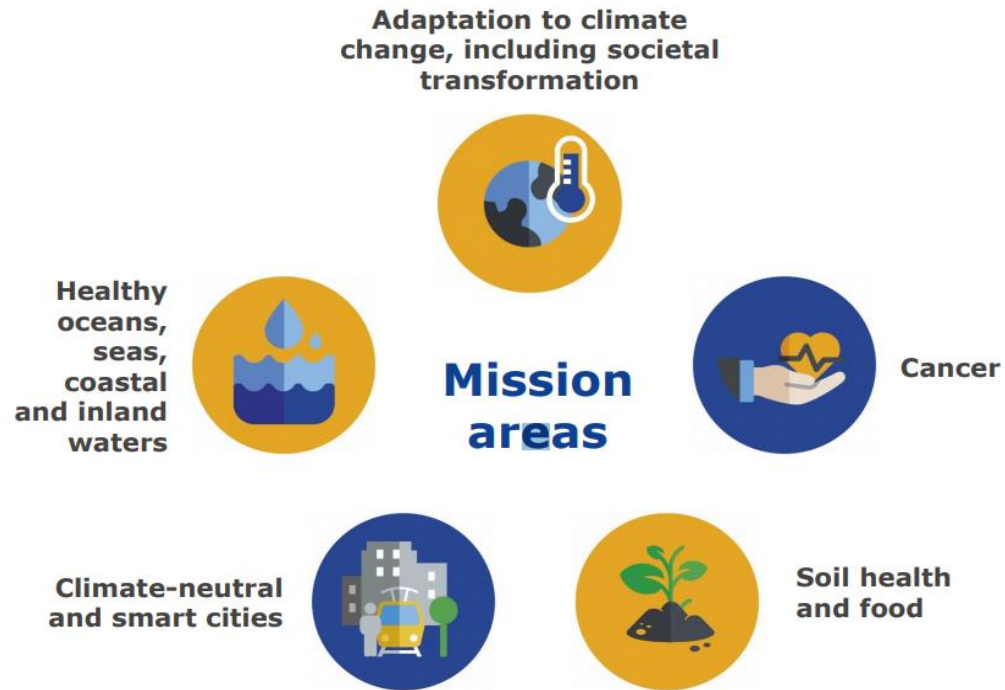
Note: Main projects relevant to vehicle logistics players **in bold** under each Fund.

# Part 1: Multiannual Financial Framework

- 7-year European budget from **2021 to 2027**
- **€1.07 trillion** allocated, including funding across programmes:
  - Horizon Europe
  - Connecting Europe Facility 2.0
  - European Structural & Investment Fund (New Cohesion Policy)
  - Common Agricultural Policy (CAP)



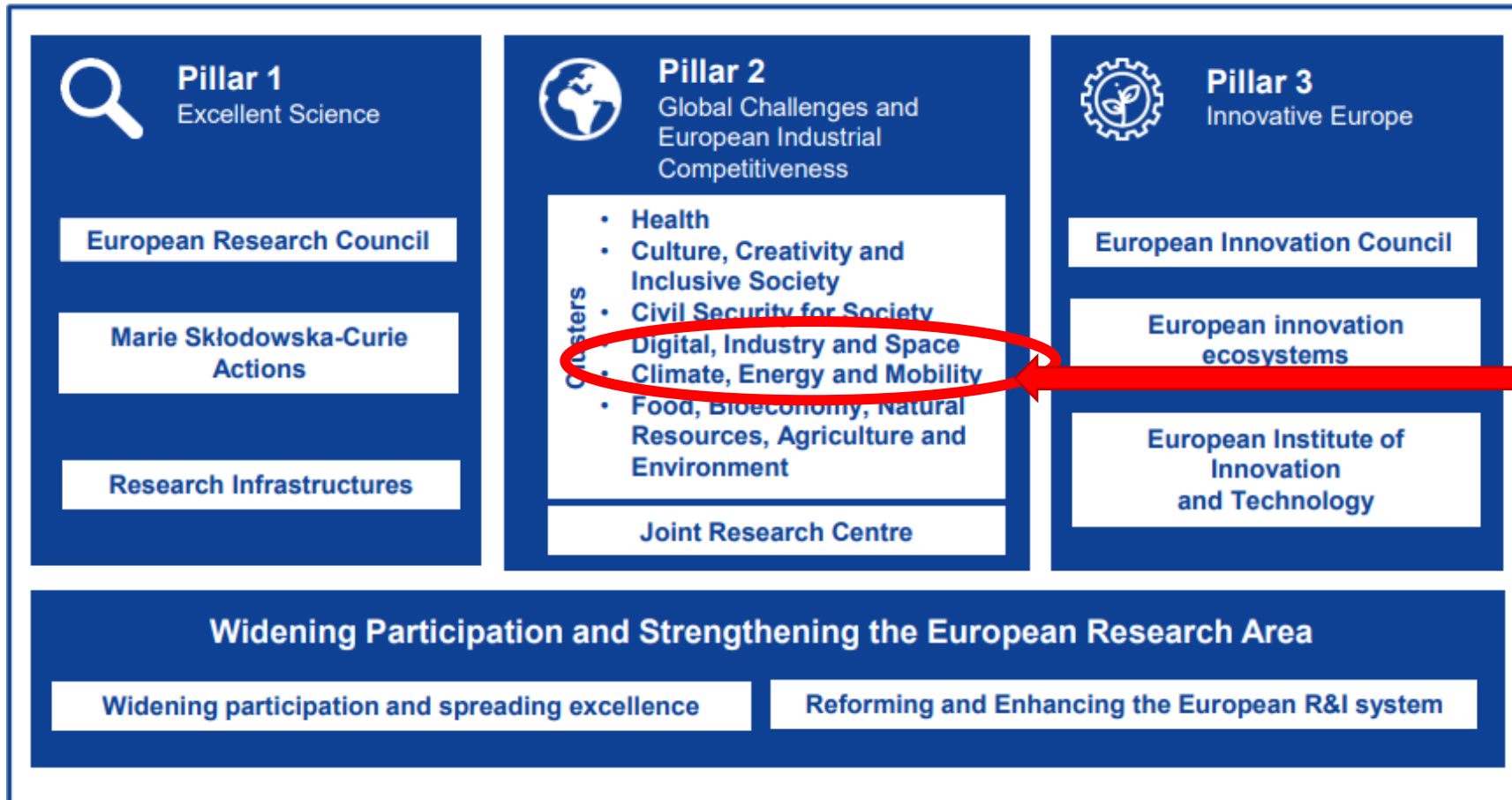
# Horizon Europe



- Pillar 1: Excellent science
- Pillar 2: Global challenges & European competitiveness
- Pillar 3: Innovative Europe

- Horizon Europe is the new EU research and innovation programme
- 2021-2027 Budget: **€95.5 billion**
- Contributes to the objectives of the European Green Deal and strengthens the European Research Area
- Partnerships open to public and private partners, such as industry, universities, research organisations, bodies with a public service mission at local, regional, national or international level, and civil society organisations, including foundations and NGOs

# Horizon Europe: Three Pillars



Main clusters for ECG Members via calls for Proposals

# Horizon Europe: Institutional Partnerships

€10 billion in Green & Digital Transition

## 10 EU Institutional Partnerships

1. Global Health EDCTP3
2. Innovation health Initiative
3. Key Digital Technologies\*
4. Circular Bio-based Europe
5. Clean Hydrogen\*
6. Clean Aviation
7. Europe's Rail\*
8. Single European Sky ATM Research 3
9. Smart Networks & Services\*
10. Metrology

\* Relevant for  
Vehicle  
Logistics

## Examples of Other Relevant Partnerships

- European Partnership-Towards zero-emission waterborne transport
- European Partnership-driving urban transitions to a sustainable future (DUT)
- European Partnership for Clean Energy Transition
- European Partnership-Towards zero-emission road transport (2ZERO)
- European Partnership on Connected and Automated Driving (CCAM)

*For more please read accompanying report*



# Horizon Europe: 5 Steps to get funding

- 1. Find an opportunity:** Look for 'Funding or Tender Opportunities' by clicking on Horizon Europe [Funding & Tenders \(europa.eu\)](https://europea.eu)
- 2. Find partner(s) :**To find 'partners', once you have chosen your topic under Funding & Tenders
  - Use the 'partner search' section on the page
  - For more help: [Manage your Partner Search Profile \(europa.eu\)](https://europea.eu)
- 3. Create an account:** Register for an EU Login account [Create an account \(europa.eu\)](https://europea.eu)
- 4. Register your organisation**
  - Register your organisation to get a 9-digit Participation Identification Code (PIC)
  - Use your EU login (Step 3) to then create your organisation login
  - Use this link to register your organisation [EU Login \(europa.eu\)](https://europea.eu)
- 5. Submit your proposal**
  - Select the topic you want to submit a proposal for
  - Go to 'Submission Service' section
  - If the status is 'Open' you can submit your proposal

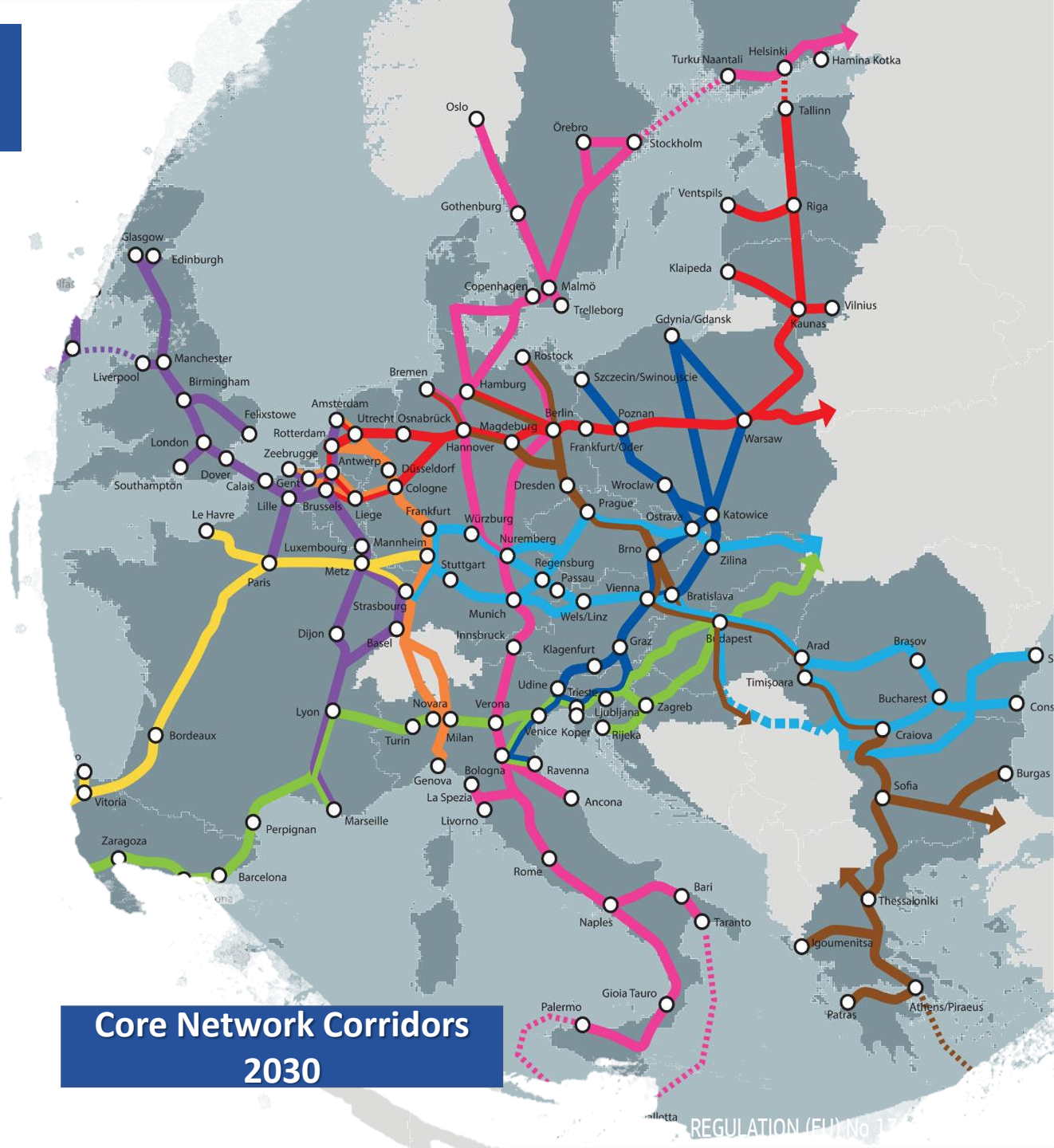
# Connecting Europe Facility 2.0

- **Connecting Europe Facility (CEF) 2.0 emphasises synergies between transport, energy and digital sectors to enhance effectiveness, minimise costs and support climate actions**
- **2021-2027 Budget: €33.71 billion**
  - **Transport €25.81 billion** (including €11.29 billion for cohesion countries)
    - Interconnected and multimodal networks to modernise rail, road, inland waterways, maritime infrastructure
    - Priority to trans-European Transport Networks (TEN-T)
    - €1.56 billion to finance major rail projects between cohesion countries
    - €1.69 billion to improve military mobility
  - **Energy €5.84 billion**
    - Interoperability of energy networks facilitating decarbonisation
    - Cross-border renewable energy generation
      - Projects to be consistent with EU and national energy plans
      - Principle of 'energy efficiency first'
  - **Digital €2.06 billion**
    - Digital transformation of economy and society
      - Projects to contribute to digital single market & EU connectivity targets

# CEF 2.0 Transport

## TEN-T (Trans-European Transport Network)

- Completion of **'Core Network'** by 2030
  - Focus on **9 Core Network Corridors**
  - **European Rail Traffic Management System (ERTMS)**
  - **Motorways of the Sea (MoS)**
- Projects can include:
  - New infrastructure
  - Substantial upgrading, rehabilitation of existing infrastructure
  - Projects to built on connectivity throughout EU
  - Efficient, interconnected, multimodal networks



# CEF 2.0 Key projects

## European Rail Traffic Management System (ERTMS)

- **ERTMS** is a single automatic train control system to replace 20 different national systems
- **Global System for Mobile Communications-Railways (GSM-R)** is a radio system providing voice and data communication between train and track
- Partners:
  1. Alstom Transport
  2. Ansaldo STS
  3. AZD Praha
  4. Bombardier Transportation
  5. CAF
  6. Mermec
  7. Siemens Mobility
  8. Thales

## Motorways of the Sea (MoS)

- Maritime pillar of TEN-T covering short sea routes, ports and maritime infrastructure
  - Aim:** Improve access to European markets  
Reduce strain on road systems
  - Main Focus:**
    - **Decarbonization (Green Deal)**
      - FuelEU Maritime – accelerates uptake of alternative fuels in European maritime transport and ports; provides framework to accelerate demand of low or zero-carbon fuels
    - **Air Pollution**
      - Marpol Annex VI, NECAS (North Sea as NOx Emission Control Areas)
    - **Infrastructure & Marine Environment**
      - EU Directive on Port Waste Facilities, Marine Strategy Framework Directive
    - **Digital Single Market**
      - European Maritime Single Window Environment (EMSWe)
      - Electronic Freight Transport information (eFTI)

# CEF: How to Apply

European Climate, Infrastructure and Environment Executive Agency

European Commission > CINEA > CEF > Transport infrastructure



Apply for funding



How to apply, evaluation and experts



Funded projects

CEF funds can be applied for via the European Climate, Infrastructure and Environment Executive Agency (CINEA)

- Identify relevant call for proposal
  - Follow CINEA on Twitter, LinkedIn, YouTube, Facebook
- Follow guidelines on preparation of documents and application
  - Submit application online
- European Commission, CINEA and external experts evaluate proposal
  - Successful candidates notified

# European Structural & Investment Fund (New) Cohesion Policy

European Structural and Investment Fund (ESIF) 2021-27 is made up of 8 Funds under the Cohesion Policy:

- |    |  |              |
|----|--|--------------|
| 1. | European Regional Development Fund (ERDF)    | -- €200,629m |
| 2. | Cohesion Fund (CF)                           | -- €41,349m  |
| 3. | European Social Fund Plus (ESF+)             | -- €88,646m  |
| 4. | European Maritime and Fisheries Fund (EMFF)  |              |
| 5. | Just Transition Fund (JTF)                   |              |
| 6. | Asylum and Migration Fund (AMIF)             |              |
| 7. | Border Management and Visa Instrument (BMVI) |              |
| 8. | Internal Security Fund (ISF)                 |              |

**Total Cohesion Policy (2021-2027) = €330.6 billion**

# European Regional Development Fund

- Key points: European Regional Development Fund (ERDF) supports 5 policy objectives (PO) of the Cohesion Fund
  - **PO1** - Smarter Europe; supporting innovative and smart economic transformation
  - **PO2** - Greener, low-carbon Europe; promoting clean energy transition, circular economy
  - **PO3** - Connected Europe; enhancing mobility and regional ICT connectivity
  - **PO4** - Social Europe; implementing European Pillar of Social Rights
  - **PO5** - Closer Europe; fostering sustainable, integrated developments of urban, rural, coastal areas

## **ERDF Funding:**

PO1 + PO2 = 65-85% of ERDF funds

PO5 = 6% of ERDF funds

Climate Objectives = 30% of ERDF funds + 37% of Cohesion Fund

# ERDF – How to apply

## Applications made via **Managing Authority**

- Role of Managing Authority: • to take account of principle of sustainable development • to verify compliance of the operations with applicable law (incl. SEA Directive) • to ensure that, when required, Environmental Impact Assessment (EIA) is carried out (following provisions of amended Directive) • to ensure the climate proofing of investments in infrastructure with an expected lifespan of at least five years
- Role of Commission: • may request to be consulted on project selection criteria • shall have a vote in the Monitoring Committee

## Find your Country Specific Managing Authority:

- Use the Managing Authorities Portal to locate your point of contact
  - [Managing authorities - Regional Policy - European Commission \(europa.eu\)](https://europa.eu/managing-authorities)
- Use Interreg Europe portal to locate point of contact in each Member State, responsible for all Structural Funds programmes and country specific information.
  - <https://www.interregeurope.eu/in-my-country/>

The image shows two screenshots of the Interreg Europe website. The top screenshot is the 'Projects' page, which features a navigation bar with 'About us', 'Projects', 'Policy Learning Platform', 'News and events', 'In my country', and 'Library'. Below the navigation bar is a secondary bar with 'Approved projects', 'Implement a project', 'Find partners', 'Project results', and 'Calls for projects'. The main content area is titled 'Projects' and contains four cards: 'Approved projects' (with a 'Check now' button), 'Implement a project', 'Call for projects', 'Find partners', and 'Project results'. The bottom screenshot is the 'In my country' page, which has a navigation bar with 'About us', 'Projects', 'Policy Learning Platform', 'News and events', 'In my country', 'Library', 'Help', 'Contact us', and 'COVID-19'. The main content area is titled 'In my country' and includes a dropdown menu to 'Pick a country', a map of Europe with red location pins for various countries, and social media sharing options.



# European Social Fund Plus

European Social Fund Plus (ESF+)

2021-2027 budget: €88 billion

5 key objectives:

1. Investments in **young people**
2. Investments in **capacity building and transnational cross-border co-operation**
3. Investments in **children**
4. Food and basic material assistance to **most deprived**
5. Direct financial support to **social innovation**



**EUROPEAN SOCIAL FUND PLUS**  
INVESTING IN PEOPLE

## The ESF+ aims to:



support Member States in tackling the crisis caused by the COVID-19 pandemic



achieve high employment levels, especially for youth



ensure social inclusion



contribute to poverty reduction, in particular for children



grow a skilled and resilient workforce ready for the transition to a green and digital economy



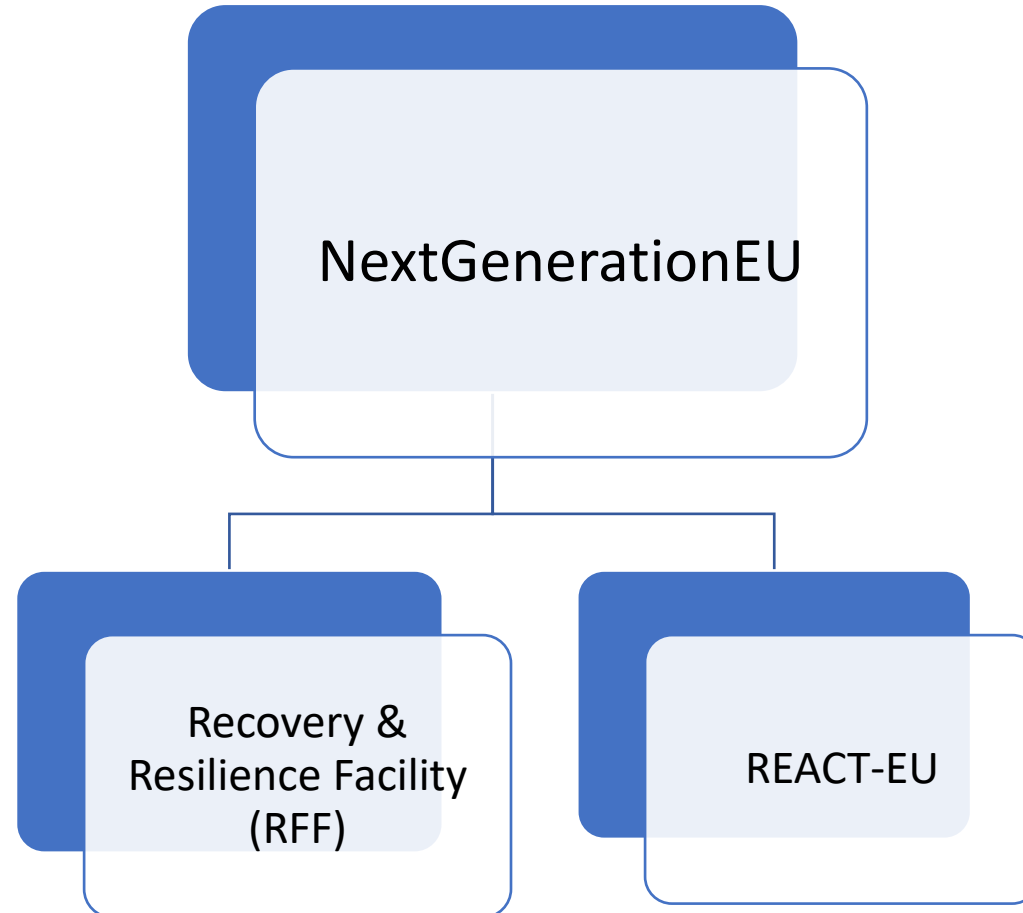
**Total budget for 2021-2027:**

**€88  
BILLION**

# European Social Fund Plus – How to apply

- Applications are usually via Member States government portals:
  - Note: Unless you are a Co-Financing Organisation (CFO), applications for ESF funding through the ESIF programmes should only be made in response to an ‘open call opportunity.’
- For **Germany** details can be found here: <https://www.esf.de/portal/EN/Funding-period-2021-2027/content.html>
- To find current open calls, click on the relevant region of Germany <https://www.esf.de/portal/EN/Funding-period-2014-2020/ESF-Programmes/content.html>
- For **France** details of open calls can be found here: <https://www.europe-en-france.gouv.fr/en/european-programmes-2014-2020>
- For **UK** details can be found here: <https://www.gov.uk/european-structural-investment-funds>. Once open opportunity has been found, full application to be submitted by ECLAIMS IT System (UK only), for unique ID please request an ‘ECLAIMS External Access Form’ by emailing [E.CLAIMSSUPPORT@dwp.gov.uk](mailto:E.CLAIMSSUPPORT@dwp.gov.uk)

# Part 2: NextGenerationEU



Note: Main projects relevant to Vehicle Logistics players under each Fund.

# What is NextGenerationEU?

## The Covid Recovery Fund

### NextGenerationEU

|   |              |
|---|--------------|
| <b>Grants</b>                               | <b>390.0</b> |
| <i>of which provisioning for guarantees</i> | 5.6          |
| <b>Loans</b>                                | <b>360.0</b> |
| <b>TOTAL</b>                                | <b>750.0</b> |

|   | Funding under NGEU | Funding under MFF | Total funding |
|---|--------------------|-------------------|---------------|
| <b>Recovery and Resilience Facility</b> | <b>672.5</b>       | <b>0.8</b>        | <b>673.3</b>  |
| <i>Of which GRANTS</i>                  | 312.5              | -                 | 313.3         |
| <i>Of which LOANS</i>                   | 360.0              | -                 | 360.0         |
| <b>REACT-EU</b>                         | <b>47.5</b>        | -                 | <b>47.5</b>   |
| <b>Rural development</b>                | <b>7.5</b>         | <b>77.9</b>       | <b>85.4</b>   |
| <b>Just Transition Fund</b>             | <b>10.0</b>        | <b>7.5</b>        | <b>17.5</b>   |
| <b>InvestEU</b>                         | <b>5.6</b>         | <b>3.8</b>        | <b>9.4</b>    |
| <b>rescEU</b>                           | <b>1.9</b>         | <b>1.1</b>        | <b>3.0</b>    |
| <b>Horizon Europe</b>                   | <b>5.0</b>         | <b>79.9</b>       | <b>84.9</b>   |

All amounts in EUR billion in commitments, 2018 prices.

Source: European Commission.

- **€750 billion** temporary recovery fund mainly for 2021-2023
- Majority of funds via **Recovery & Resilience Facility (RRF)** for large scale public green and digital projects
- Grants of RRF divided among EU countries (based on criteria like GDP, unemployment etc)

# What is the Recovery & Resilience Facility?

## RECOVERY AND RESILIENCE FACILITY

Financial support to public investments and reforms



- €672.5 billion in loans and grants
- Aim to mitigate economic and social impact of Coronavirus pandemic

## RECOVERY AND RESILIENCE FACILITY

Flagship areas for investments and reforms



# How does the RRF Work?

## RECOVERY AND RESILIENCE FACILITY

### Twin Transitions: Green and Digital

Each recovery and resilience plan will have to include

a minimum of

**37 %**  
of expenditure

for **CLIMATE**  
investments  
and reforms

a minimum of

**20 %**  
of expenditure

to foster the  
**DIGITAL**  
transition

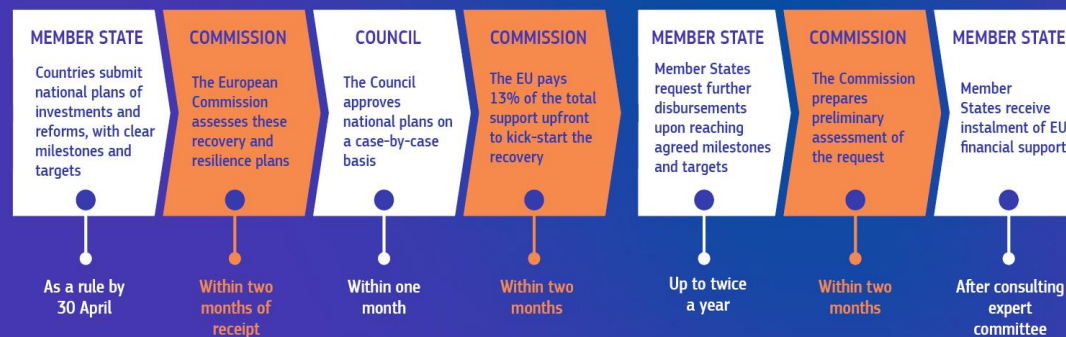
The Commission will assess national plans against these targets.



## RECOVERY AND RESILIENCE FACILITY

### How will Member States access €672.5 billion in EU recovery funding?

Commission raises necessary funds on markets by issuing bonds



Examples of projects: Hydrogen generation projects, microelectronics, 5G traffic systems along transport pathways

# Recovery & Resilience Facility – Key Aims

Flagship projects to be included in Recovery & Resilience Plans under 7 key areas adhering to the 37% climate and 20% digital aims:

1. **Power up** – The frontloading of future-proof clean technologies and acceleration of the development and use of renewables
2. **Renovate** – The improvement of energy efficiency of public and private buildings
3. **Recharge and Refuel** – The promotion of future-proof clean technologies to accelerate the use of sustainable, accessible and smart transport, charging and refuelling stations and extension of public transport
4. **Connect** – The fast rollout of rapid broadband services to all regions and households, including fiber and 5G networks
5. **Modernise** – The digitalisation of public administration and services, including judicial and healthcare systems
6. **Scale-up** – The increase in European industrial data cloud capacities and the development of the most powerful, cutting edge, and sustainable processors
7. **Reskill and upskill** – The adaptation of education systems to support digital skills and educational and vocational training for all ages

# Recovery & Resilience Facility – How to apply

- Member States need to create Recovery and Resilience Plans that follow the framework of the European Semester
- RECOVER task force, which reports to EU Commissioner Ursula von der Leyen, will ascertain alignment of plans and approve
- Recovery and Resilience Plans must show projects implemented by 2026
- Final versions of Plans to be submitted by Member States by 30 April
- Commission will complete assessment of plans within 2 months from date of receiving them
- Amendments to plans can take up to 4 weeks following guidance from commission



# REACT - EU

- **Recovery Assistance for Cohesion Territories of Europe – REACT-EU**
  - Response to Covid-19
  - **2021-2027 budget: €47.5 billion** additional funds to be shared amongst:
    - NextGenerationEU
    - European Regional Development Fund
    - European Social Fund
    - European Fund for Aid to the Most Deprived
    - **11% of REACT-EU resources for 2021 paid to Member States as pre-financing following programme(s)**
    - **Distribution of 2022 tranche only in Q4 2021**



Europe - 47,5 milliards d'euros en plus afin de lutter contre les effets du COVID-19

Par Communauté Européenne, le 16 Décembre 2020

Europe – €47.5 billion to fight against the effects of Covid-19





## What does Brexit mean?:

- **Horizon Europe:** UK will continue to associate under **Horizon Europe** for the 2021-2027 period
- **Interreg Europe:** Withdrawal Agreement between the EU and the UK ensured that **Interreg Europe** projects continue as planned, under same arrangements and rules as before



The Withdrawal Agreement between the EU and the UK ensured that Interreg Europe projects will be able to continue as planned, under the same arrangements and rules as before. The UK will stay in the present programme until the end of the whole programming period, regardless of result of the present negotiations about the future relationships.

When the Withdrawal Agreement entered into force, the transition period started which will end on **1 January 2021**. The UK Government prepared a set of **frequently asked questions** about the post-transition period for the UK partners in our projects. You can find the FAQ on our [page devoted to the United Kingdom](#). Check the table below the map (next to the FLC information).

**If there's no deal**

In a 'no deal' scenario, the government underwrite guarantee for funding programmes extends to the CEF programme. This means that UK organisations, which are in receipt of a CEF energy grant award, or that have been informed before exit day that their application has been successful, are covered by the government guarantee if the Commission / INEA does not honour the award in full.

# Useful Advice and Tips

- **Check:** Make sure your project/investment meets the EU Funding programme requirements
- **Timing:** Take into account the time period between proposals and receiving funds
- **Expectations:** Manage expectations especially with regards to co-funding rates
- **Partners:** Horizon Europe proposals require at least 3 partners from different countries, while some projects have a consortium of 10 or more partners. CEF requires formal support or agreement of Member State
- **Dissemination:** Successful projects must plan to disseminate information across Europe
- **Identifying & Obtaining Funds:** As applying for funds is time consuming and demand is high, invest in expertise such as specialised consultants
- **Networking:** Use networks to help find partners, stay up-to-date with funding news and stay ahead of competition:
  - National and European associations (such as ECG)
  - National Contact Points (NCPs)  
<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/support/ncp>
  - CINEA  
[https://cinea.ec.europa.eu/index\\_en](https://cinea.ec.europa.eu/index_en)

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## More research can be found at:

[ecgassociation.eu/ecg-business-intelligence](http://ecgassociation.eu/ecg-business-intelligence)

