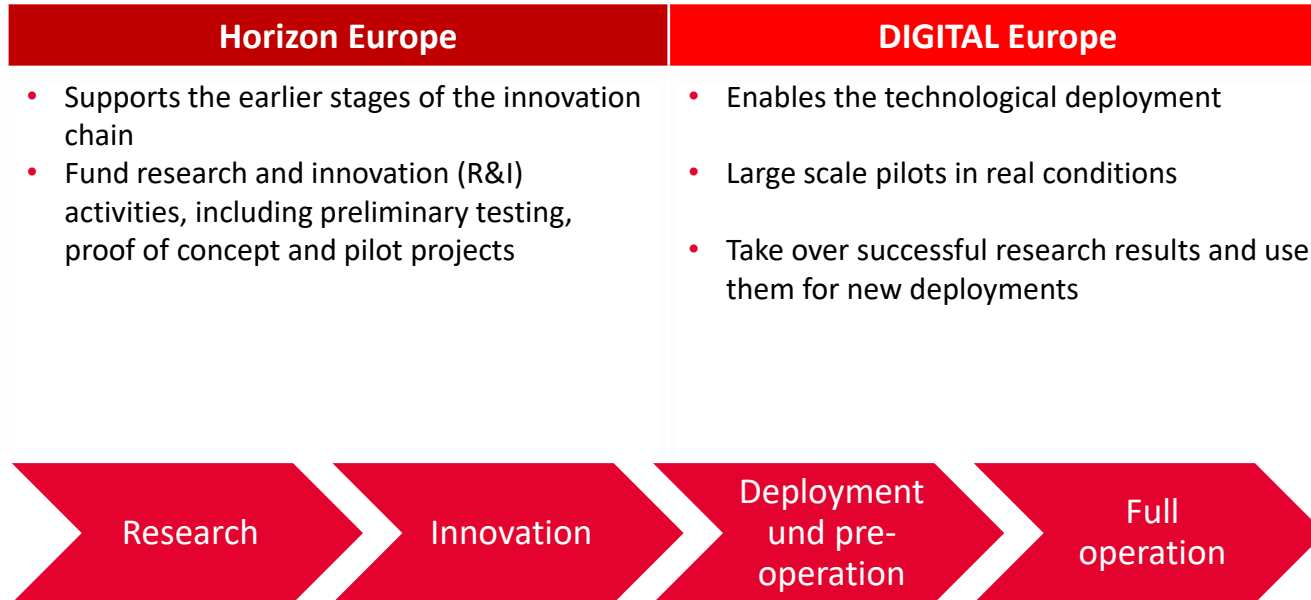


# OVERVIEW OF CURRENT EUROPEAN FUNDING PROGRAMMES

Max Arends | FFG

Silicon-Alps | 28 September 2021

# HORIZON EUROPE & DIGITAL EUROPE PROGRAMME



- **Horizon Europe Cluster 4 and Digital Europe Programme** will be managed by the same EU Executive Agency in order to ensure further coherence between the programmes

# HORIZON EUROPE

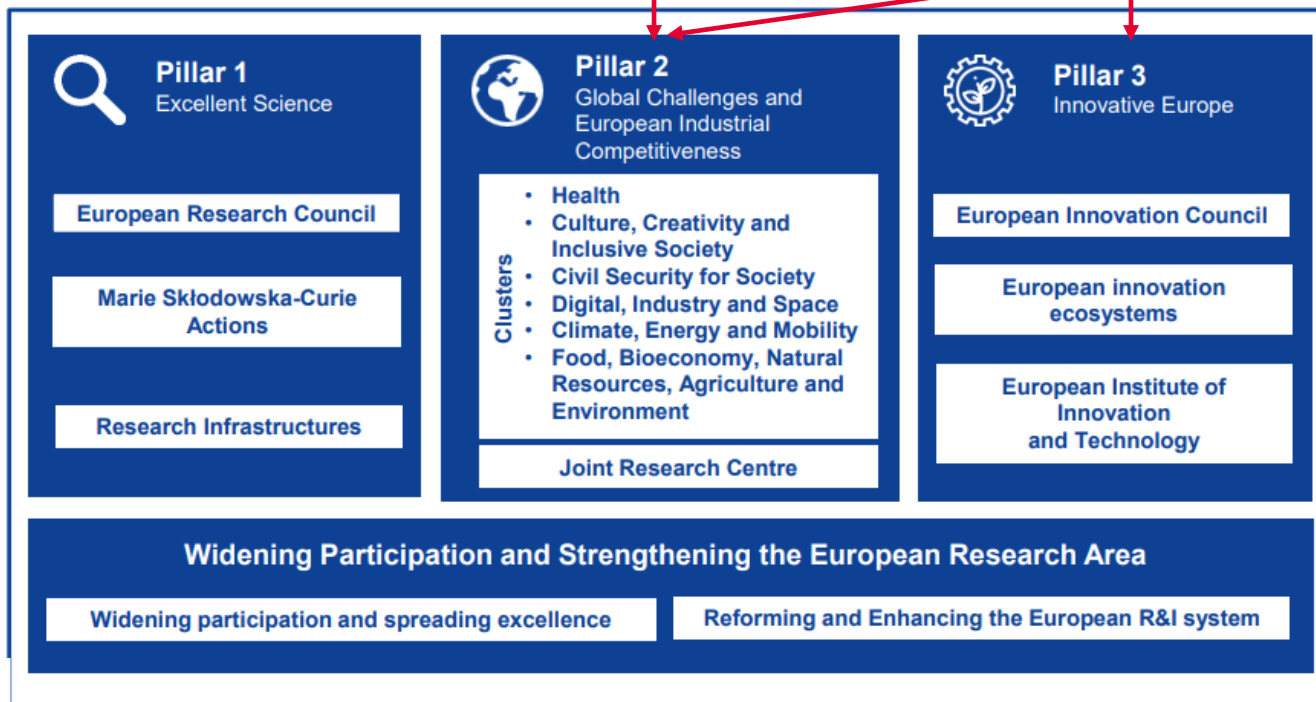
# HORIZON EUROPE STRUCTURE

## Mission Areas

- Adaptation to climate change, including societal transformation
- Cancer
- Healthy seas, oceans and inland waters
- Climate-neutral and smart cities
- Soil health and food

## Partnership Initiatives

- 49 Partnership candidates
  - co-programmed
  - co-funded
  - institutionalised



Financial envelope for the implementation  
of HEU for 2021-2027: **95,5 billion EUR**  
(current numbers)

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# HORIZON EUROPE

## CLUSTER 4 – DIGITAL, INDUSTRY AND SPACE

### Structure of the Cluster:

#### 6 Destinations:

1. Climate neutral, circular and digitised production
2. Increased autonomy in key strategic value chains for resilient industry
3. World leading data and computing technologies
4. Digital and emerging technologies for competitiveness and fit for the green deal
5. Strategic autonomy in developing, deploying and using global space-based infrastructures, services, applications and data
6. A human-centred and ethical development of digital and industrial technologies

Each destination has various sections

### H2020 Nano, Materials, Production

call budget 2021-2022: 734 M€

call budget 2021-2022: 760 M€

call budget 2021-2022: 349 M€

call budget 2021-2022: 734 M€

call budget 2021-2022: 497 M€

call budget 2021-2022: 328 M€

Space

Digital

### 10 Partnership Candidates:

#### Institutional Partnership (Art. 187):

- KDT - Key Digital Technologies
- SNS - Smart networks and Services
- EuroHPC - HPC European Partnership for High Performance Computing
- Metrology

#### Co-programmed Partnerships

- Made in Europe (FoF)
- Photonics
- Artificial Intelligence, data and robotics
- Processes4Planet (SPIRE)
- Clean Steel
- Global Competitive Space Systems

# HORIZON EUROPE

## IMPACT LOGIC



- **EC Policy Priorities:** Green Deal, Europe fit for the Digital Age, Economy that Works for People
- **Key Strategic Orientations (KSOs):** strategic goals in the EC policy priorities where R&I can make a substantial contribution
- **Expected impacts:** Impact through R&I results on society, including the environment, economy and science
- **Destinations:** „Packages of actions“ in the Work programs to reach the Expected Impacts
- **Calls for proposals:** each destination will be implemented through Calls for proposals

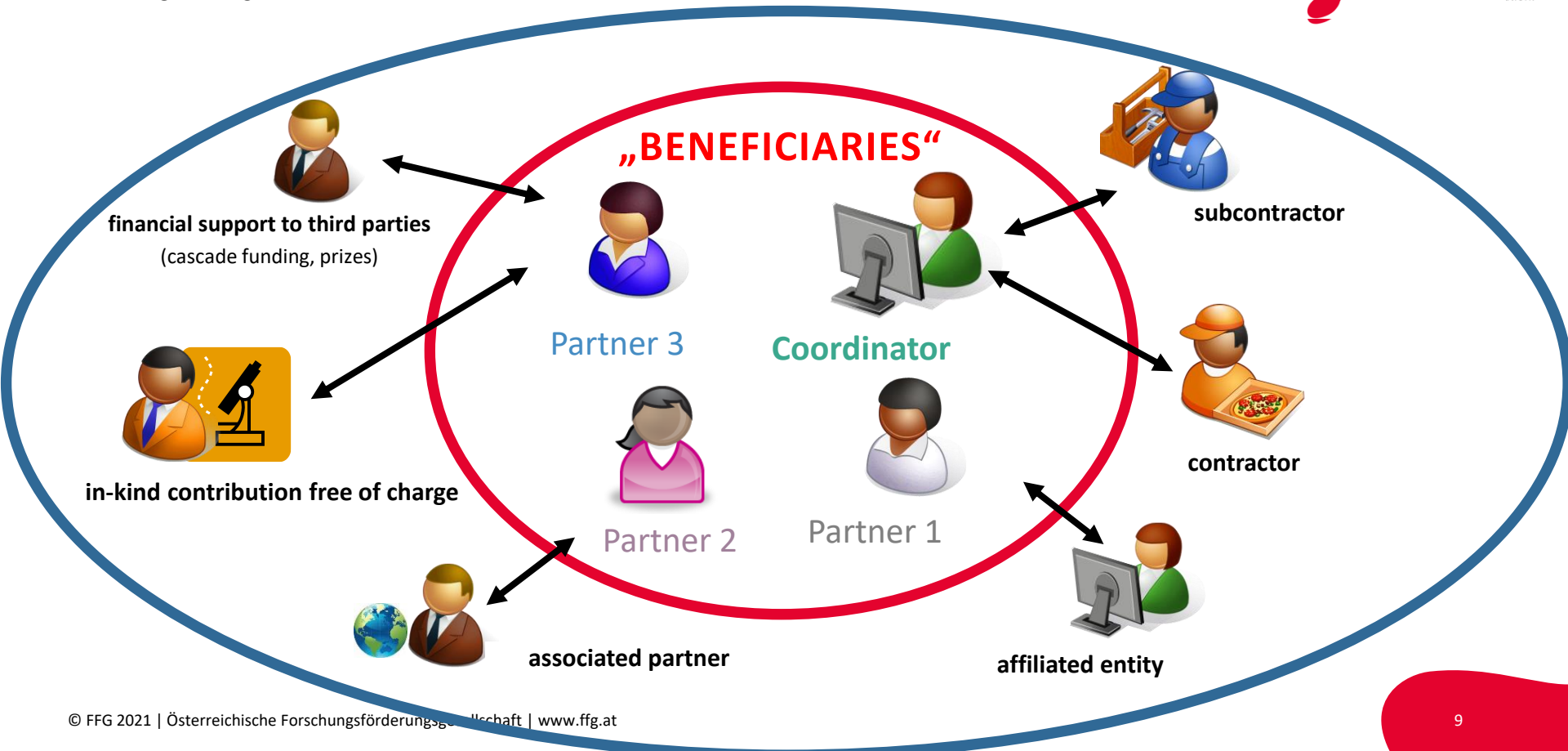
# HORIZON EUROPE

## RULES OF PARTICIPATION



- **Participation:** natural personas, legal persons and international organisations
- **Minimum requirements: 3 legal entities** which are independent of each other and are based in **3 different EU Member States** or associated countries;  
**at least one entity must be located in EU.**
- Specific conditions for participation may apply to
  - Coordination and Support Actions (CSA)
  - specific project types (PCP und PPI)
  - sensitive topics (Art. 22.5)
- **Eligibility:** Organisations from
  - EU-Member States
  - Associated countries
  - other countries if stated in the Work Programme





# HORIZON EUROPE

## TYPES OF ACTION & FUNDING RATES

Research & Innovation Actions (**RIA**), Coordination & Support Actions (**CSA**):

**100 % for *all* participants**

Innovation Actions (**IA**):

**70 % or 100% (for Non-Profit-Organisations)**

Indirect Costs: 25 % of direct refundable costs

Direct costs	Indirect costs	Total costs	Funding rate	Funding
100 €	25 €	125 €	<b>100 %</b>	125 €
100 €	25 €	125 €	<b>70 %</b>	87,5 €

# HORIZON EUROPE

## IMPORTANT INFORMATION & LINKS



### **FFG Horizon Europe**

<https://www.ffg.at/Europa/Horizon-Europe>



### **HEU Cluster 4**

[https://ec.europa.eu/info/research-and-innovation/funding/funding-opportunities/funding-programmes-and-open-calls/horizon-europe/cluster-4-digital-industry-and-space\\_en](https://ec.europa.eu/info/research-and-innovation/funding/funding-opportunities/funding-programmes-and-open-calls/horizon-europe/cluster-4-digital-industry-and-space_en)



### **Work Programme**

[https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2021-2022/wp-7-digital-industry-and-space\\_horizon-2021-2022\\_en.pdf](https://ec.europa.eu/info/funding-tenders/opportunities/docs/2021-2027/horizon/wp-call/2021-2022/wp-7-digital-industry-and-space_horizon-2021-2022_en.pdf)



### **Funding & Tender Portal**

<https://ec.europa.eu/info/funding-tenders/opportunities/portal/screen/home>



### **FFG Akademie**

<https://www.ffg.at/content/ffg-akademie-die-termine-auf-einen-blick>



### **EU-Performance Monitoring**

<https://www.ffg.at/Monitoring>

# HORIZON EUROPE

## WEBINAR TIPS & TRICKS

- 30.09.2021  
10:00 – 11:00
- For people currently actively involved in a proposal preparation!

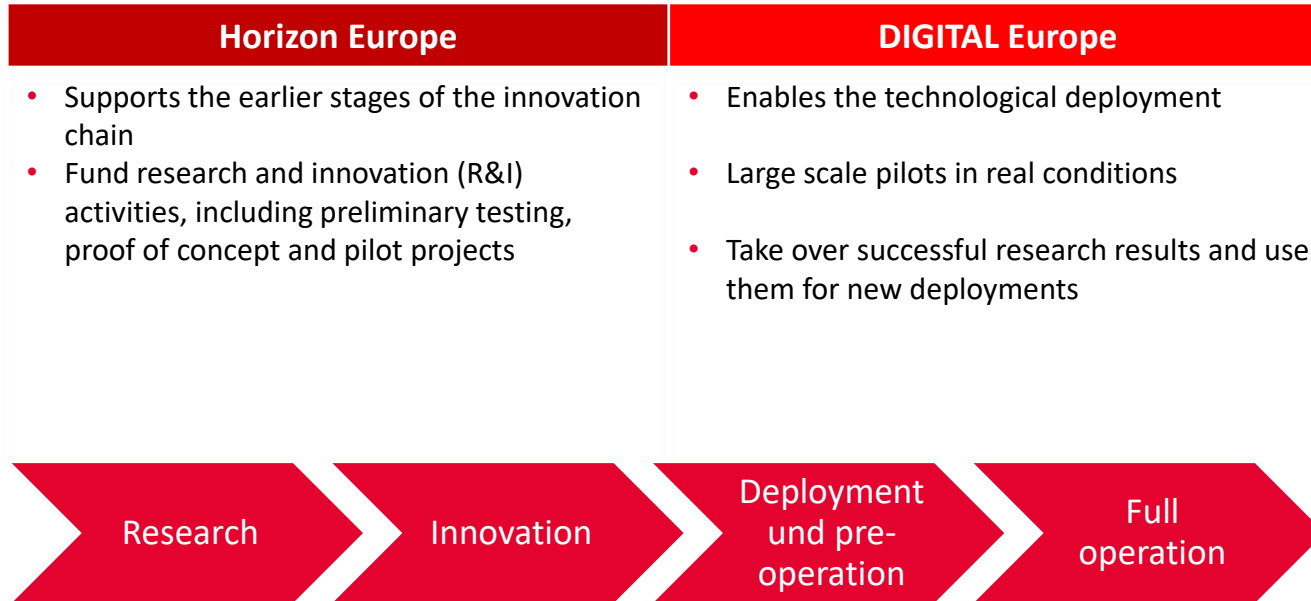
Sign up here:

[https://www.ffg.at/europa/heu/veranstaltungen/cluster4\\_2021-09-30](https://www.ffg.at/europa/heu/veranstaltungen/cluster4_2021-09-30)



# DIGITAL EUROPE PROGRAMME

# HORIZON EUROPE & DIGITAL EUROPE PROGRAMME



- **Horizon Europe Cluster 4 and Digital Europe Programme** will be managed by the same EU Executive Agency in order to ensure further coherence between the programmes

# DIGITAL EUROPE PROGRAMME

## MAIN OBJECTIVES

### Objectives

- Strengthen and promote Europe's capacities in key digital technology areas through large-scale deployment
- Promote digital transformation
- Promote access to digital technologies
- Focus on private sector and in areas of public interest
- Widen the diffusion and uptake of Europe's key digital technology
- Support in areas where the market failed

### NON-Objectives

- Research!

# DIGITAL EUROPE PROGRAMME

## MAIN OBJECTIVES

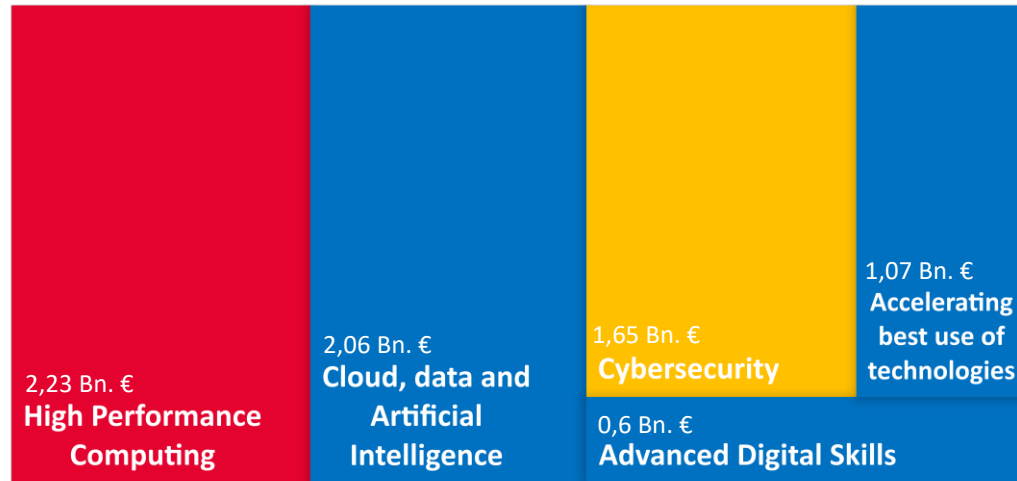
Objectives	NON-Objectives
<ul style="list-style-type: none"><li>• Strengthen and promote Europe's capacities in key digital technology areas through large-scale deployment</li><li>• Promote digital transformation</li><li>• Promote access to digital technologies</li><li>• Focus on private sector and in areas of public interest</li><li>• Widen the diffusion and uptake of Europe's key digital technology</li><li>• Support in areas where the market failed</li></ul>	<ul style="list-style-type: none"><li>• Research!</li></ul>



European Digital Innovation Hubs (EDIH) support companies to dynamically respond to digital challenges



# KEY AREAS AND WORK PROGRAMMES



\* total budget 7,59 Bn Euro

## Key areas and Work Programmes

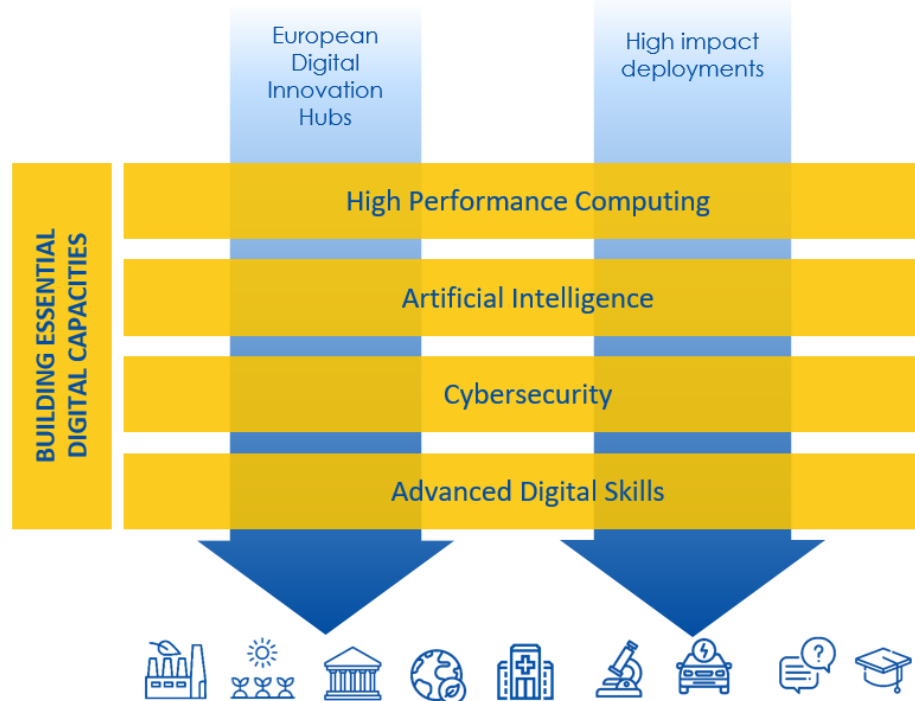
Key Areas are implemented in 4 work programmes:

- HPC (EUROHPC JU)
- DEP WP (EC, executive agency)
- Cybersecurity (CCCN)
- EDIH WP (EC)

# DIGITAL EUROPE PROGRAMME

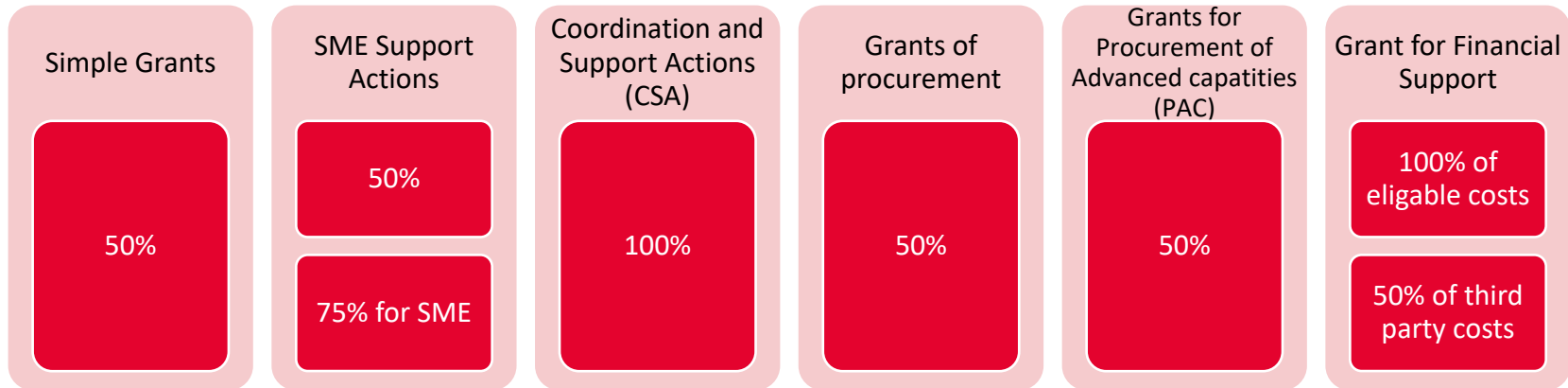
## PROGRAMME STRUCTURE

ACCELERATING THE BEST USE OF DIGITAL TECHNOLOGIES



# DIGITAL EUROPE PROGRAMME

## TYPES OF ACTION & FUNDING RATES



# DIGITAL EUROPE PROGRAMME

## EUROPEAN DIGITAL INNOVATION HUBS (EDIH)

EDIH are an important tool in the DIGITAL Europe Programm – they will support SME and public sector organisations with respect to their transformation efforts in the fields of *AI, HPC, Cybersecurity, Advanced Digital Skills and accelerating the best use of technologies.*

Services of an EDIH:

**TEST  
before  
INVEST**

**Training/skills  
Development**

**Access to  
Innovation  
Ecosystems  
and  
Networking**

Support to **find  
investments**

# DIGITAL EUROPE PROGRAMME

(PRELIMINARY) TIMELINE

- Final version of the Work Programme
- Programme Committee
- Opening of 1st Call

**Q4-2021**

# DIGITAL EUROPE PROGRAMME

## IMPORTANT INFORMATION AND LINKS



### **FFG DIGITAL Europe Programme**

<https://www.ffg.at/europa/digital>



### **EC DIGITAL Europe Programme**

<https://digital-strategy.ec.europa.eu/en/activities/digital-programme>



### **Work Programme**

<https://digital-strategy.ec.europa.eu/en/activities/work-programmes-digital>



### **Funding & Tender Portal**

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## FFG MAIN SERVICES – FREE OF CHARGE



### Contact us

by email, phone call...if you have any questions!



### FFG Academy trainings

participate in our proposal writing trainings



### Register for our newsletter

<https://www.ffg.at/form/newsletter-europa>



### Proposalcheck

send us your proposal (as advanced as possible) and we give you written feedback



### Check of project idea

send us your “One pager” and we can discuss by phone or video-call



### Join the community

Website, newsletter, events => stay up to date!

## CONTACT

### DI Max Arends

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**Email:**

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