



Horizon Europe

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ISERD – Israel Europe R&I Directorate

Main goal – maximizing Israel's benefits from Horizon EU



Promote
Israeli
participation



Represent
Israel in EC
committees



National
Contact Point



Information
dissemination



Guide and
support
applicants



Agenda

- **Introduction to Horizon Europe**
- Finding a call and writing a proposal
- Evaluation process
- ISERD support and partner search

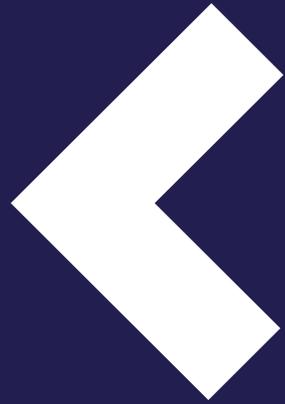


Lead
World
scientific
research



Horizon

Grow
A competitive
industry



Europe

Solve
Global
challenges
with R&I



Create
New markets
& jobs



Horizon Europe (2021-2027)

Budget of € 95.5 billion for Horizon Europe

25.8 B Pillar 1
Excellent
Science



European **Research**
Council

Marie **Skłodowska-Curie** Actions

Research Infrastructures

52.7 B Pillar 2
Global Challenges and
European Industrial Competitiveness



Health

Culture, Creativity & Inclusive Societies

Civil Security for Society

Digital, Industry & Space

Climate, Energy & Mobility

Food, Bioeconomy, Agriculture & Environment

Joint Research Centre

13.5 B Pillar 3
Innovative
Europe



European **Innovation** Council

European Innovation Ecosystems

European Institute of Innovation
and Technology

2.1 B Widening Participation and Strengthening the European Research Area

Widening Participation and Spreading Excellence

Reforming and Enhancing the European R&I System



רשות החדשנות
Israel Innovation
Authority



Conditions for Participation: Consortium

- At least **THREE** entities from **THREE** different countries (Member or Associated)
- A minimum of **ONE** Member State
- A coordinator leading the consortium

27 (MS)



21 (AC)



* Canada, New Zealand, South Korea only participate in Pillar 2

Technology Readiness Level (TRL)



- TRL 1 – Basic principles observed
- TRL 2 – Technology concept formulated
- TRL 3 – Experimental proof of concept
- TRL 4 – Technology validated in lab
- TRL 5 – Technology validated in relevant environment
- TRL 6 – Technology demonstrated in relevant environment
- TRL 7 – System prototype demonstration in operational environment
- TRL 8 – System complete and qualified
- TRL 9 – Actual system proven in operational environment



Main Types of Action

Action	Funding*	Main Characteristics
RIA - Research & Innovation Action	100% + 25%	Basic and applied research , technology development and integration, testing and validation - small-scale prototype in laboratory or simulated environment. Usually, low TRL
IA - Innovation Action	70%* + 25%	Prototyping , testing, demonstrating, piloting, large-scale product validation and market replication . Usually, high TRL
CSA - Coordination & Support Action	100% + 25%	Networking , coordination or support services , policy dialogues and mutual learning exercises and studies low TRL

Lump-sum - a funding procedure aimed to simplify budget allocation

*Non-profit - always 100%



Building a Consortium - Meet Lior



Gabriella, Spain,
Consultant



Hans, Austria,
Academy



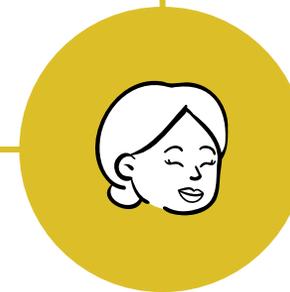
Robert, Albania,
Industry



Research Authority Academy



Lior, Israel, Academy



Anna, Israel, SME

Leading a 4M€ consortium without any previous experience

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What is a Call?

- Topic title and code
- Data: project budget, type of action, expected TRL, eligibility, security sensitivity
- Expected impact, what the project should affect
- The specific challenge, what is expected of the project

HORIZON-CL3-2024-FCT-01-08: Tracing of cryptocurrencies transactions related to criminal purposes

Specific conditions	
<i>Expected EU contribution per project</i>	The Commission estimates that an EU contribution of around EUR 6.00 million would allow these outcomes to be addressed appropriately. Nonetheless, this does not preclude submission and selection of a proposal requesting different amounts.
<i>Indicative budget</i>	The total indicative budget for the topic is EUR 6.00 million.
<i>Type of Action</i>	Innovation Actions
<i>Eligibility conditions</i>	The conditions are described in General Annex B. The following exceptions apply:
<i>Technology Readiness Level</i>	Activities are expected to achieve TRL 6-7 by the end of the project – see General Annex B.
<i>Security Sensitive Topics</i>	Some activities resulting from this topic may involve using classified background and/or producing of security sensitive results (EUCI and SEN). Please refer to the related provisions in section B Security — EU classified and sensitive information of the General Annexes.

➔ Expected Outcome: Projects' results are expected to contribute to all of the following outcomes:

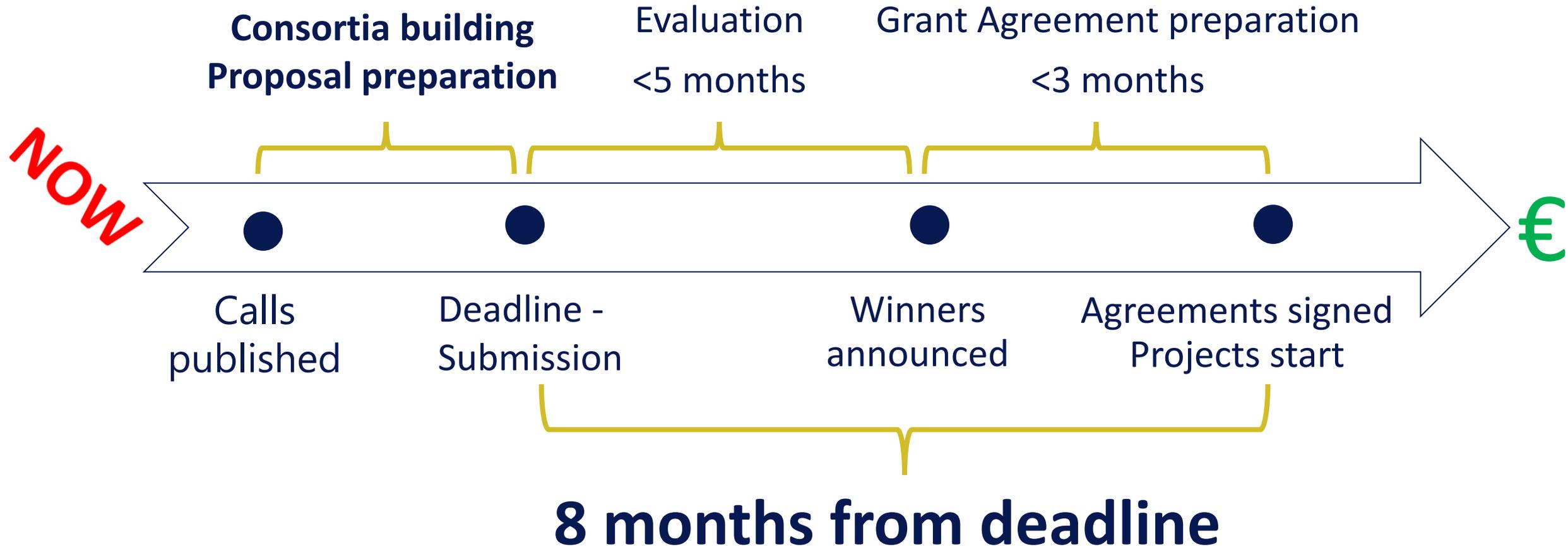
➔ Scope: Cryptocurrencies are a widely used method by criminals, including terrorists,

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Submission Timeline



Agenda

- Introduction to Horizon Europe
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Next Steps - After You Have an Idea

Identify the best call for proposal

Form a consortium:

- › Use your network
- › Use [your National Contact Point \(NCP\)](#)
- › Matchmaking events
- › Identify leading groups - partnerships, online platforms
- › [CORDIS: Search previously funded projects](#)

Write a proposal - you can get help from:

- › National Contact Point
- › [Horizon Europe Online Manual](#)
- › ISERD aid fund
- › Experienced colleagues
- › Consultants

**Parallel
process**

Proposal Check for Israeli Applicants

ISERD Support: Red Team

- **Free Proposal review**
- **Done by Innovation Authority reviewers**
 - Preferably experienced Horizon Europe reviewer
 - All have signed NDA
 - The reviewer's identity is classified
- **Submit your proposal at least a month before the deadline**

CORDIS - Previously Funded Project Information



English EN

HOME RESULTS PACKS RESEARCH*EU MAGAZINES PODCASTS & NEWS PROJECTS & RESULTS ABOUT US **SEARCH** LOG IN

Save search My saved searches Download search results My booklet

Search terms x Help

Filters **Projects** **Horizon EU Horizon2020**

Collection +	Domain of Application +	Field of Science i +	Programme +	Topic ID i +
Language +	Project acronym i +	Project ID i +	Call ID i +	Funding scheme i +
Start date +	End date +	EU contribution i +	Total cost i +	Organisation country +
Organisation region +	SMEs i +	Organisation name +	Contact person +	Target audience i +
Nature +	Source +	Last updated +		



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Funding and Tender Portal - Information on Calls

Topic Call for proposal

Internal navigation

General information

Topic description

Topic updates

Mission

Destination

Conditions and documents

Budget overview

Partner search announcements

Start submission

Topic Q&As

Get support

Call information

Call updates



Partner search announcements

264

Searches of partners to collaborate on this topic

View / Edit

Zero Gravity Oy

Organisation

Contact

Zero Gravity offers expertise in earth observation data analytics&data fusion for smart city, green energy transition environmental projects. The core strategy of the company is to help smart

Organisation type

Private for profit organisation

Type of request

Expertise offer

Country

Finland

Request date

03 Jan 2025

Status

Published

Start submission

Need help?

To access the Electronic Submission Service, please click on the submission-button next to the **type of action** and the **type of model grant agreement** that corresponds to your proposal. You will then be asked to confirm your choice, as it cannot be changed in the submission system. Upon confirmation, you will be linked to the correct entry point.

To access existing draft proposals for this topic, please login to the Funding & Tenders Portal and select the My Proposals page of the My Area section.

Please select the **type of your submission**:

HORIZON Innovation Actions [HORIZON-IA], HORIZON Action Grant Budget-Based [HORIZON-AG]

Start submission

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Israel Innovation
Authority

Ministry of Innovation
Science & Technology

מועצה
להשכלה
גבוהה
COUNCIL FOR HIGHER EDUCATION
הוועדה לתכנון ולתקציב
PLANNING & BUDGETING COMMITTEE

Motivation to Become an Expert for Horizon

➤ Increase your professional knowledge

- Learn about new research and innovation in your field
- Networking and working with world-renowned experts
- Improve your familiarity with Horizon Europe proposals

➤ Israeli's application

- Support Israelis to apply and coordinate Horizon projects
- Push and monitor Israeli proposals evaluation

➤ [For more information](#)

➤ Update us!



Selecting Evaluators for a Proposal

- **Thematic match** - based on keywords of the proposal and the experts
- **New evaluators** - aiming for 33% of new evaluators
- **Gender equality**
- **Professional background** - balancing Academia, Industry and other
- **Country** - representations from different Member states, Associated countries and Third countries
- **No conflict of interest**



Thank You

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