



This project is co-financed by the  
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Bu proje Avrupa Birliđi ve Türkiye Cumhuriyeti tarafından  
finanse edilmektedir



Technical Assistance for Turkey in Horizon 2020 Phase-II

EuropeAid/139098/IH/SER/TR

# Turkey in Horizon 2020 II

## Navigating the EIC Accelerator Short Application

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Project Writing Training 10

July 29, 2021



REPUBLIC OF TURKEY  
MINISTRY OF INDUSTRY  
AND TECHNOLOGY



COMPETITIVE  
SECTORS  
PROGRAMME



TÜBİTAK



The European Union's 9th R&D and Innovation Framework Program

**TECHNOLOGICAL  
SOVEREIGNTY**

**EUROPEAN  
COMPETITIVENESS**

**SUSTAINABLE  
SOCIETY**

# EIC Accelerator



- open to **all types of innovations** from SMEs, individuals, and mid-caps
- supports later stages of technology development, market deployment, and expansion
- with up to **€2,5M of grant** and **€15M of equity** in addition to **business acceleration services**
- 3 calls: **Open, Digital and Health Tech, and Green Deal Innovations**
- 3 funding types: **grant-only, grant first, and blended finance**
- 3-stage evaluation: Short Application, Full Application, Jury Interview
- up-to-date call details: [EIC Accelerator Open Call](#)
- proposal submission: [The EIC AI Platform](#)

# EIC Accelerator Calls

All Short Applications are submitted to **Open** call  
**Open**



- Innovations in any field of technology / application  
**Strategic Digital and Health Technologies**



- High-performance computing, Edge computing, Quantum Tech, Cybersecurity, AI, Blockchain, Cloud infrastructure, IoT



- Early / Point-of-care diagnostics, Cell / gene therapy, E-health, Biomarkers, Bioprocessing 4.0, Healthcare intelligence

## **Green Deal Innovations for the Economic Recovery**




- Climate mitigation, clean energy, circular economy, eco-friendly food system, renovation of buildings, sustainable mobility, preserving / restoring biodiversity, zero-pollution

# EIC Accelerator Statistics @ 16/06 Cut-off

Stages	Numbers
Diagnostics	7.000+
Short applications	2.000+
Short applications given 'GO'	1.100+
Full applications	801
Invited for Jury Interview	130
Funded	<100

# Funding & Tender Portal



Funding & tender opportunities  
Single Electronic Data Interchange Area (SEDIA)

English **EN**

[Register](#) [Login](#)

[SEARCH FUNDING & TENDERS](#) | 
 [HOW TO PARTICIPATE](#) | 
 [PROJECTS & RESULTS](#) | 
 [WORK AS AN EXPERT](#) | 
 [SUPPORT](#)

Horizon Europe (HORIZON) clear filter

Type your Keywords...

Match whole words only

GRANTS  TENDERS

**Submission status**

Forthcoming 
  Open for submission (17) 
  Closed

**Programming period**

2021 - 2027 (17)

**Horizon Europe (HORIZON)**

**Programme part**

The European Innovation Council (EIC)

**Mission**

Select a Mission...

**Funding and tenders (17)**

[Need help?](#) [RSS](#) **Sort by:** Submission status

**Grant** **EIC Transition Open 2021**

Open for submission

<b>Programme</b>	Horizon Europe (HORIZON)	<b>Deadline model</b>	single-stage
<b>ID</b>	HORIZON-EIC-2021-TRANSITIONOPEN-01	<b>Opening date</b>	19 May 2021
<b>Types of action</b>	HORIZON EIC Grants	<b>Deadline date</b>	22 September 2021 17:00:00 Brussels time

**Grant** **Green Deal innovations for the Economic Recovery**

Open for submission

<b>Programme</b>	Horizon Europe (HORIZON)	<b>Deadline model</b>	multiple cut-off
<b>ID</b>	HORIZON-EIC-2021-ACCELERATORCHALLENGES-01-02	<b>Opening date</b>	08 April 2021
<b>Types of action</b>	HORIZON EIC Accelerator Blended Finance	<b>Next deadline</b>	16 June 2021 17:00:00 Brussels time

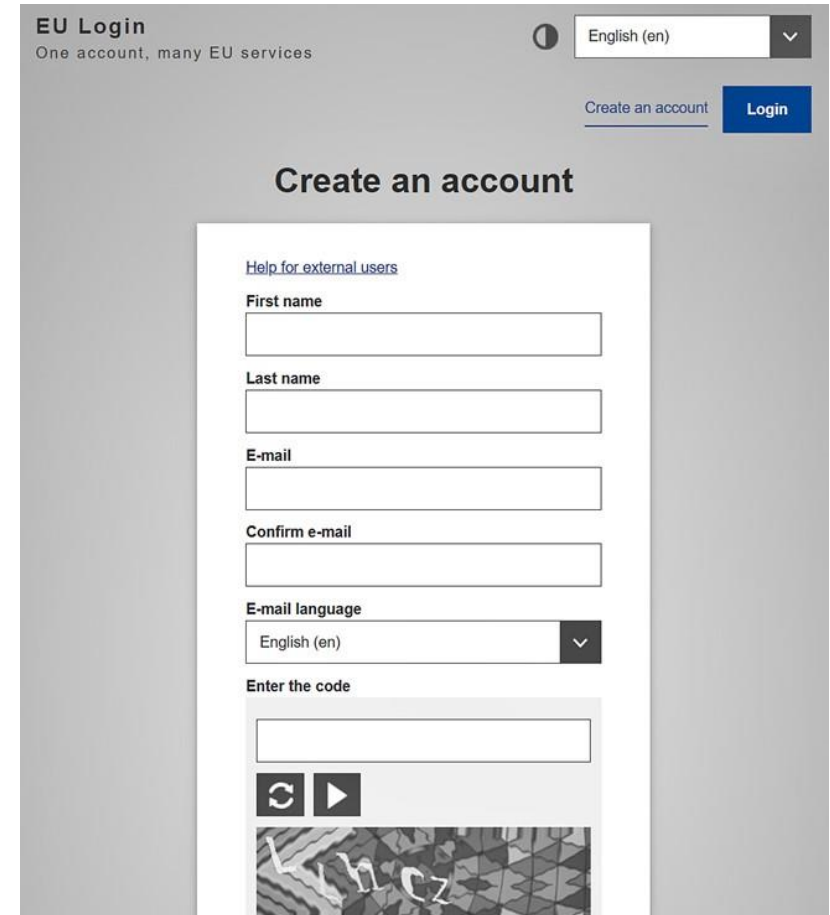
**Grant** **EIC Accelerator Open 2021**

Open for submission

<b>Programme</b>	Horizon Europe (HORIZON)	<b>Deadline model</b>	multiple cut-off
<b>ID</b>	HORIZON-EIC-2021-ACCELERATOROPEN-01	<b>Opening date</b>	08 April 2021
<b>Types of action</b>	HORIZON EIC Accelerator Blended Finance	<b>Next deadline</b>	16 June 2021 17:00:00 Brussels time

# Create an account

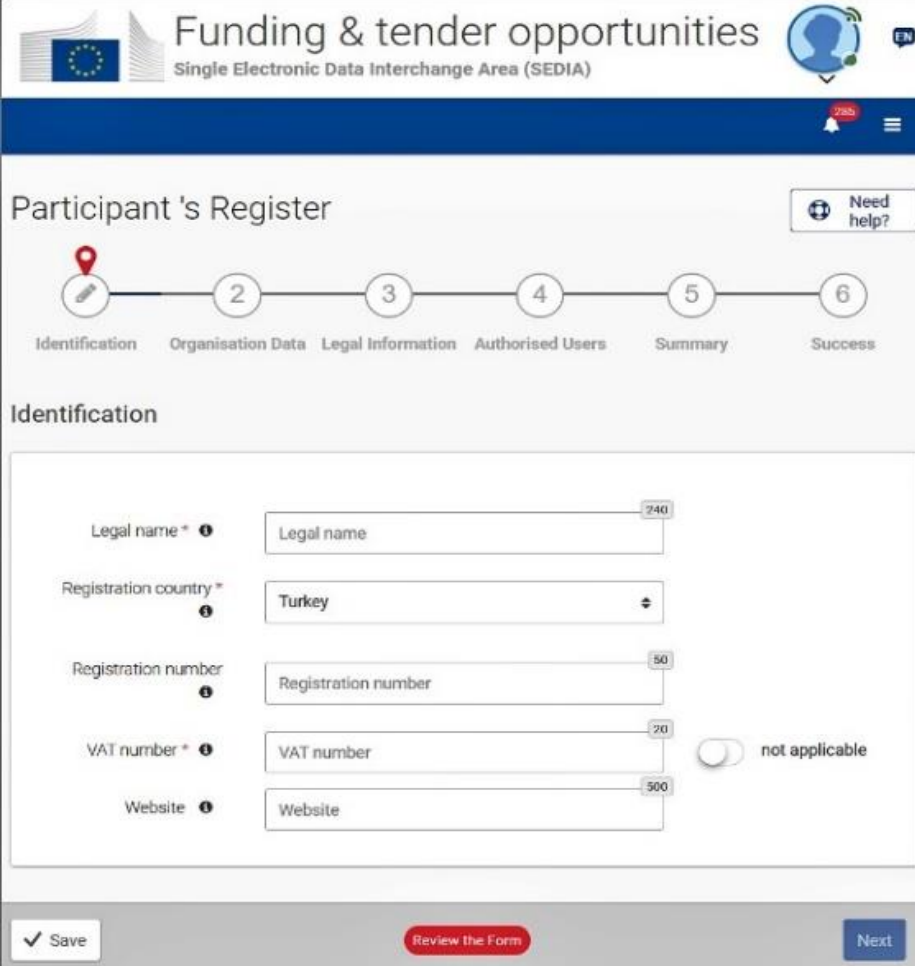
- All company representatives who will communicate with the EIC and participate in Jury interviews must [create an account](#).
- Other project team members, your employees, or subcontractors do **not** need to have an EU Login.



The screenshot shows the 'EU Login' interface. At the top, it says 'EU Login' and 'One account, many EU services'. There is a language dropdown menu set to 'English (en)'. Below this are two buttons: 'Create an account' (underlined) and 'Login'. The main heading is 'Create an account'. There is a link for 'Help for external users'. The form fields are: 'First name', 'Last name', 'E-mail', 'Confirm e-mail', 'E-mail language' (dropdown menu set to 'English (en)'), and 'Enter the code'. At the bottom of the form, there are two buttons: a refresh button and a play button. Below the buttons is a CAPTCHA image showing the word 'Lynch'.

# Register your organization

All applicants including natural persons must [register their organization](#) in the Portal and receive their PIC (Participant Identification Code) to use during short proposal creation.



Funding & tender opportunities  
Single Electronic Data Interchange Area (SEDIA)

Participant's Register Need help?

1 2 3 4 5 6  
Identification Organisation Data Legal Information Authorised Users Summary Success

Identification

Legal name \*  240

Registration country \*  Turkey

Registration number  50

VAT number \*  70  not applicable

Website  500

Save Review the Form Next



# The EIC AI Platform

Discovery Diagnostic **step 1** Design **step 2**



Helpdesk back to the Agora My account

## Welcome to the EIC AI Platform



Discover the main applications to help you develop your project from your idea to the market

**Step 1**

Discover the most relevant funding for your idea

Discovery

**Step 1**

Diagnose the chances of success of your sketch

Diagnostic

**Step 2**

Design an innovative project

Design

# The EIC AI Platform



Discover the most relevant  
funding for your idea

Discovery

An optional search tool to **discover** both EU and non-EU fundings.



Diagnose the chances of  
success of your sketch

Diagnostic

The required **first** step, where you enter **main project details** and see project **diagnostic** ratings and indicators.

Requiring a **PIC number**, the **second** step of Diagnostic is the creation and submission of your **short proposal**.



Design an innovative project

Design

Once your short application is **accepted**, you will be allowed to **design** and submit your **full application**.

# Online Application

General information

Submission form

## General Information

- Main proposal and applicant details

## Proposal Submission Form

- Online interactive questionnaire with multiple-choice and open-ended questions
- Focus on innovative impact and your team

# General Information

## Short Application Information

Proposal Number (generated automatically)

Acronym of your proposal [50]

Proposal full title [200]

Keywords (drop-downs, suggested or own keywords)

Abstract [1000]



## Applicant Information

PIC Number, Legal entity name (or the natural person), Entity type,  
Sector of activity, Business name, and Contact info

Who is your CEO (or the person managing the innovation)

# Proposal Submission Form

## 1. IDEATION

**What** is your innovation?

**Why** your offering over competition?

## 2. DEVELOPMENT

**Who** are your team members?

**How** will you implement your project?

**How much** funding do you need?

## 3. GO2MARKET

**For whom** is your value proposition?

**For what impact** is your innovation?

## UPLOADS

**Pitch Deck & Pitch Video**

# Ideation

## What?

What is the purpose of your project? (select as many as apply)

R&D infrastructure

Training and mobility

Basic research

Applied research and/or technological innovation

Non-technological innovation

What type(s) of solution do you have in mind? (select as many as apply)

Product

Service

Process

Marketing method

Organizational method

Consulting services

Other

What is the type of your innovation?

Significant improvement of something existent

Brand new thing

Other

Please justify your choice [1000]

# Ideation

What is the level of your innovation?

Some distinct, probably  
minor, improvement  
over existing products

Innovative but could  
be difficult to  
convert customers

Obviously innovative and  
easily appreciated  
advantages to customer

Very  
innovative

Please justify your choice [1000]

Describe your solution [1000]

What are the existing solutions and what are their limits? [1000]

# Ideation

## Why?

Describe the problem to be solved or the need(s) to be satisfied [1000]

Is it an idea or a technology-based innovation?

Idea

Technology

Why it is new compared to the existing solutions? [1000]

Why do you think it will be successful? [1000]

Why now? [1000]



# Development

## Who?

Are you an investor who supports and submits on behalf of an SME, a small mid-cap or a natural person willing to establish a start-up/SME in an EU Member State or an Associated country? NB: Investors cannot include consultants or organizations in the capacity of intermediaries of Horizon Europe (EEN 'European Enterprise Network', NCP 'National Contact Point')

Yes  No

What is your type of entity?

Public body

Are you a for-profit organization?

Yes  No

Private organization

Are you:

An SME

A small mid-cap

Other

Natural person

Are you planning to establish a start-up/SME?

Yes  No

# Development

What is your sector of activity?

Research

Education

Research & Education

Industry

Other

Your winning team (You may add as many members as you'd like.)

Your Team Member #...

Name

Position (Select from the drop-down options, i.e., CEO, Sales Manager)

Dedicated field (Select from the drop-down options: Market, Solution)

Domains of expertise (at least one is required)

Why is this person fitted to work on this project? [150]

# Development

**Do you have the team you need to implement the action? (If 'No', what competencies/skills are missing and how will you acquire them?) [1000]**

Please note it is possible to not have all the competencies at the time of application. The missing ones could be acquired during the implementation of the project with the help of the EIC Funding.

**Will you need cooperation with other stakeholders of your value chain (research and innovation, industrial, financial, suppliers, distributors, ...) to implement the action? (If 'Yes', can you identify these stakeholders?)**

[1000]

# Development

## How?

**USE CASE(S)/FEATURE(S)** (You can list as many use cases as you'd like for your innovation. You can associate your use cases with as many features as you'd like. A feature can be utilized in multiple use cases.

The **use cases** of your project are simply their utility. In other words, what is it for? For example: A hammer is used to hammer in a nail.

The use cases are implemented by technical **features**. For example, a hammer consists of a handle and a head.

**Your use case #...** [100] **Your feature name #...** [100] **Describe your feature** [500]

**Deliverables (Please describe between 1 to 3 main deliverables.)** [1000]

A deliverable is a distinct output of the project, meaningful in terms of the project's overall objectives.)

# Development

TRL (Technology Readiness Level) is a method for estimating the maturity of technologies developed at NASA during the 1970s and now also used by the European Commission. The use of TRL enables consistent, uniform discussions of technical maturity across different types of technology.

Could you estimate the current TRL of your project?

Could you estimate the expected TRL you intend to reach at the end of your project?

TRL Definitions
<b>1   Basic Research</b> Basic principles observed
<b>2   Technology Formulation</b> Technology concept formulated
<b>3   Needs Validation</b> Experimental proof of concept
<b>4   Small Scale Prototype</b> Technology validated in lab
<b>5   Large Scale Prototype</b> Technology validated in relevant environment
<b>6   Prototype System</b> Technology demonstrated in relevant environment
<b>7   Demonstration System</b> System prototype demonstration in operational environment
<b>8   First Of A Kind Commercial System</b> System complete and qualified
<b>9   Full Commercial Application</b> Actual system proven in operational environment

# Development

## What are the risks of failure?

The EIC Accelerator supports projects presenting a high level of risk. In other words, don't be shy of demonstrating the risks of your project: The riskier your project is, the more it fits the EIC Accelerator's scope. So, please describe all the risks related to your project.

**Risk category** (Select from the drop-down options, i.e., technological, commercial, regulatory, societal acceptance, financial, and other)

**Risk Description** [500]

**Why can't you do it without the EIC? Why not other funding sources including National/Regional public programs?** [1000]

# Development

## How much?

The information required depends on the type of EIC support requested. Please fill out only the section of your choice. You can change your choices at full application stage.

### Blended finance

#### INNOVATION ACTIVITIES

How much do you think that the innovation activities related to your project will cost?

(€)

Amount of grant requested to EIC?

(€) (70% of total cost of innovation activities)

Amount of investment requested to EIC?

(€) (30% of total cost of innovation activities)

#### MARKET DEPLOYMENT/SCALE-UP ACTIVITIES

How much do you need in terms of investment?

(€)

Total amount of other funding sources:

(€)

Please detail your other funding sources [1000]

# Development

## Grant-only

### INNOVATION ACTIVITIES

How much do you think that the innovation activities related to your project will cost?

(€)

Amount of grant requested to EIC?

(€) (70% of total cost of innovation activities)

Total amount to be funded by other resources?

(€) (30% of total cost of innovation activities)

Please detail your other funding sources [1000]

### MARKET DEPLOYMENT/SCALE-UP ACTIVITIES

Total amount of other funding sources:

(€)

Please detail your other funding sources [1000]

Please note that if you declare €0 for your market deployment/scale-up activities, you are out of scope with regards to the ultimate objective of EIC Accelerator which is market deployment and/or scale-up, innovation activities being just a part of it.



# Development

## Grant first

### INNOVATION ACTIVITIES

How much do you think that the innovation activities related to your project will cost?

(€)

Amount of grant requested to EIC?

(€) (70% of total cost of innovation activities)

Total amount to be funded by other resources?

(€) (30% of total cost of innovation activities)

Please detail your other funding sources [1000]

### MARKET DEPLOYMENT/SCALE-UP ACTIVITIES

How much do you think the EIC should provide you in the form of investment for the market deployment / scale-up activities related to your project?

(€)

If you have other sources for market deployment, please specify the amount

(€)

Please detail your other funding sources [1000]

Please note that if you declare €0 for your market deployment/scale-up activities, you are out of scope with regards to the ultimate objective of EIC Accelerator which is market deployment and/or scale-up, innovation activities being just a part of it.

# Go2Market

## For Whom?

Who will use the innovation?

Current customers

New customers

Please justify your choice [1000]

Describe your targeted market? [1000]

Would you say that the market targeted by this innovation is ...

Not yet existing and  
it is not yet clear  
that the innovation  
can create it

Not yet existing but  
the innovation can  
create it (market-  
creating)

Emerging: there is a  
growing demand  
and few offerings  
are available

Mature: the market  
is already supplied  
with many products  
of the type proposed

Please justify your choice [1000]

# Go2Market

How will the innovation be exploited?

Introduced as new to the  
market (commercial  
exploitation)

Only new to the  
organization

No  
exploitation

Please justify your choice [1000]

Who cares about your innovation? [1000]

Could you estimate your time-to-market in years?

(please include the time needed to develop your project)

## For what impact?

The **Business Readiness Level** is a measure to assess the maturity of evolving demands identified by potential innovation actors towards an appropriate stage of conceptualization of the need in the market allowing a matching point with scientific research teams capable to either propose as solution an existing scientific result through technology transfer process or translate the demand in new R&D projects.

Indicate your current BRL (Business Readiness Level)

### BRL Definitions

#### 1 | Basic research

You can describe the need(s) but have no evidence

#### 2 | Needs formulation

You articulate the need(s) using a customer/user story

#### 3 | Needs validation

You have an initial 'offering', stakeholders like your slideware

#### 4 | Small scale stakeholder campaign

Run a campaign with stakeholders ('closed' beta - a number of friendly stakeholders that is relevant according to specificities of your market)

#### 5 | Large scale early adopter campaign

Run a campaign with early adopters ('open' beta - a number of intended customers that is relevant according to specificities of your market)

#### 6 | Proof of traction

Sales match a number of paying customers that is relevant according to specificities of your market

#### 7 | Proof of satisfaction

A happy team and happy customers give evidence to progress

#### 8 | Proof of scalability

A stable sales pipeline and strong understanding of the market allow revenue projections

#### 9 | Proof of stability

KPIs surpassed and predictable growth

# Go2Market

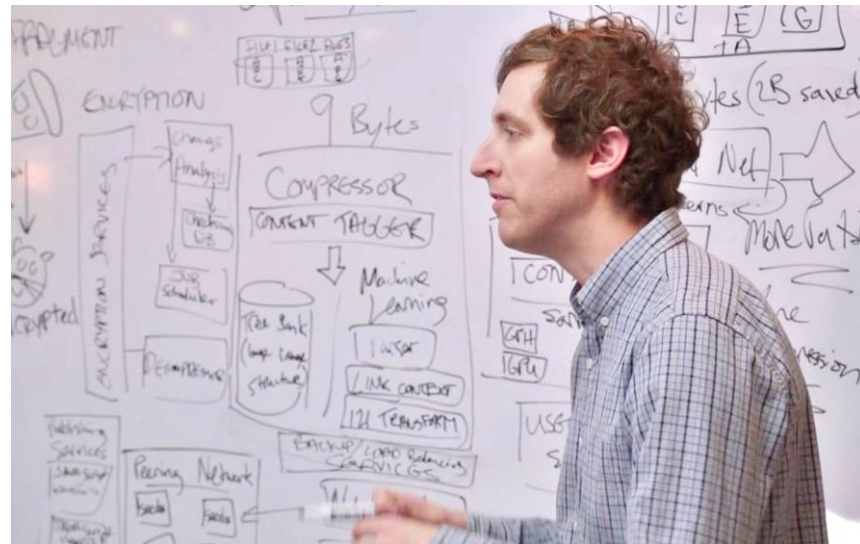
Can you describe potential societal or industrial applications? Will your innovation have broader societal, economic, environmental, or climate impacts? [1000]

What are the payoffs for your company in case of success? How do you see your company in 5 years? [1000]

# Document Upload

## Pitch deck

- (.pdf only, max 10 pages)
- **Wrap up** your project.
- Tell and sell the evaluators **your story!** Give them a **thrill** and convince the EC to support your innovation!
- No need for sophisticated visual effects, **just be clear** about your project!
- You will be required to upload a **new** Pitch Deck with your full application.



# Document Upload

## Pitch video

- (3 minutes and 250MB max)
- Present your **team** and **motivation** for your application. Tell about the people, including the ones **you miss and still need to find!**
- Present your innovation, give the evaluators a **thrill**, and convince the EC to work with you!
- No need for sophisticated video effects, just **speak clearly!**
- You are required to upload a Pitch Video **only** at short application stage. It will be accessible to full application evaluators.





# Evaluation Approach

- Focuses on innovative idea and team
- Evaluation criteria are **not** direct reflections of questions in application form
- **Clear explanations linked to evaluation criteria** help evaluators
- Your application will be assessed as **a whole** and receive **one** response from each evaluator: 'Go' or 'No Go'
- Type and amount of funding requested are **not** assessed and can be **changed** at full application





# Evaluation Criteria

**Breakthrough and market creating nature:** Does the innovation have a high degree of novelty – compared to existing products, services, and business models?

**Timing:** Is the timing right for this innovation in terms of market, user, societal or scientific or technological trends and developments.

**Team:** Does the team have the capability and motivation to implement the innovation proposal and bring it to the market? Is there a plan to acquire any critical competencies which are currently missing?

**Scale-up potential:** Does the innovation have scale up potential, including the potential to develop new markets and impact on the growth of the company? Are the associated financial needs well assessed and realistic?

**Broader impact:** Will the innovation, if successfully commercialized achieve broader societal, economic, environmental or climate impacts?

**Conclusion & Additional Comments**

# Resubmission Rules

## No redress procedure

## First time rejection...

- Improved proposal can be submitted **anytime**.

## Second time rejection...

- No resubmission allowed for **12** months.
- Then, a new or improved proposal can be submitted.

Contact:

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