



***IAFconnect.org - Innovative Space Business Platform  
as a Contribution to the 2030 Agenda for Sustainable  
Development Goals Implementation***

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**UNCOPUOS STSC**  
**55<sup>th</sup> session**  
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# INTERNATIONAL ASTRONAUTICAL FEDERATION



The International Astronautical Federation (IAF) is an international space advocacy organization based in Paris, and founded in 1951 as a non-governmental organization to establish a dialogue between scientists around the world and to lay the information for international space cooperation. It has over 340 members from 68 countries across the world. They are drawn from space agencies, companies, universities, professional associations, government organizations and learned societies. It is linked with the International Academy of Astronautics (IAA) and the International Institute of Space Law (IISL) with whom the IAF organizes the annual International Astronautical Congress (IAC).



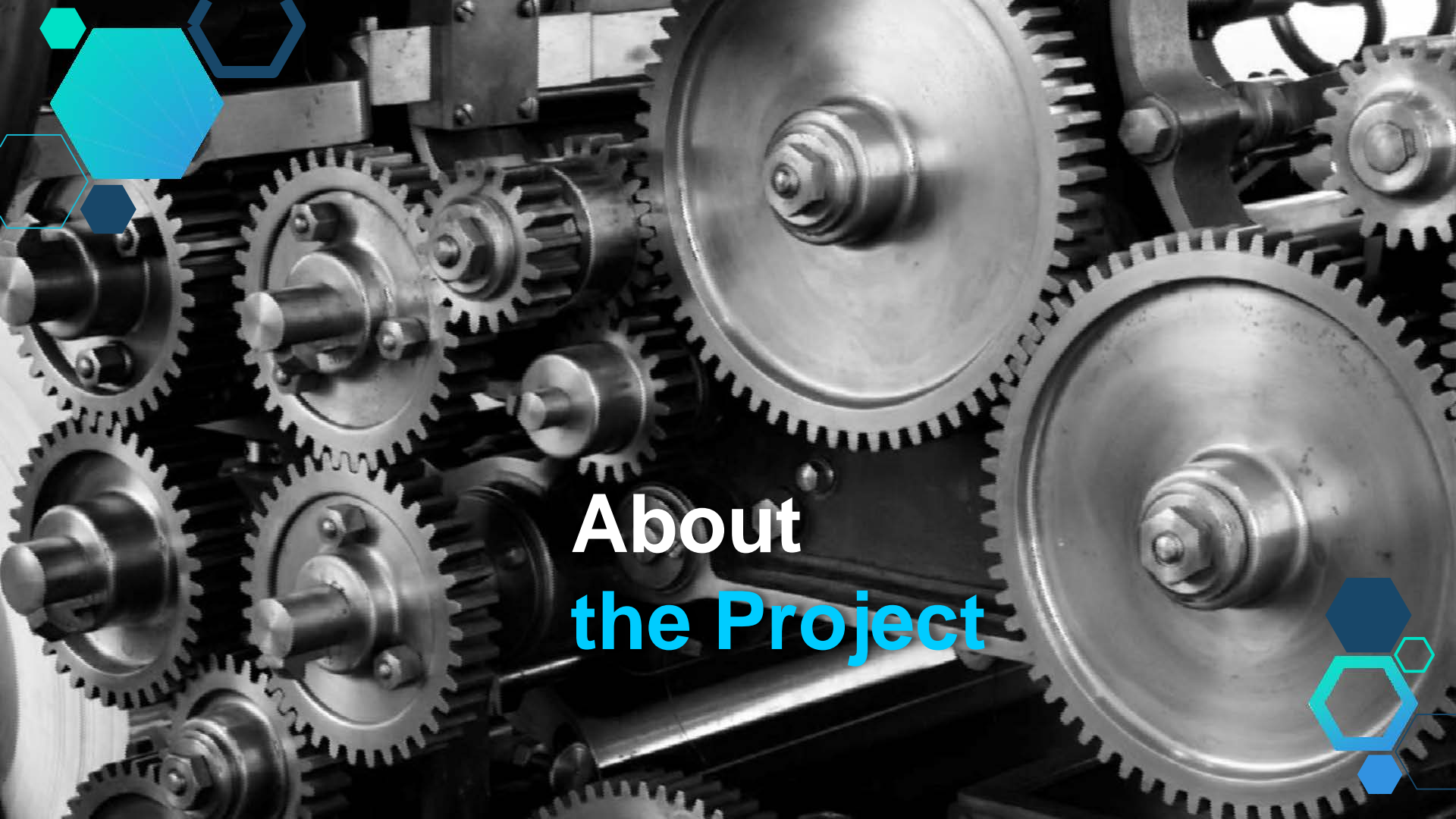


## YUZHNOYE STATE DESIGN OFFICE



Alexander Degtyarev Yuzhnoye State Design Office General Designer has been holding a position of Vice-President – Industry Relations in the International Astronautical Federation (IAF) since 2016. Within the scope of his activity as well as in accordance with the IAF Global Innovation Agenda 2016-2019, Dr. Degtyarev has initiated the creation of international multiple-purpose IAFConnect internet platform. This Internet resource will offer space community a unique tool, facilitating search for investments and subcontractors, as well as establishment of new partnership and entering new markets.





# About the Project



# Purpose:

- ◇ to satisfy current needs of well-established space companies
- ◇ to increase participation of SME/startups in global space business
- ◇ to increase awareness of international space companies about achievements of local space businesses
- ◇ to facilitate interaction between public and private sectors





# IAFconnect.org offers:

- ◇ Space technology database
- ◇ Database of international space grants and programs
- ◇ International business network for investors and fundraisers
- ◇ Space forum
- ◇ Space news



# Target users:

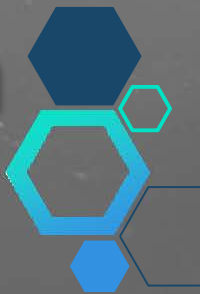
- ◇ Companies
- ◇ Startups
- ◇ Foundations
- ◇ Non-space companies
- ◇ Investors
- ◇ Individuals
- ◇ Space agencies
- ◇ Universities





**How it  
works?**

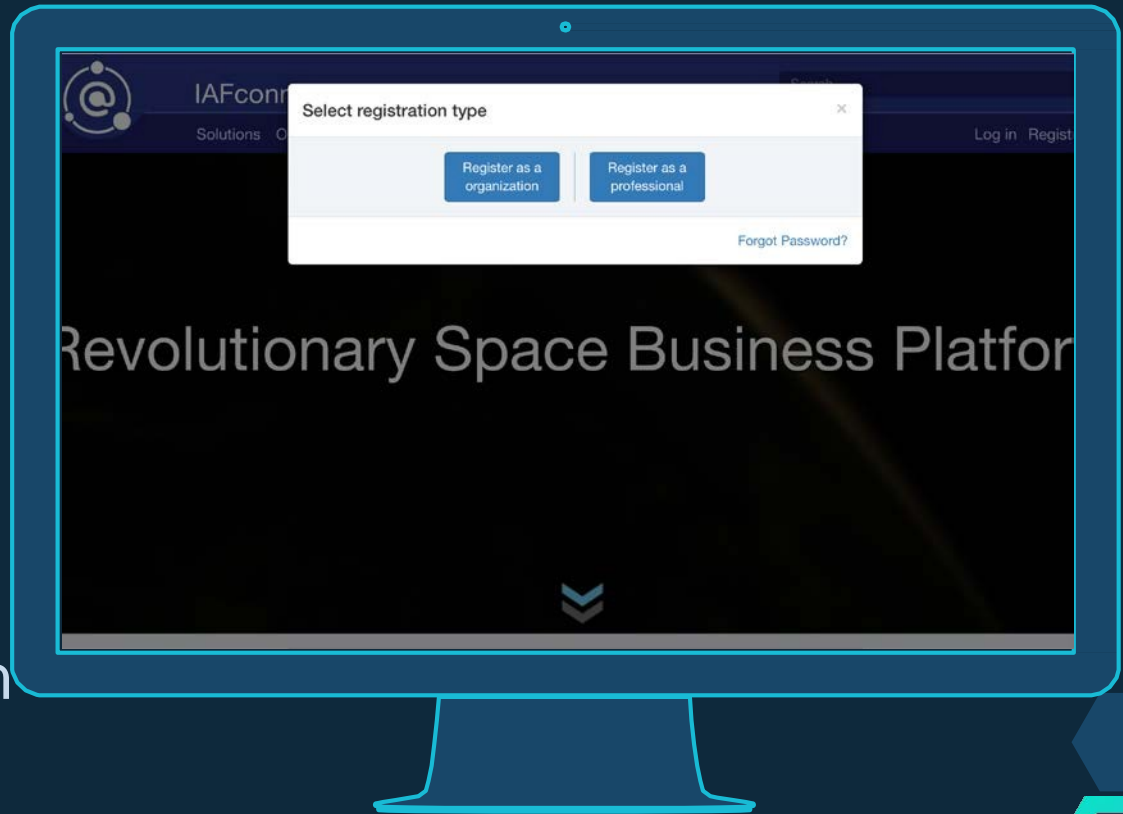
**Registration**



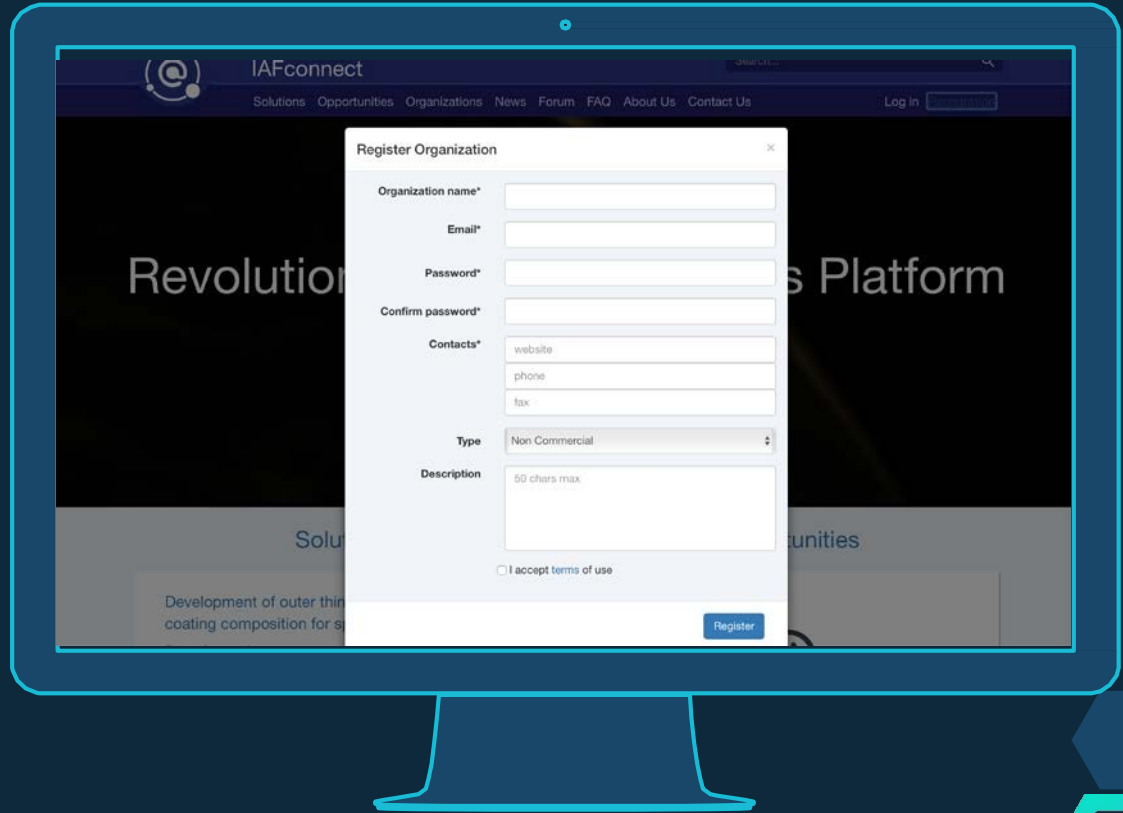


# Free registration:

- ◇ as an organization
- ◇ as a professional



# Organization profile

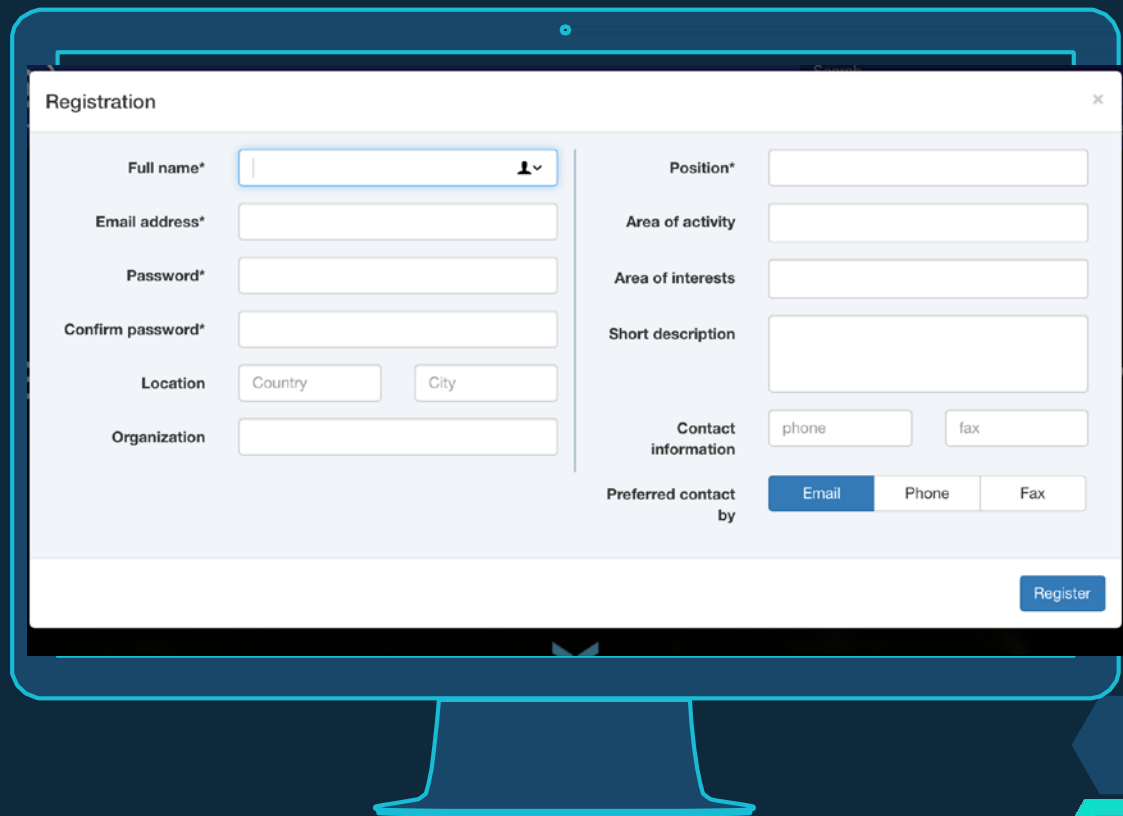


The image shows a computer monitor displaying the IAFconnect website. A modal form titled "Register Organization" is open in the center. The form contains the following fields:

- Organization name\*
- Email\*
- Password\*
- Confirm password\*
- Contacts\* (with sub-fields for website, phone, and fax)
- Type (dropdown menu, currently set to "Non Commercial")
- Description (text area, 50 chars max)
- I accept terms of use
- Register button


The background of the website shows a navigation bar with links: Solutions, Opportunities, Organizations, News, Forum, FAQ, About Us, Contact Us, and a Log in field. The main content area has the text "Revolution" and "Platform".

# Professional profile



The image shows a computer monitor displaying a registration form titled "Registration". The form is divided into two columns of input fields. The left column includes fields for "Full name\*" (with a dropdown arrow), "Email address\*", "Password\*", "Confirm password\*", "Location" (with sub-fields for "Country" and "City"), and "Organization". The right column includes fields for "Position\*", "Area of activity", "Area of interests", "Short description", "Contact information" (with sub-fields for "phone" and "fax"), and "Preferred contact by" (with radio buttons for "Email", "Phone", and "Fax"). A "Register" button is located at the bottom right of the form area.

Registration

Full name\*  

Position\*

Email address\*

Area of activity

Password\*

Area of interests

Confirm password\*

Short description

Location

Organization

Contact information

Preferred contact by  Email  Phone  Fax

Register



# How it works? Operation

# IAFconnect.org

```
graph TD; IAFconnect[IAFconnect.org] --> Solutions[Solutions]; IAFconnect --> Opportunities[Opportunities]; IAFconnect --- Hub(( )); Hub <--> SpaceNews[Space News]; Hub <--> SpaceForum[Space Forum]; Hub --> Organizations[Organizations];
```

## Solutions

Technologies: Launch Vehicles, Spacecraft, Deep Space Missions, Global Projects, Ground Infrastructure, Space Tourism, Engines, Materials, Communication, Services, Other

## Opportunities

Funding options: Commercial orders, Government Programs, Investments, Grants, Other

## Space News

## Space Forum

## Organizations

Commercial, Non-commercial, Government Institutions, Academia, Other



**Solutions = Database of technologies**

**Opportunities = Database of available funding**

**Organizations = Catalogue of space organizations**






# If you seek for technology

GO TO:

## Solutions

- ◇ **Search** through database of space technologies and services
- ◇ Find what you need – **find a unique Solution for you**

## Opportunities

- ◇ **Add an Opportunity** (post a request for specific technology-commercial order/grant/program)
  - ◇ Wait for reaction and **choose the best offer**
- 




# If you seek for funding

GO TO:

## Solutions

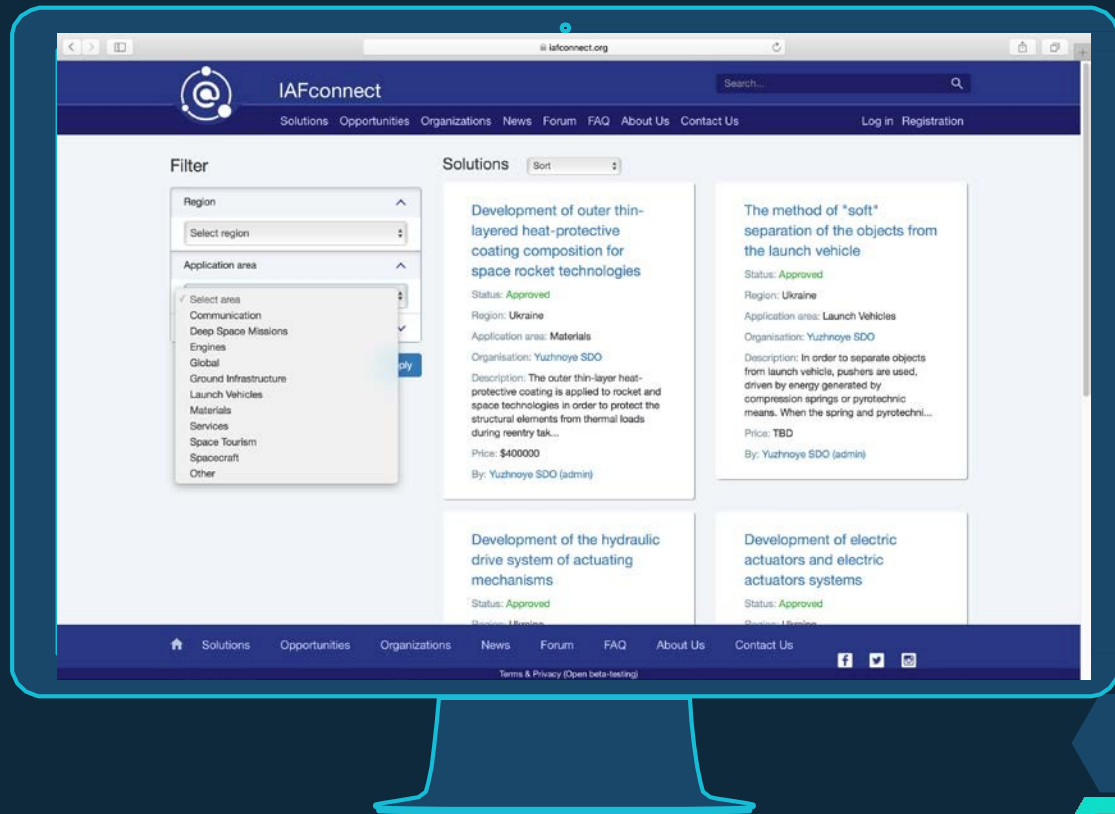
- ◇ **Offer a Solution**  
(share your idea or promote your product/service)
- ◇ Wait for reaction from your future **Customers or Investors**

## Opportunities

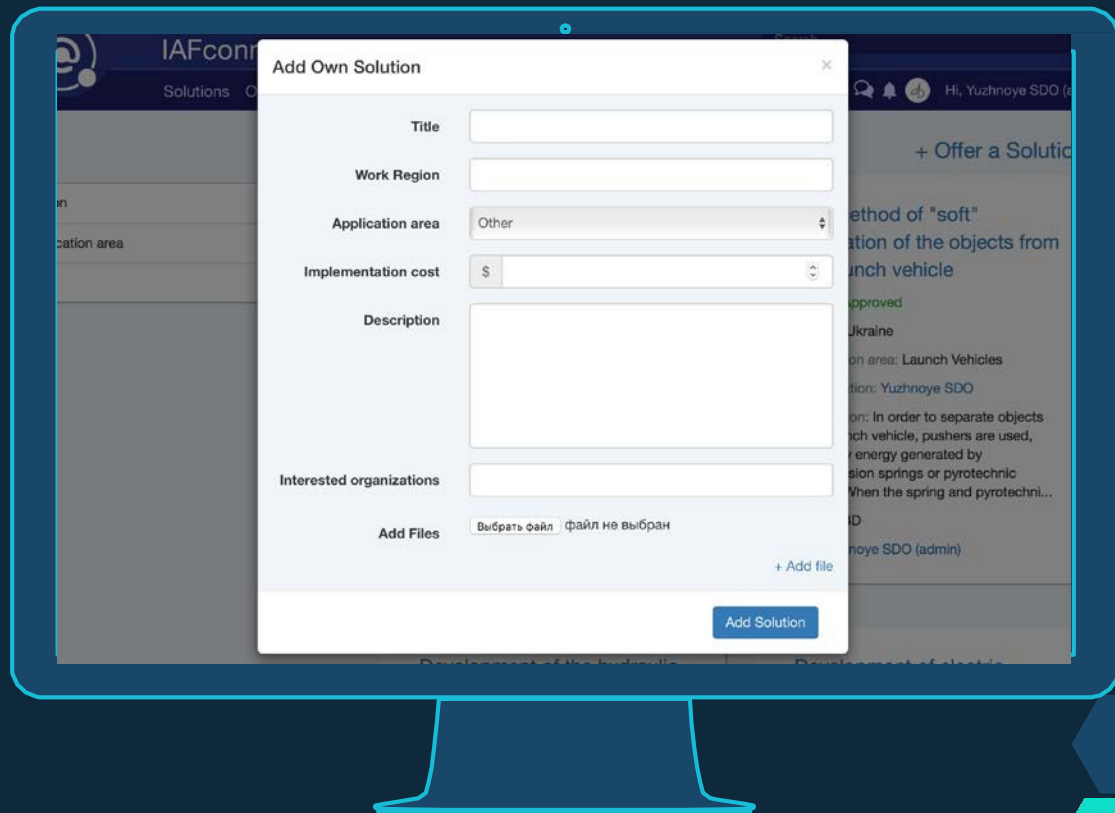
- ◇ **Search** through database of commercial orders/grants/programs
  - ◇ **Choose the funding option** that suits your capabilities and corresponds to your needs
- 



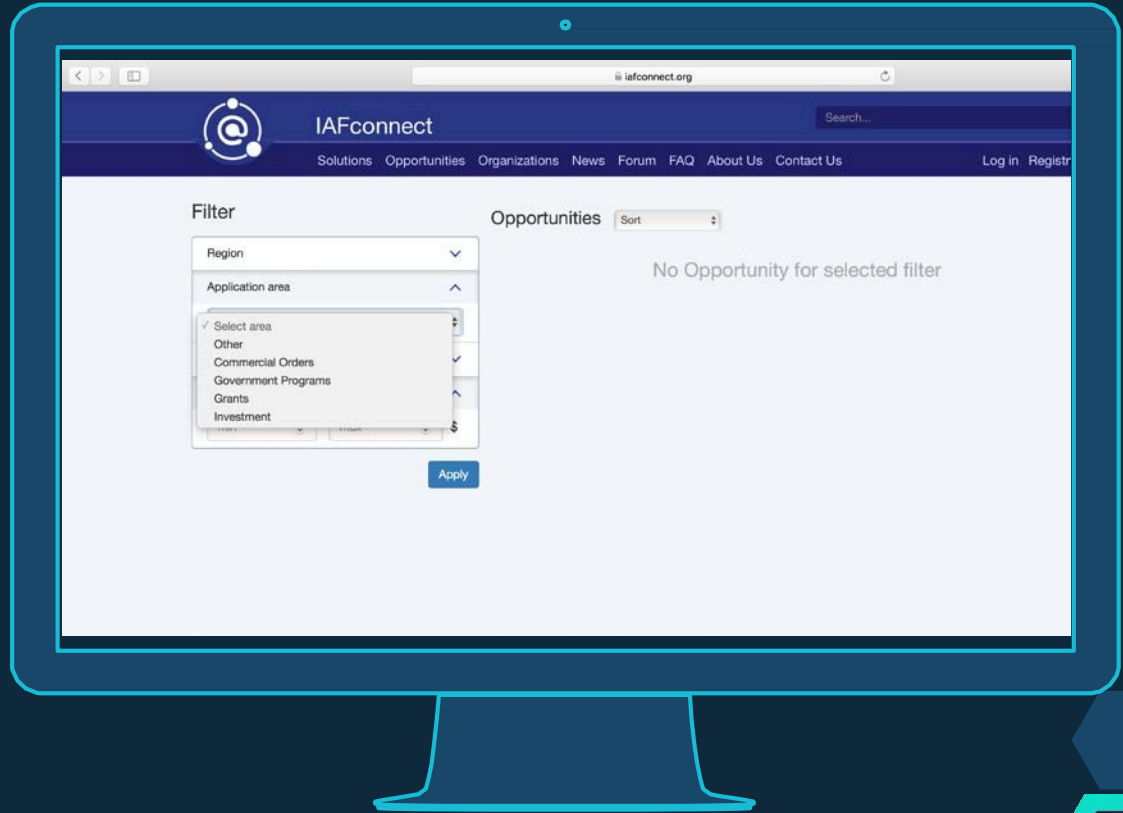
# Searching for solutions



# Adding a Solution



# Searching for opportunities



# Adding an Opportunity

The screenshot displays a web application interface for adding an opportunity. The main window is titled "Add Own Opportunity" and contains the following fields:

- Title:** A text input field.
- Work Region:** A text input field.
- Application area:** A dropdown menu with "Other" selected.
- Implementation period:** A dropdown menu with "1" selected.
- Implementation cost:** A text input field with a "\$" symbol on the left.
- Description:** A large text area.
- Interested organizations:** A text input field.
- Add Files:** A section with "Выбрать файл" (Select file) and "файл не выбран" (file not selected) buttons.

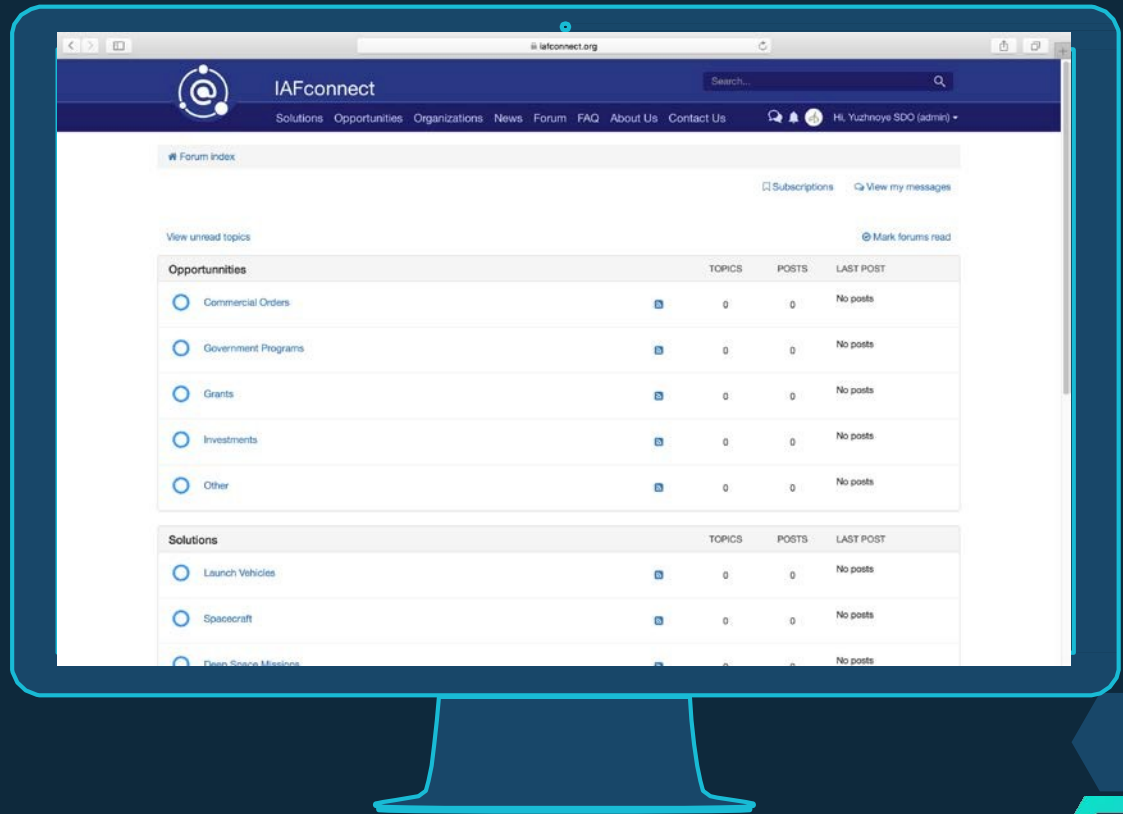
At the bottom right of the form, there is a blue button labeled "Add Opportunity".



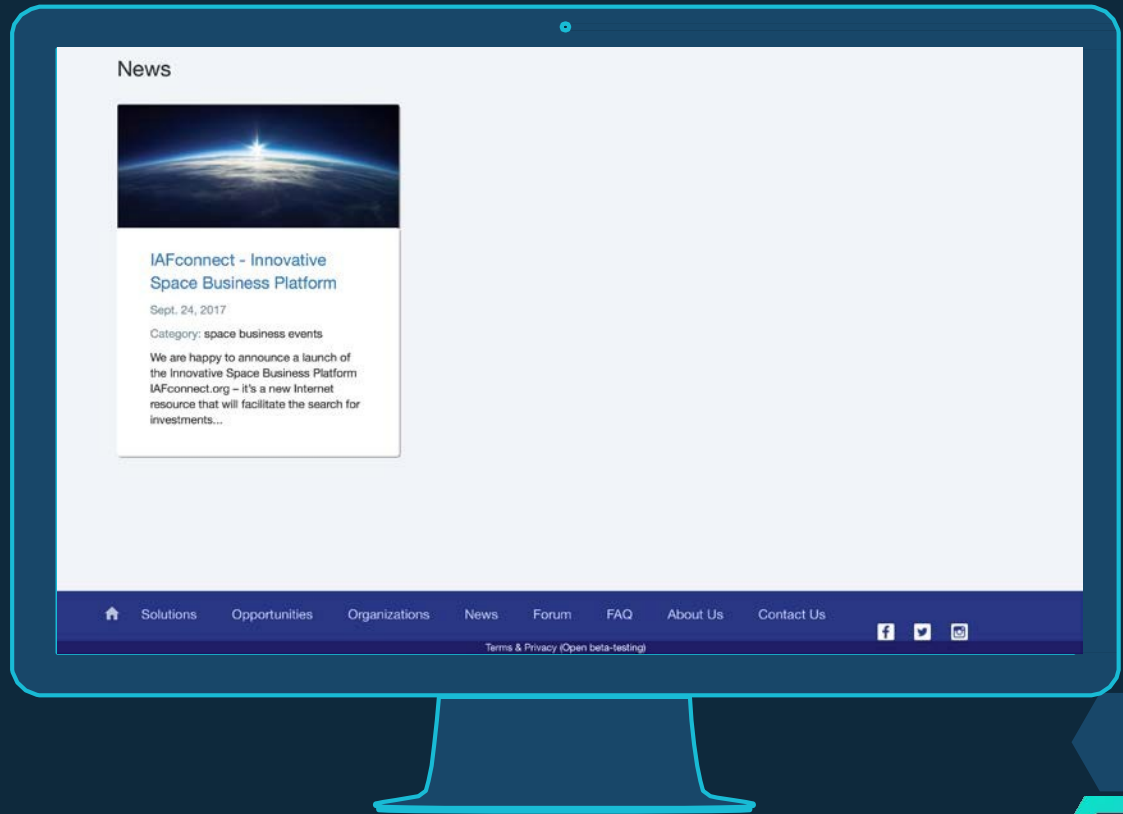
# Other features



# Space Forum



# Space News



## News



### IAFconnect - Innovative Space Business Platform

Sept. 24, 2017

Category: space business events

We are happy to announce a launch of the Innovative Space Business Platform IAFconnect.org - it's a new Internet resource that will facilitate the search for investments...



Solutions

Opportunities

Organizations

News

Forum

FAQ

About Us

Contact Us



[Terms & Privacy \(Open beta-testing\)](#)

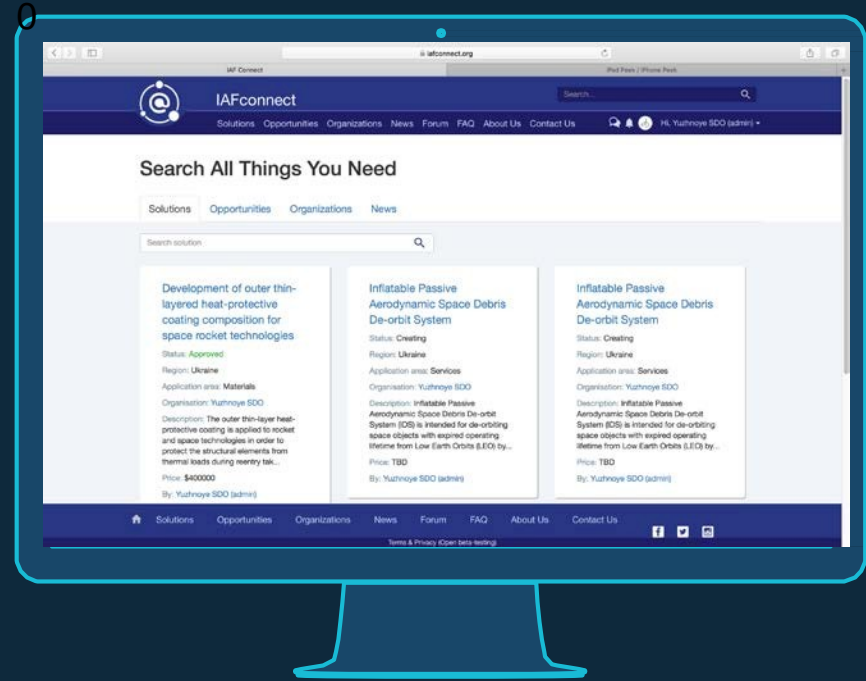
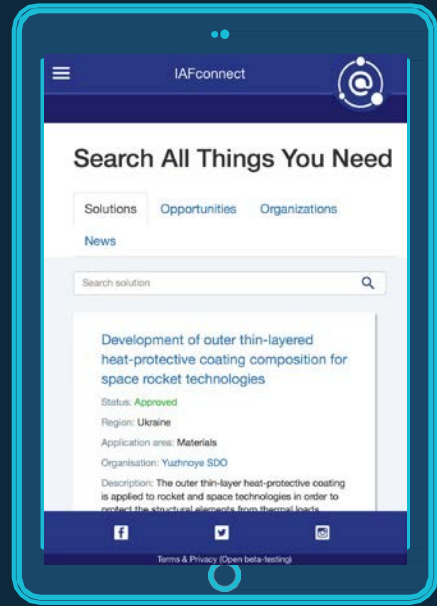
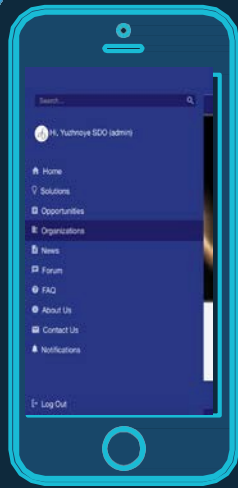
# For your convenience we have:



- ◇ Built-in messenger for ongoing projects discussion
- ◇ Success stories helping to chose the best business partner







You can access [iafconnect.org](http://iafconnect.org) from any device. Register right now and enjoy the benefits of [iafconnect.org](http://iafconnect.org).






# What's next?

## Further steps

1. Digital 2. Prep?



# Further steps



B2B meetings  
matchmaking  
platform

Job  
Search  
Engine

Mobile  
App

Webinars/  
Livestream



# Summary

IAFconnect has all the chances to become a successful space network:

- ◇ IAF support (contact data base of the major players of aerospace industry)
- ◇ a lot of options on promotion – IAC, Global and Regional Conferences
- ◇ globally oriented – existing alternatives are focused on specific regions (Europe, US, Asia)





# Thanks!

See you at [IAFconnect.org](https://iafconnect.org)

[info@iafconnect.org](mailto:info@iafconnect.org)

