

# DEF IN SPACE 2023

## COACH GUIDE

The French Space Command Hackathon  
17th & 18th November 2023  
in France and around the world

24 HOURS TO IMAGINE  
THE FUTURE OF SPACE DEFENCE

# HACKATHON PROGRAM\*

(French Time Zone)

## FRIDAY 17<sup>TH</sup> NOVEMBER 2023

- 1:30 pm Welcome session *on Discord*
- 2 pm Logistic organisation
- 3 pm Start of group work
- 4:30pm Workshop to present jury's expectations *on Discord*
- 5:30pm Work hard until Saturday !

## SATURDAY 18<sup>TH</sup> NOVEMBER 2023

- 10am - 12:30pm Pitch training with coaches  
(*on Discord for the digital edition*)
- 1:30pm - 2pm Brief for the jury *on Discord*
- 3pm Project presentations to the jury  
(*on Discord for the digital edition*)
- 5:30pm - 6pm Jury deliberations
- 6pm **Winners announcement !** *on Discord*

**You are welcome throughout  
the 2 days of the DeflnSpace  
hackathon.**

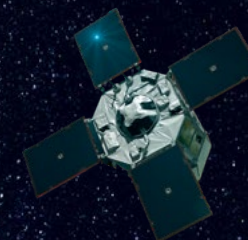
**You can help the participants  
at your convenience  
(on site or online).**

**Your participation is voluntary.**

**Thank you for your help !**



*\*This program can be slightly modified  
by each local edition - except sessions  
on Discord.*



# YOUR ROLE as a coach

## INSTRUCTIONS

1. Share **your knowledge** of the ecosystem (what exists, doesn't exist, the context etc.)
2. Help evaluate the **relevance** of the proposed solution
3. Highlight any issues in the solution that needs clarifications
4. Encourage the **creation process**
5. Be supportive to keep their spirits high

## REMINDER

- Respond as effectively as possible to each team
- Strike a balance between what the team is asking you, their understanding of the problem and the time available
- Balance your time between each team and move from one team to another

**PLEASE NOTE**  
**You are not part of the team.**  
**Remember to remain neutral !**



## CONNECT TO DISCORD

Log on to the Discord platform.  
(create an account or use your existing account)  
to talk to other coaches, help the participants, follow some key moments of the event and ask your questions to the organisers.

**Discord access :**  
**<https://discord.gg/definspace>**



You can use these channels :

- #general** - Say hi to the participants
- #updates** - Get updates about the hackathon
- #all-coaches** - Talk with other coaches
- #find-a-coach** - Answer the participants' questions
- #ask-for-help** - Ask for help from the organisers



**CHALLENGES**



# « Constellations »

## GENERALIST CHALLENGE

- Political & strategic issues
- Regulation
- Telecommunications

## TECHNICAL CHALLENGE

- Monitoring
- Exploitation of space data
- Space services

The full content of the challenges will be revealed at the launch of the hackathon !

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definspace.fr



# SCORE GRID

Jury name :

Team name :

■ Generalist Challenge

■ Technical Challenge

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## OVERALL UNDERSTANDING

- presentation of the context
- presentation of the problem
- originality of the problem raised (depending of the challenge, several problems can be identified)

## SOLUTION

- innovative nature of the solution presented
- consideration of all stakeholders, organisations and existing technologies
- for the technical challenge : consistency of the action plan (feasibility regarding the objectives / problem)  
for the generalist challenge : economic viability of the solution
- solution that can be part of a short-term (off-the-shelf product), medium-term or long-term vision

## EXPECTED BENEFITS FOR FRANCE / EUROPE

- impact on space defence (strategic) and on major societal issues
- impact in terms of creation of new services

## SOFT SKILLS

- presentation, ability to bring the mission to life
- jury's favourite
- compliance with presentation specifications (maximum 10 pages of presentation, timing)

 /6 PTS /8 PTS /3 PTS /3 PTS

TOTAL

/20 PTS



# USEFULL RESOURCES

## for hackathon participants

**Webinar and bootcamps replay**  
available on : [definspace.fr](https://definspace.fr)

**Access on Discord to experts** from  
the French Space Command, our  
partners and sponsors

**Training session**  
on Saturday morning  
(online or in person depending on your  
edition)

**Access to the Space Defence  
Strategy**, and other documents on  
the DefInSpace website

**All other resources are  
recommended** : scientific literature,  
internet...



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## CONTACT - ORGANISATION

**Mickaël JOURDAIN**

[jourdain@aerospace-valley.com](mailto:jourdain@aerospace-valley.com)

**FOR MORE INFORMATION :**

[www.definspace.fr](http://www.definspace.fr)