

# ESA BIC PRAGUE

## START-UP WITH SPACE!

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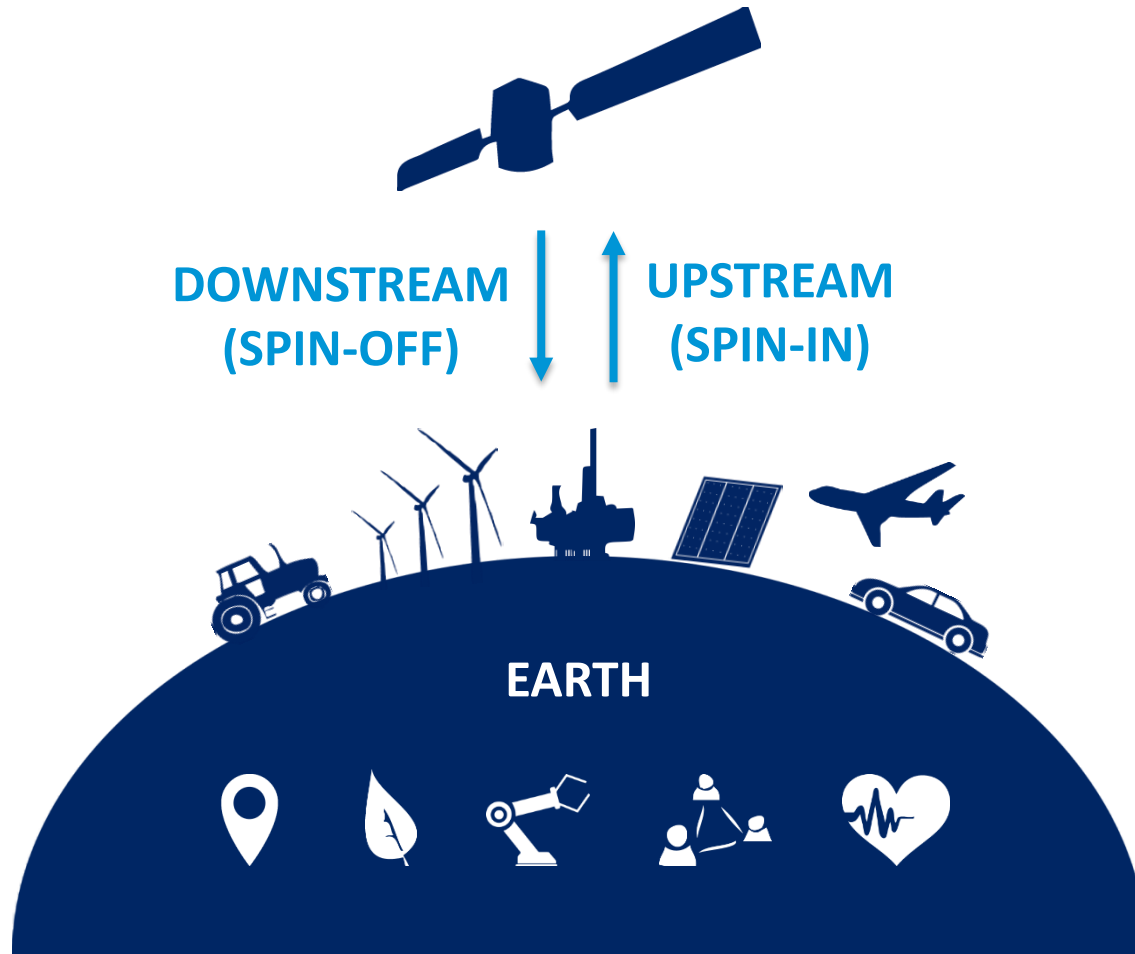
**Copernicus User Forum | 26/06/2019**



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# WHAT WE DO?

## SPACE TECHNOLOGIES



business  
incubation  
centre



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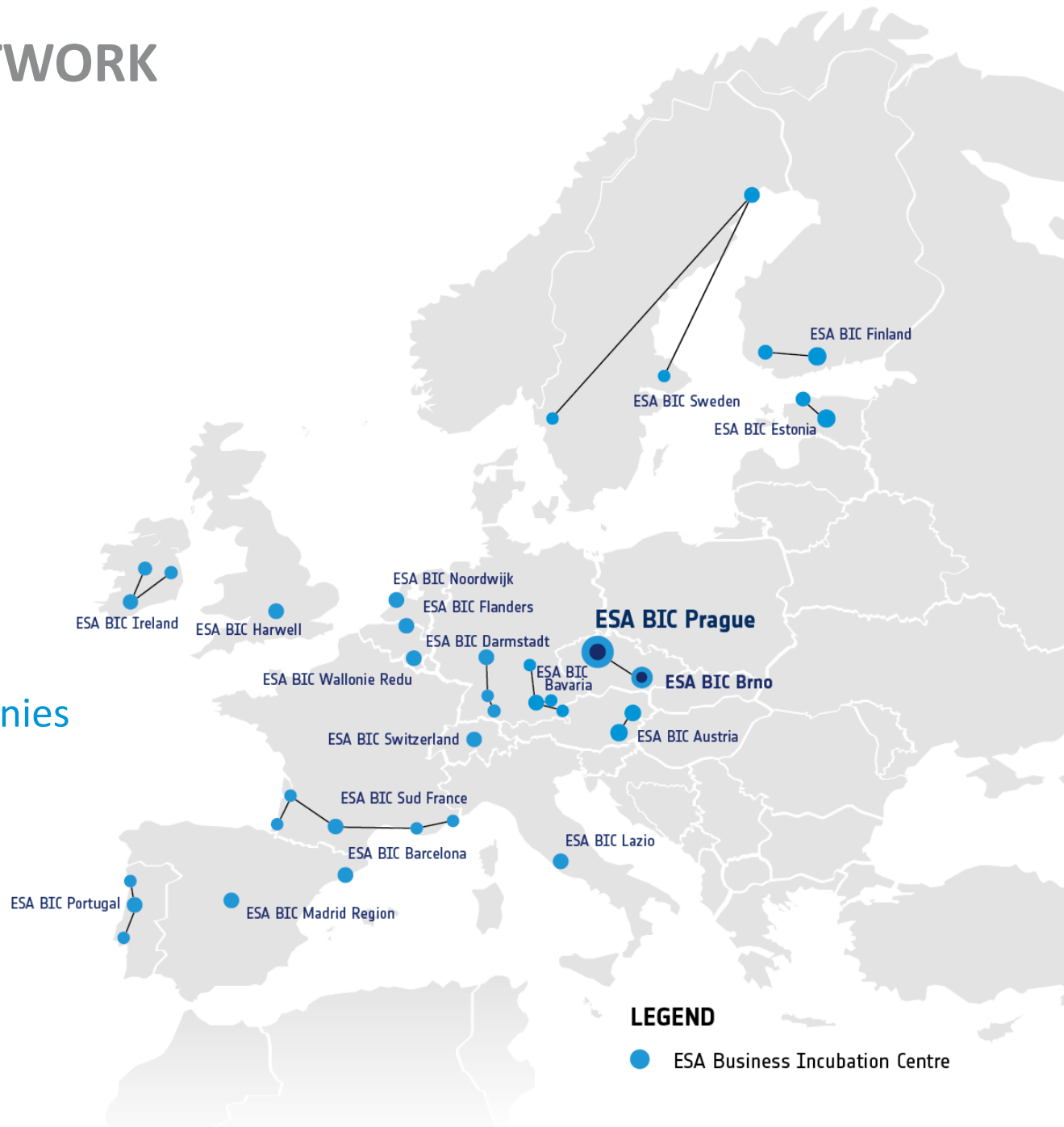
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# EUROPE-WIDE NETWORK

**20** Centres across Europe

**160** startups yearly

**700+** Supported companies



business  
incubation  
centre



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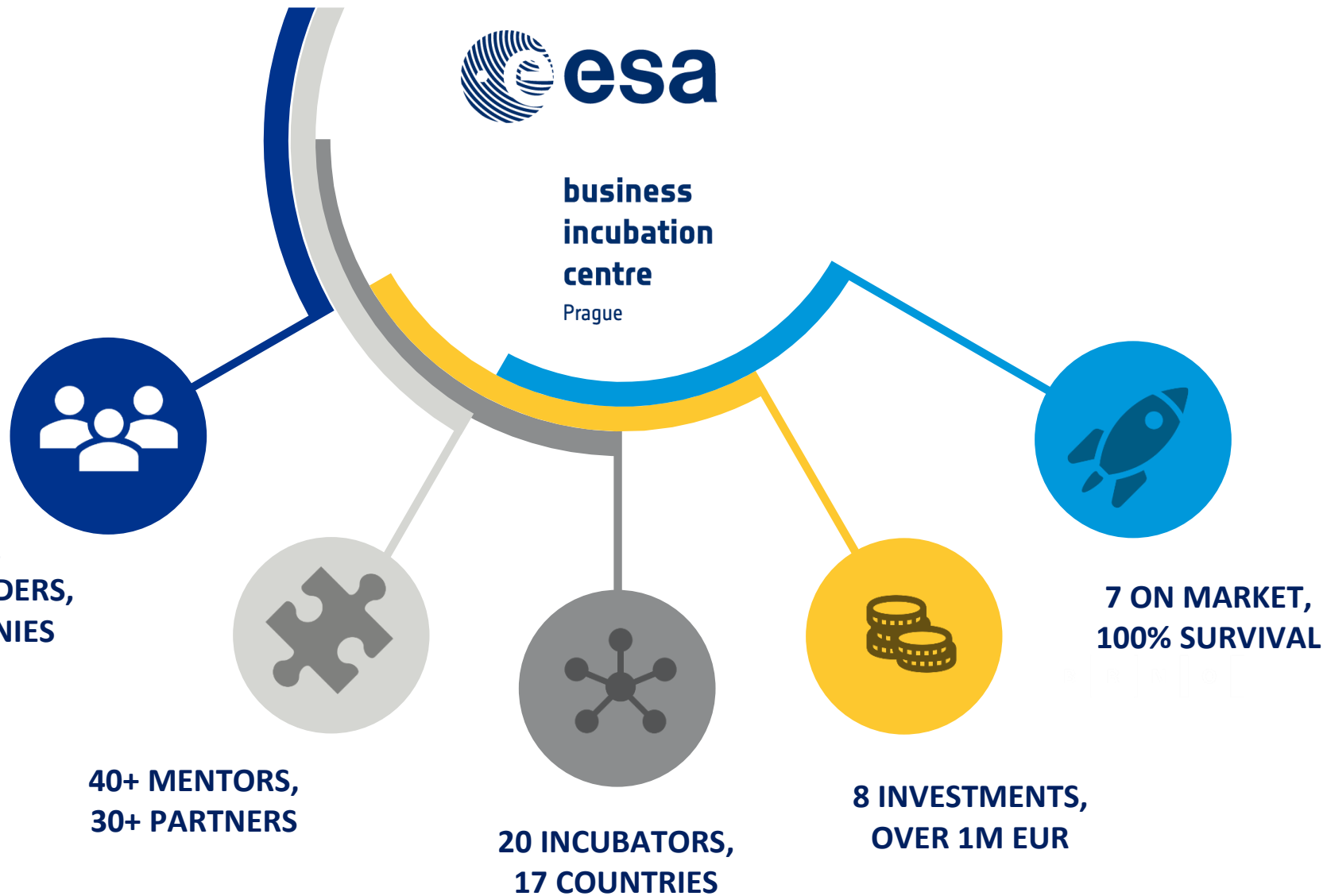
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# ESA BIC IN THE CZECH REPUBLIC



business incubation centre



# → ESA BIC PRAGUE | THREE YEARS

**PRAGUE 05/2016**

**17 start-ups**

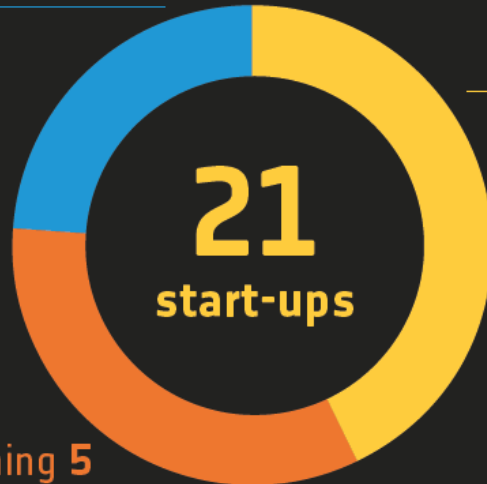


**BRNO 03/2018**

**4 start-ups**

**Incubatees 9**

currently  
incubated  
start-ups

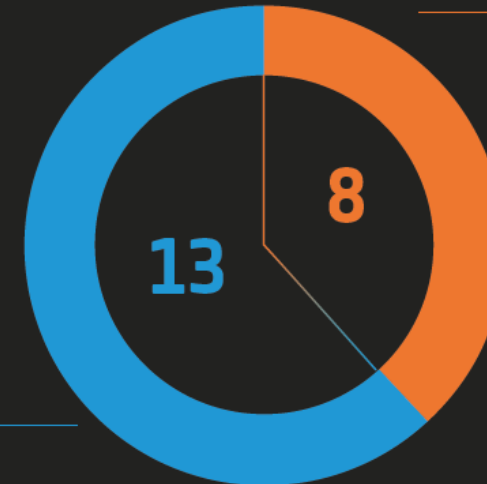


**Alumni 7**

start-ups that have  
completed incubation

**Newly incoming 5**

**Foreign firms with operations  
in the Czech Republic**



Slovakia  
Switzerland  
France  
United States  
Egypt

**Czech firms**



Earth observation

6



Satellite navigation

4



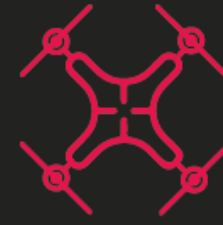
Space tech

4



Advanced materials  
and technologies

3



Drones

2



Simulation software

2

↓ **17 DOWNSTREAM** ( space technologies used on Earth )

**4 UPSTREAM** ( use of technologies in space ) ↑



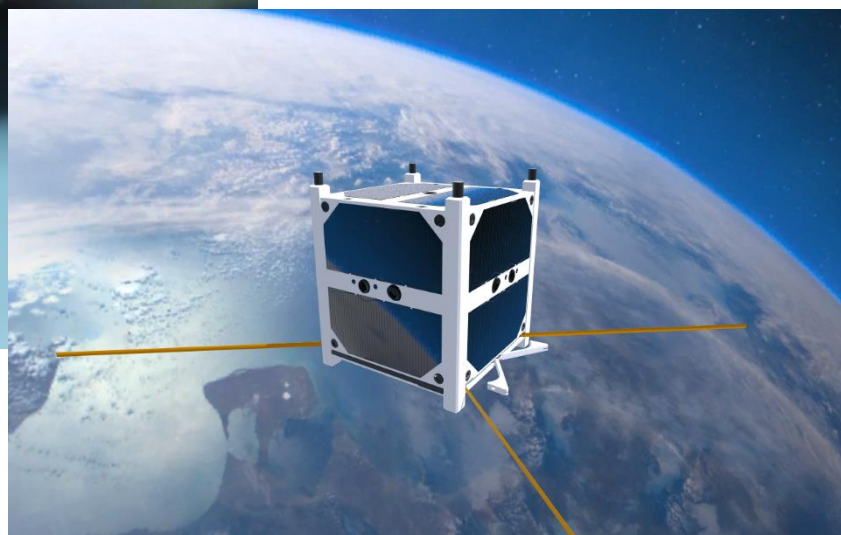
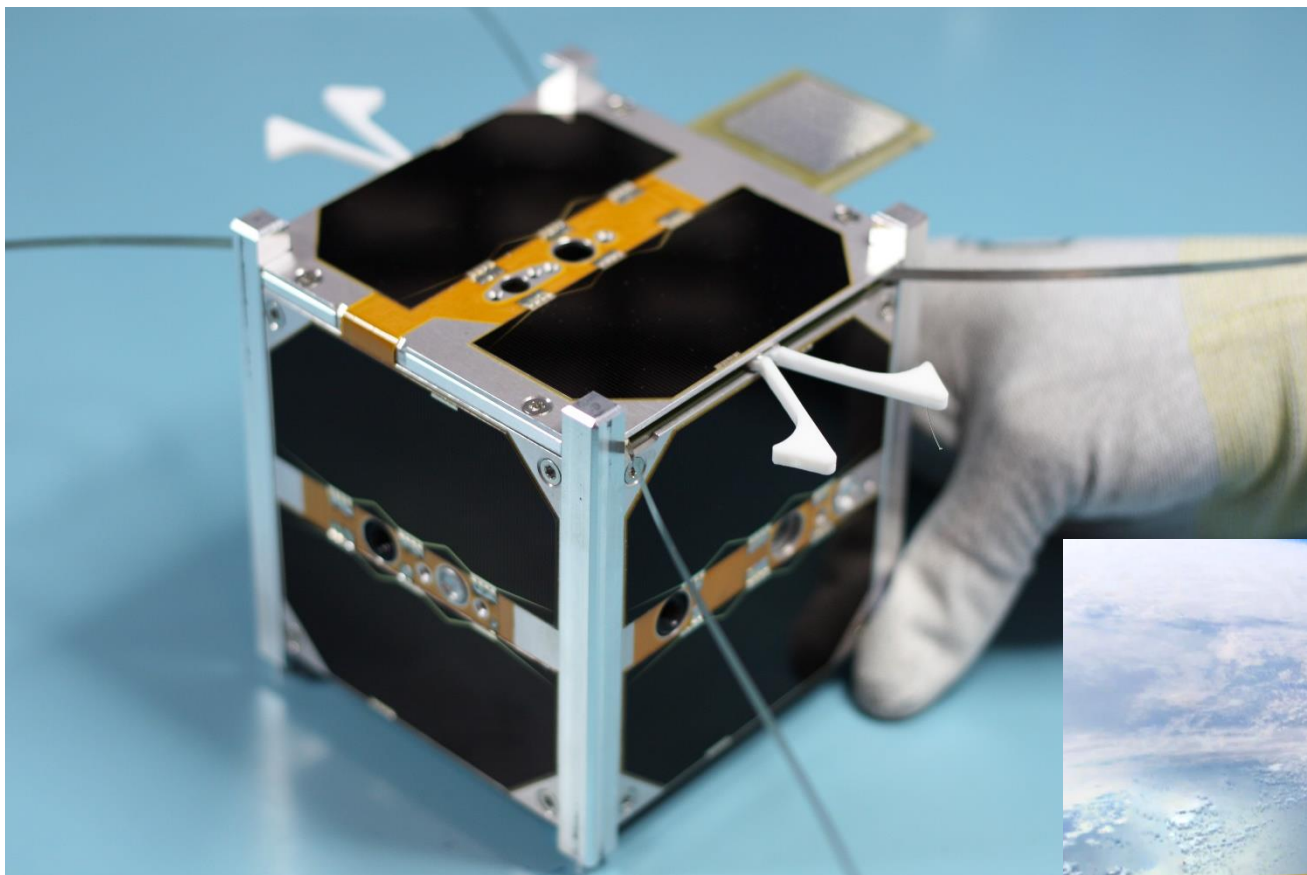
**8 HARDWARE**

**13 SOFTWARE**



# OUR START-UPS: SPACEMANIC

CUBESATS – FUTURE ON THE ORBIT



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# OUR START-UPS: STRATOSYST

HAPS – WELCOME TO THE STRATOSPHERE



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# OUR START-UPS: SUBORBITALITY

NEW MARKET ON THE BORDER OF SPACE



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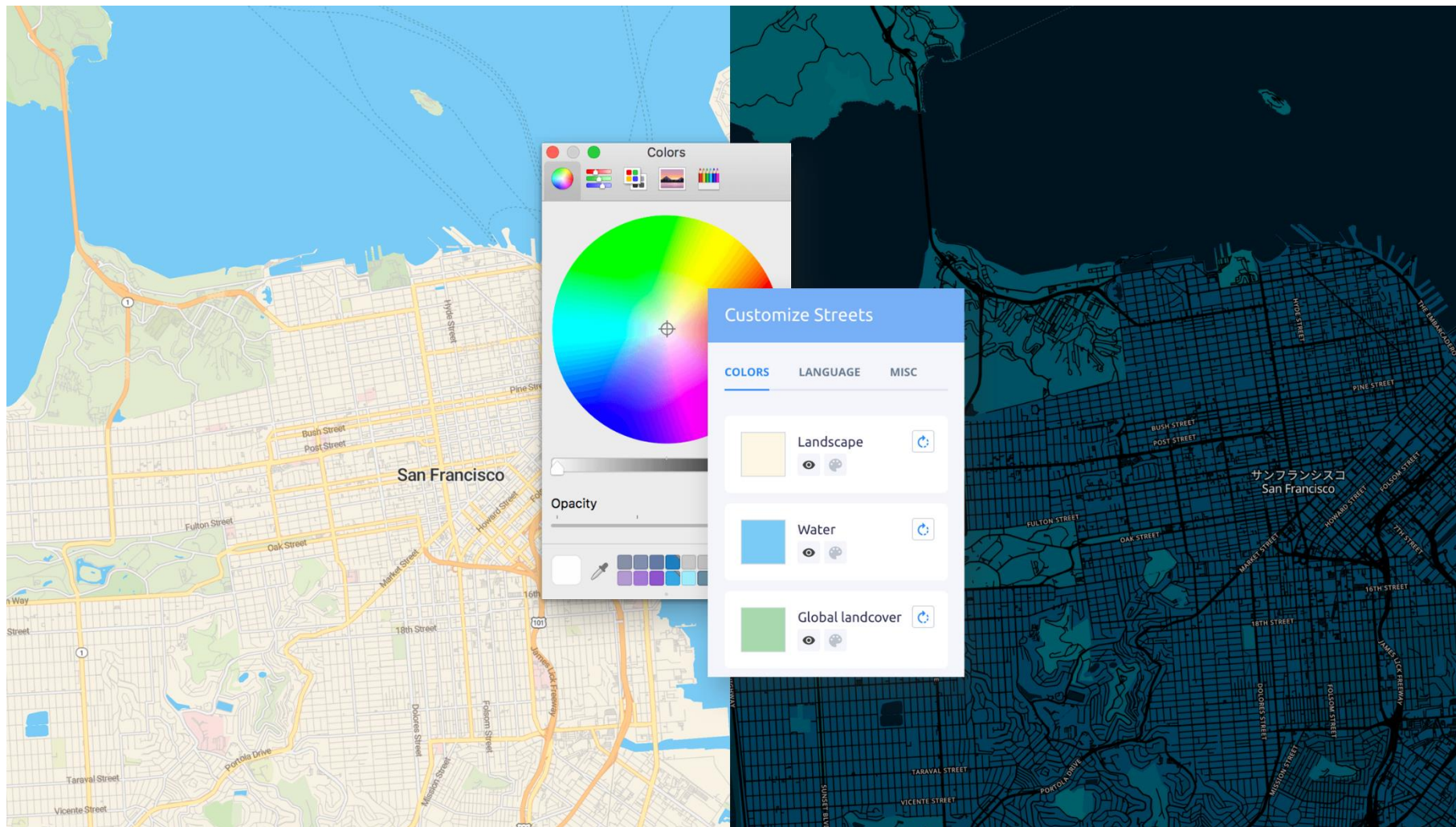
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# OUR START-UPS: OCTOGEO

MAKE MAPS AVAILABLE AND CUSTOMISABLE FOR EVERYONE



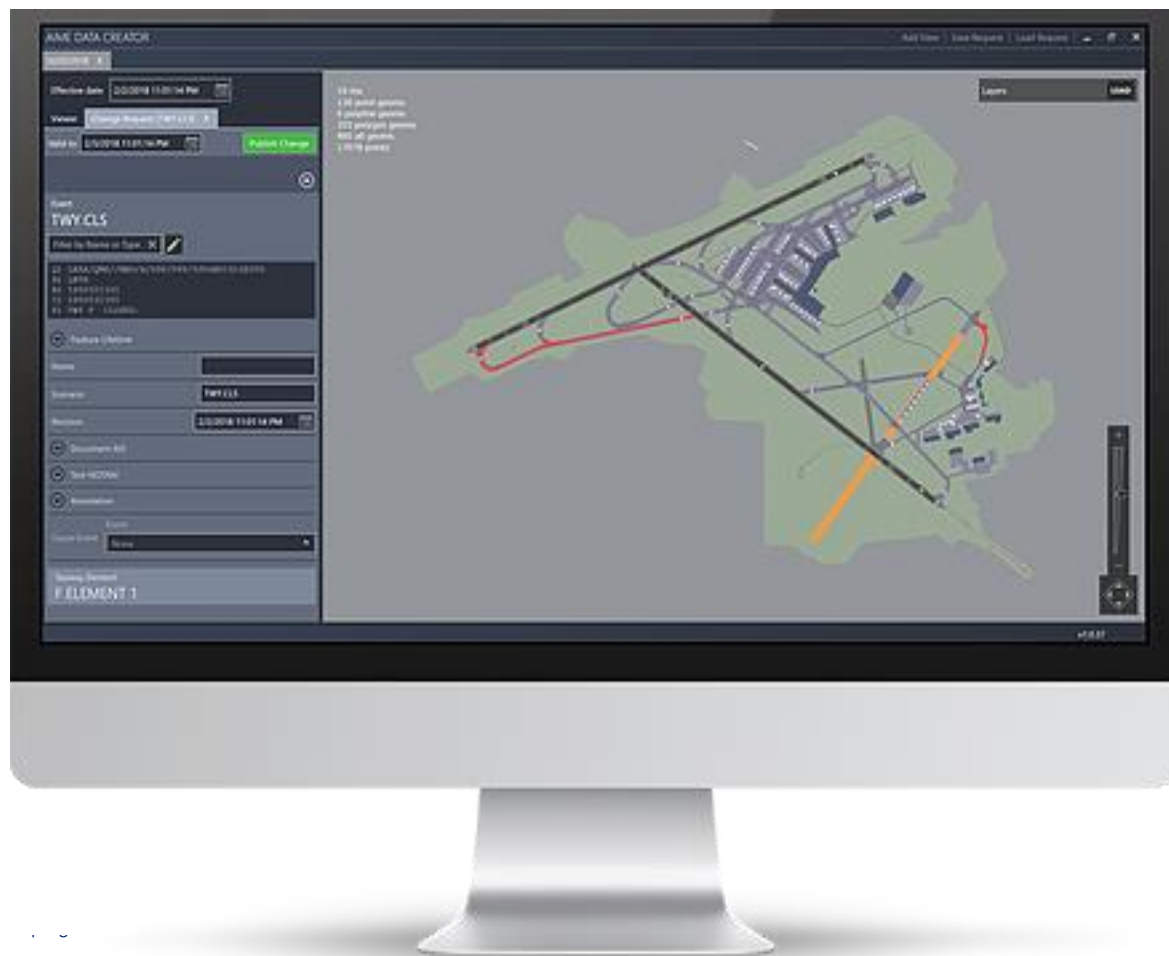
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# OUR START-UPS: NG AVIATION

MAKE AIRPORTS DIGITAL



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COMING SOON...

## CZECH SPACE DAYS 9 – 15. NOVEMBER 2019

- Hackathon
- Industry day
- Gate2Space Conference
- And much more to be announced soon 😊



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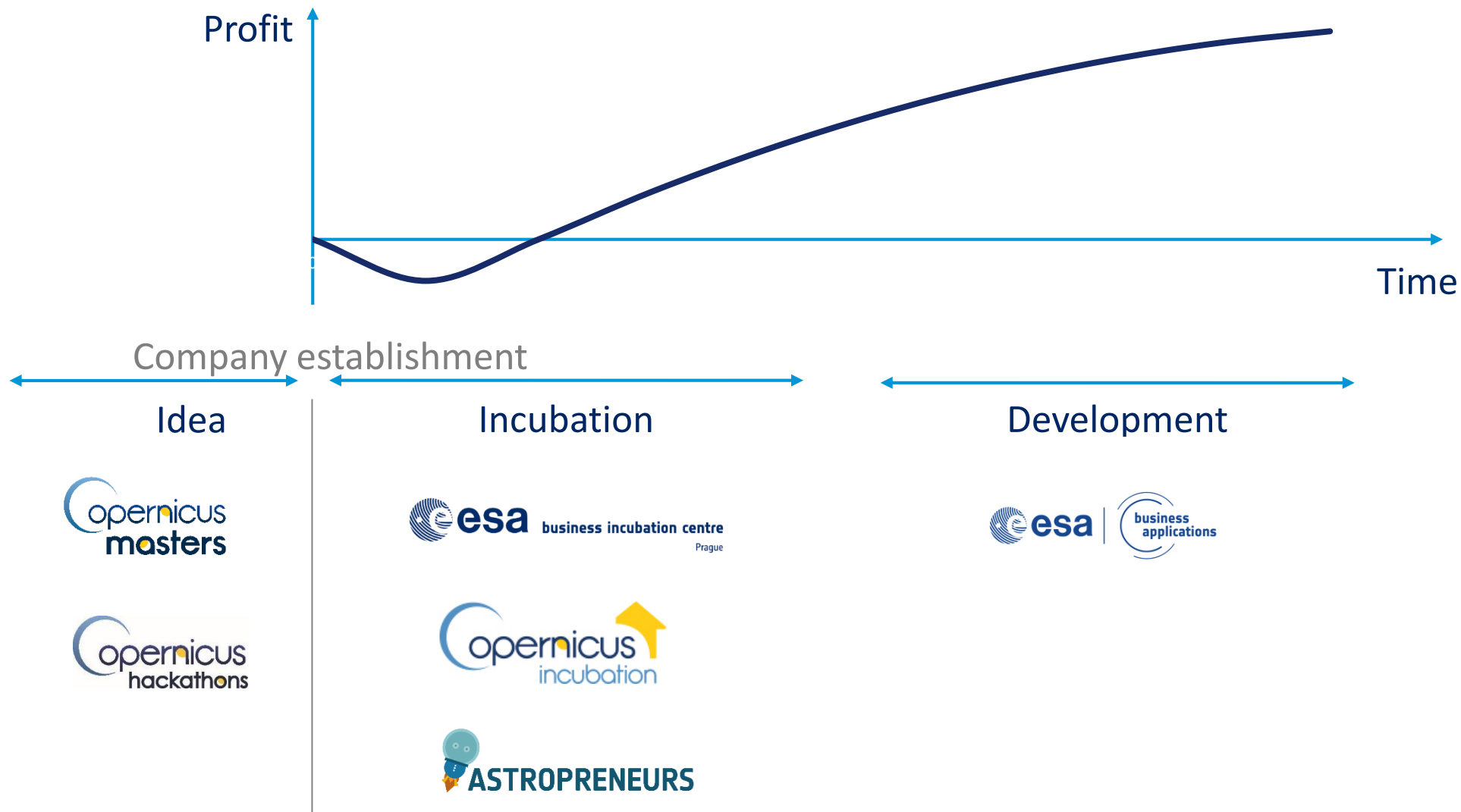
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# CREATING AN ECOSYSTEM



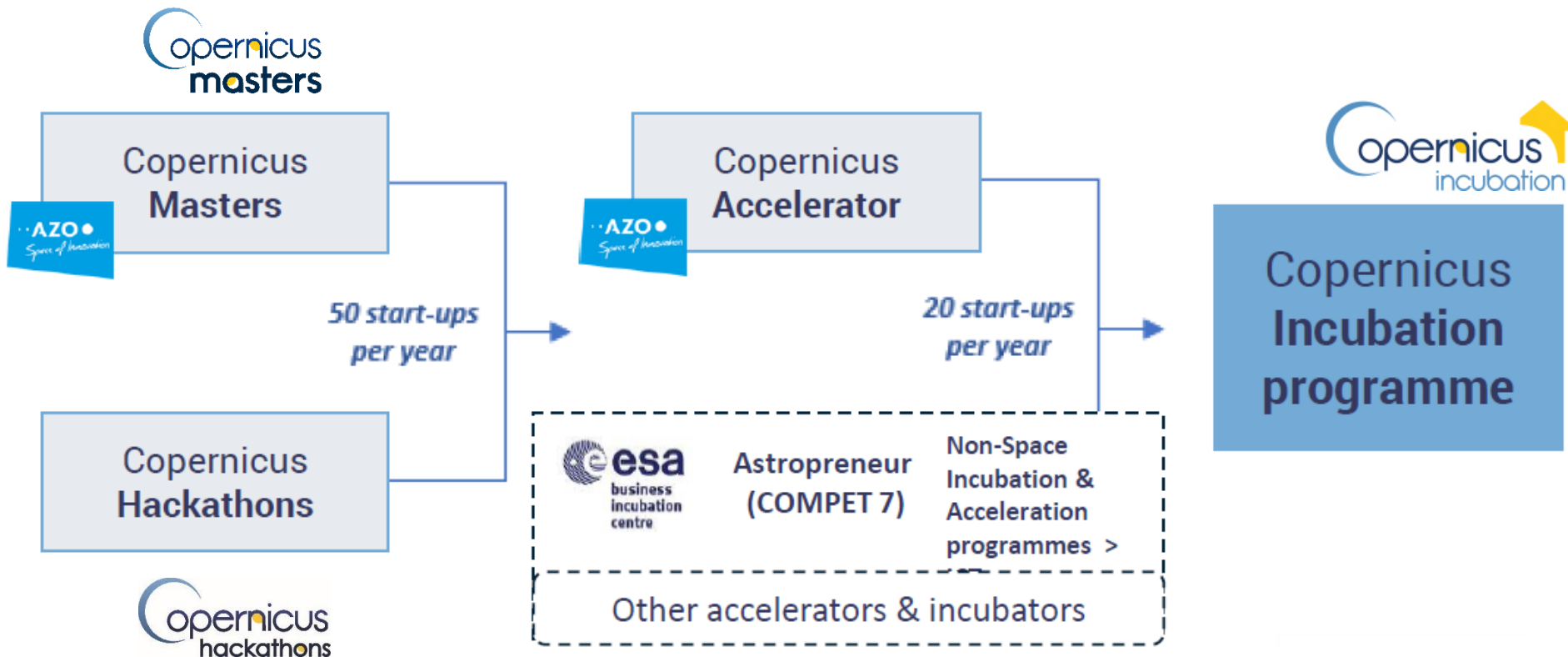
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# COPERNICUS START-UP PROGRAMME



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# NEW OPPORTUNITIES TO TEST YOUR IDEAS



**COMPETITIONS**



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# Copernicus masters

Boost your  
with big



Access to  
experts



International  
networking



7  
challenges

Awesome  
prizes







ESA Copernicus 4.0 Challenge



DLR Environment, Energy & Health  
Challenge



Planet "See Change, Change the  
World" Challenge

BayWa

BayWa Smart Farming Challenge



ASTROSAT

Astrosat Thermal Impact & Energy  
Challenge

AIRBUS  
sobloo

Airbus sobloo Multi-Data  
Challenge



Federal Ministry  
of Transport and  
Digital Infrastructure

BMVI Digital Transport Challenge



Social Entrepreneurship Challenge





Copernicus incubation programme  
Extra boost to your  
business journey



# KEY PRE-CONDITIONS

Copernicus data/services based  
**innovative** and **commercially**  
**promising** business propositions  
 with **international growth potential**





IT IS MORE  
THAN MONEY

SUPPORT  
PLATFORM

## The Copernicus Incubation Programme



Pitch preparation  
tools, Copernicus  
design playbook



Network via  
programme  
activities



50k per start up  
Max. 85%  
co-funding



20 start-ups  
per year



New application  
search tools:  
the technology  
transfer  
methodology



START-UPS



SUPPORT  
PROGRAMMES

(ACCELERATORS & INCUBATORS)





**3**

**MONTHS  
ACCELERATION  
PROGRAMME**



**150**

**SPACE RELATED  
STARTUPS FROM  
ALL EUROPE**



**500**

**ENTREPRENEURS**



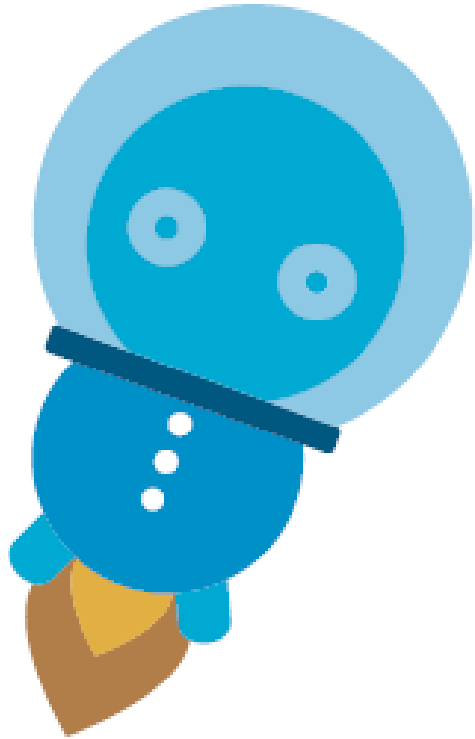
**100**

**MENTORS  
AND  
EXPERTS**



**50**

**MENTORING  
HOURS PER  
STARTUP**



# CALL FOR STARTUPS

Apply on  
[astropreneurs.eu](http://astropreneurs.eu)

## CUT-OFF DATES:

27/09/2018      05/09/2019

24/01/2019      31/10/2019

11/04/2019      06/02/2020

# ASTROPRENEURS

Space Startup Accelerator



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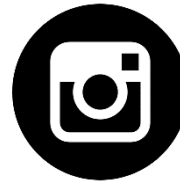


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# THANK YOU!

The space you need to get your business off the ground