



Emprender en la
Industria Espacial

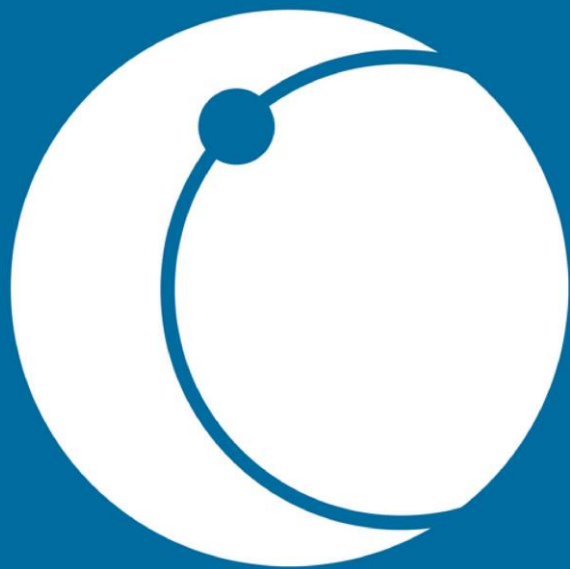
European Space Agency



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- Comunidades, ecosistemas y programas de desarrollo emprendedor e innovación.
- Director de Space Latam.
- Fundador de Callto.space .



Space Latam

Entrepreneurship Beyond Limits





Copernicus

Europe's eyes on Earth

¿Cómo
emprender en el
área espacial?



Tipos de emprendimientos y qué camino siguen:

1. Tecnología espacial adaptada a otros usos.





Aeronautics



Communications



Electrical/
Electronics



Environment



Health, Medicine,
and Biotechnology



IT
and Software



Instrumentation



Manufacturing



Materials and
Coatings



Mechanical and
Fluid Systems



Optics



Power Generation
and Storage



Propulsion



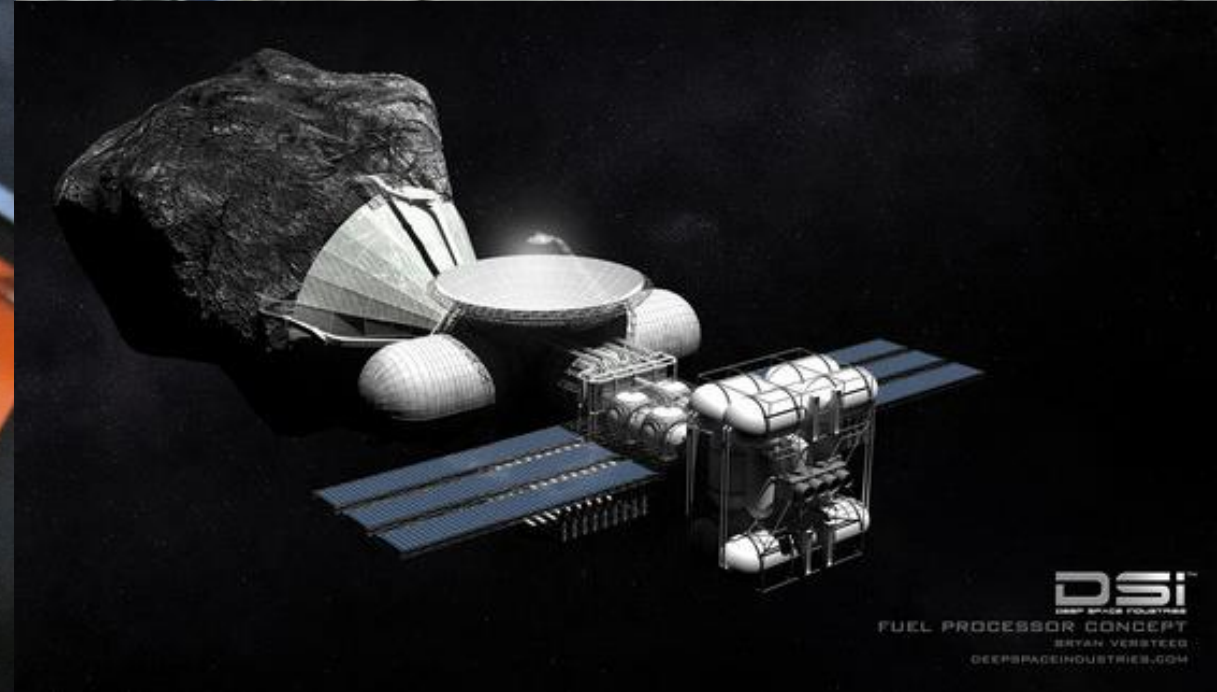
Robotics, Automation
and Control



Sensors

Tipos de emprendimientos y qué camino siguen:

1. Tecnología espacial adaptada a otros usos.
2. Tecnología espacial para ser usada en el espacio o parte de la cadena de valor.



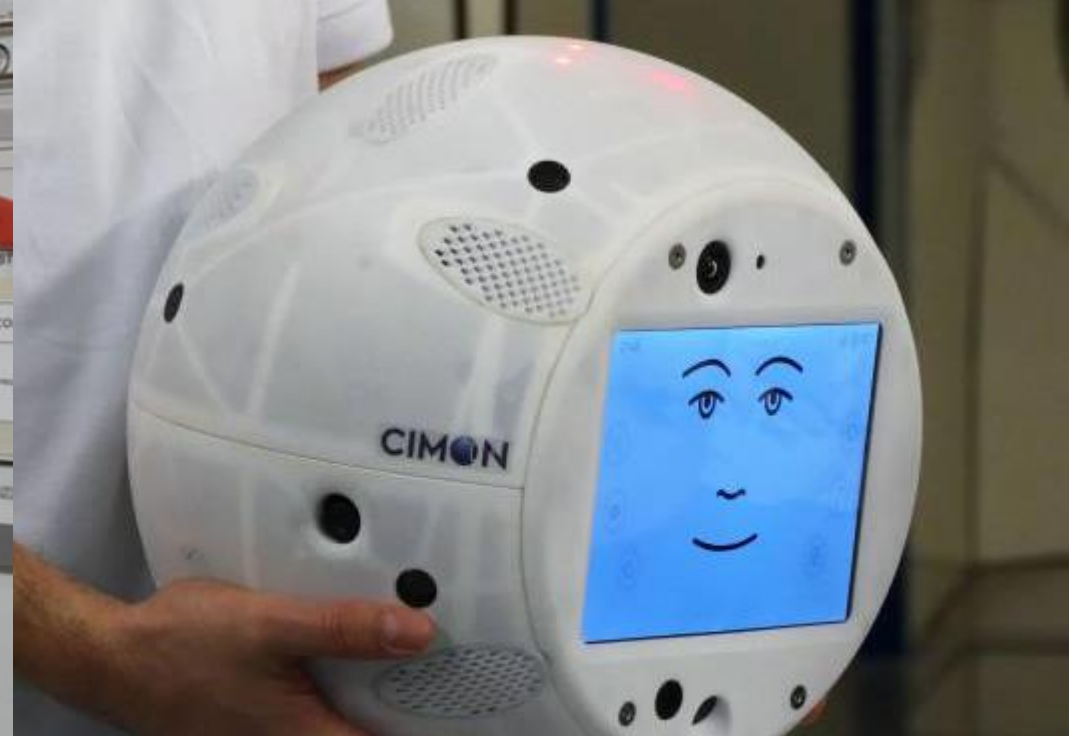


futura
European Space Agency

Silvia Cristoforetti

ESPRESSO POWER
BEVERAGE SELECTION
POLYCH
WATER
PRESSURE
POWER 120 VDC
J1
SD Card LRU
on board computer

To F



Tipos de emprendimientos y qué camino siguen:

1. Tecnología espacial adaptada a otros usos.
2. Tecnología espacial para ser usada en el espacio o parte de la cadena de valor.
3. Tecnología espacial sobre la cual se puede construir.

Observación de la Tierra





Copernicus

Europe's eyes on Earth



CLIMATE CHANGE



MARINE MONITORING



ATMOSPHERE MONITORING



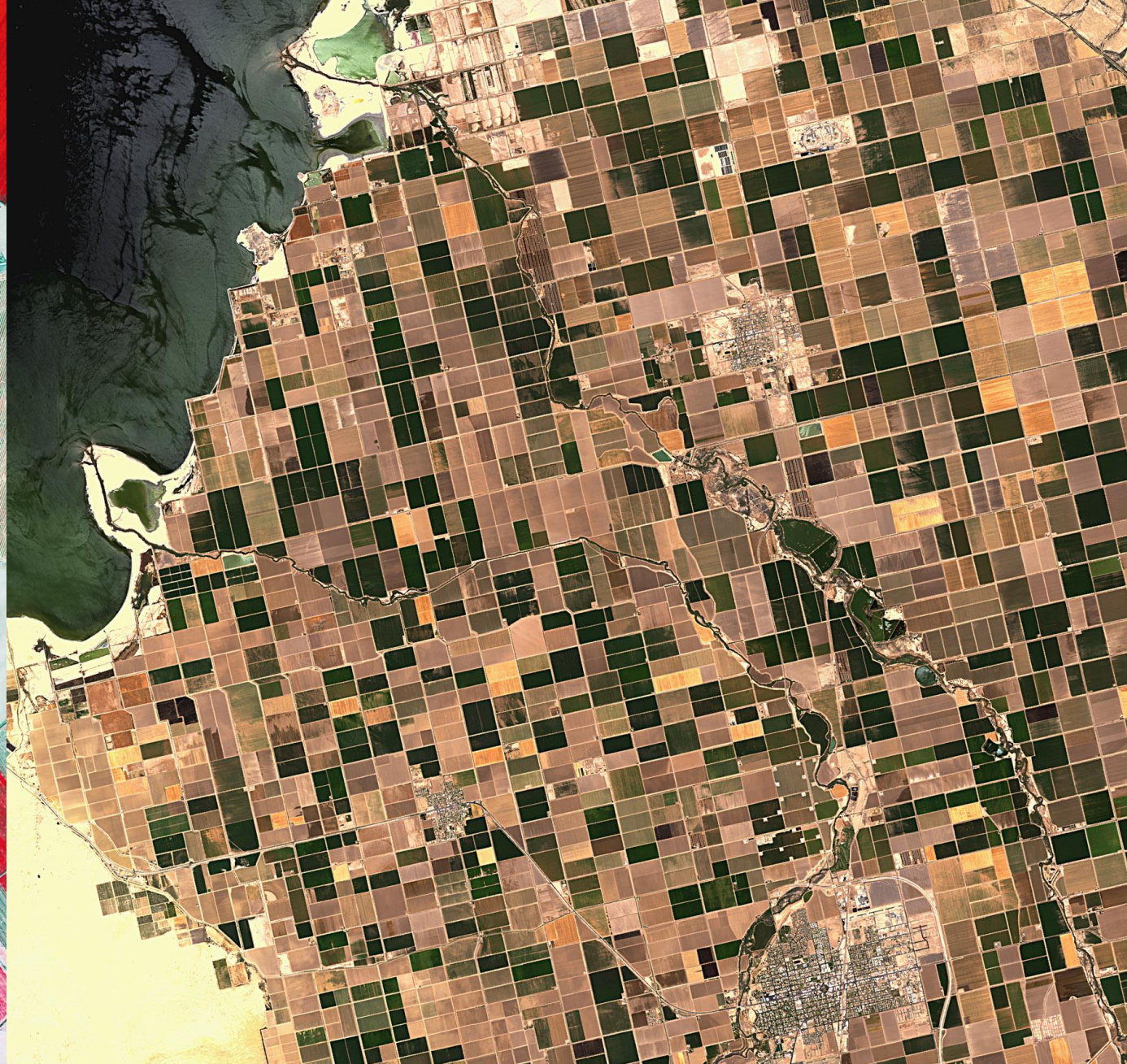
LAND MONITORING



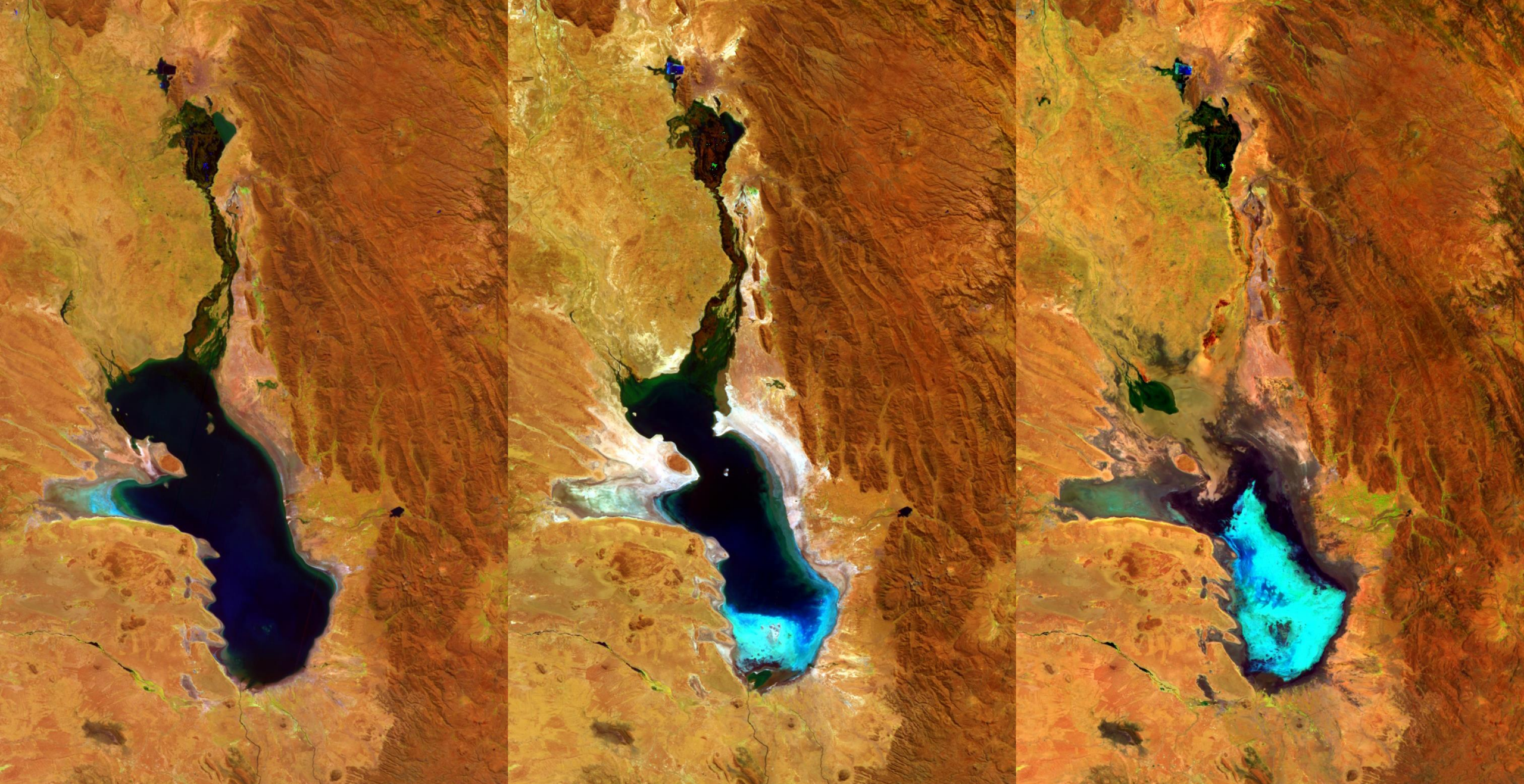
SECURITY



EMERGENCY MANAGEMENT



Agricultura y desarrollo sustentable



Monitoreo de aguas continentales



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OK



Welcome to the Sentinels Scientific/Other use Data Hub

The [Sentinels](#) Scientific Data Hub provides complete, free and open access to [Sentinel-1](#) and [Sentinel-2](#) user products, starting from the In-Orbit Commissioning Review (IOCR).



Scientific Hub



API Hub



S-2 PreOpsHub



User Guide



Roadmap

Access Points

Scientific Hub : access point for all sentinel mission with access to the interactive graphical user interface.

API Hub : access point for API users with no graphical interface. All API users regularly downloading the latest data are encouraged to use this access point for a better performance.

Sentinel-2 Pre-operational Hub : pre-operational access point for all users to Sentinel-2 data. **Login credentials are guest:guest**.

For more details or request of help support please send an e-mail to eosupport@copernicus.esa.int





Plataformas DIAS



WWW.WEKEO.EU



WWW.SOBLOO.EU



WWW.ONDA-DIAS.EU



WWW.CREODIAS.EU



WWW.MUNDIWEBSERVICES.COM

GALILEO

INITIAL SERVICES



EGNOS



Tipos de emprendimientos y qué camino siguen:

1. Tecnología espacial adaptada a otros usos.
2. Tecnología espacial para ser usada en el espacio o parte de la cadena de valor.
3. Tecnología espacial sobre la cual se puede construir.
4. Industrias conexas.



¿Y ahora qué?

Programas especializados



Soporte de gobierno



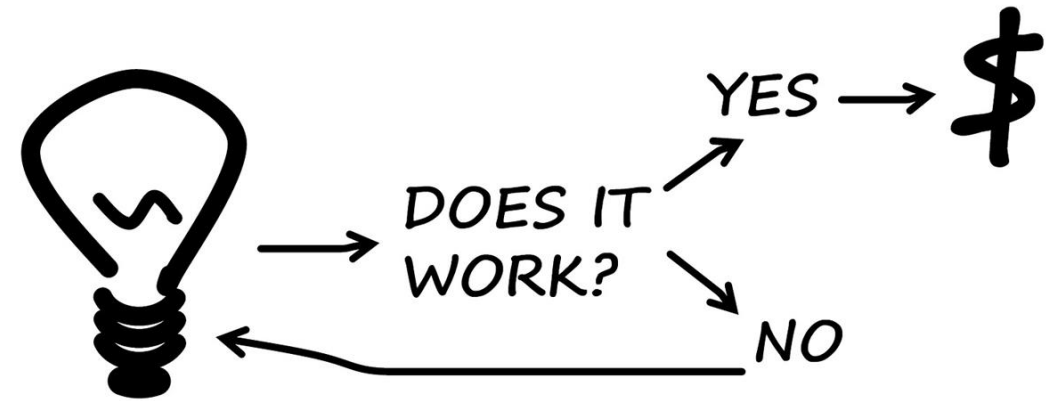
Sociedad civil / ONGs



Sector privado



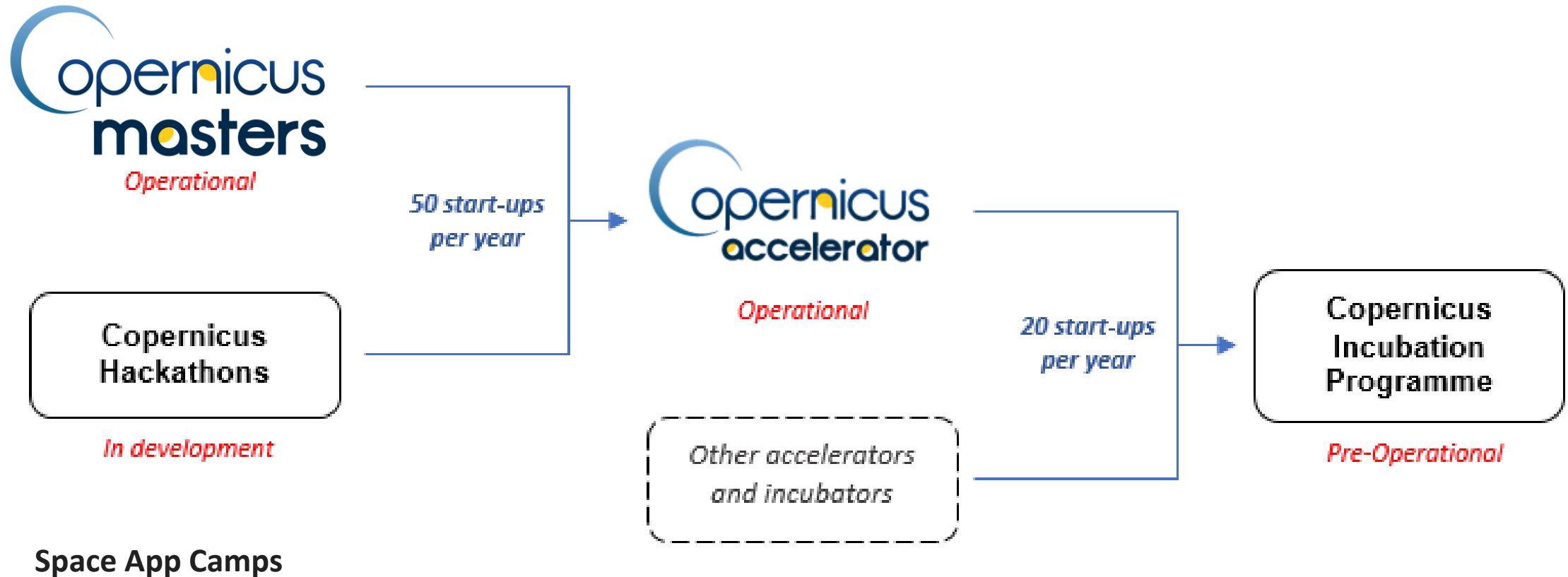
Copernicus para emprendedores y startups.



Business Plan



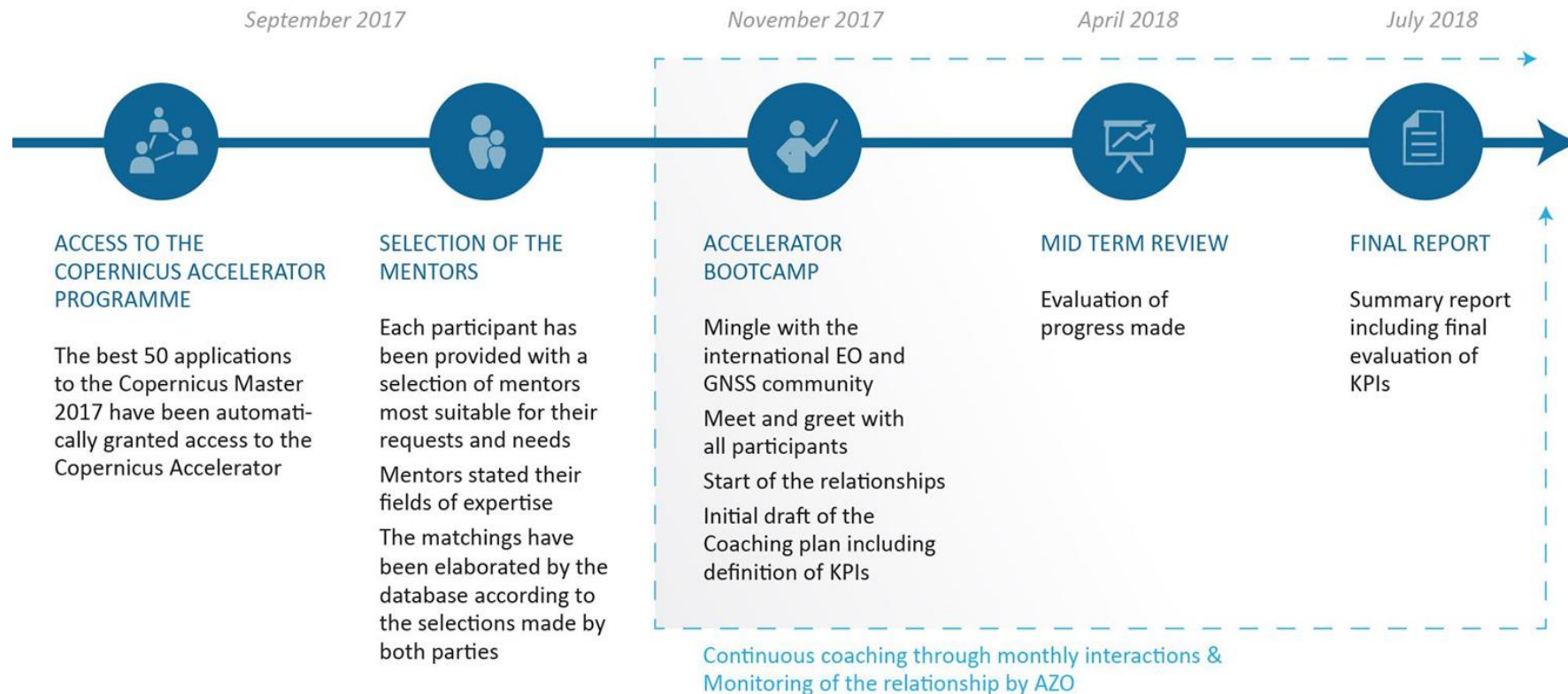
Programa para Startups





<https://spacelatam.com/copernicusmasters/>





Otros



startupweekendTM

Powered by Google for Entrepreneurs





GALILEO
MASTERS



E-GNSS
ACCELERATOR



a European Commission programme



esa

**business
incubation
centre**

UK

<http://www.esnc.eu>



STARBURST

Recursos:

Links útiles

Space App Challenge: <https://2017.spaceappschallenge.org/> Competencia Galileo: <https://www.esnc.eu/>

Act In Space: <https://actinspace.org/> Galileo: <https://www.gsa.europa.eu/>

Copernicus Masters: <https://www.copernicus-masters.com/>

Copernicus: <http://www.copernicus.eu/>

Acceso a datos directo de Copernicus: <https://scihub.copernicus.eu/>

Plataformas de acceso a datos (DIAS): <http://copernicus.eu/data-access> SOPI: <https://sopi.conae.gov.ar/>

Patentes de la NASA: <https://technology.nasa.gov/patents>

Adaptaciones de Tecnología espacial a uso diario: <https://spinoff.nasa.gov/>

Space Latam: <https://spacelatam.com/>

Software de Procesamiento de imágenes: <http://step.esa.int/main/toolboxes/snap/>

Cursos de datos satelitales y espacio en general: <http://spacelatam.com/wp-content/uploads/2018/07/Cursos-de-datos-satelitales-y-similares.pdf>

The image shows the interior of a SpaceX Dragon capsule. At the top, there are four large digital displays showing flight data, including altitude, speed, and fuel levels. Below the displays, the word "SPACEX" is visible. The main area of the capsule is filled with six black, high-back seats arranged in two rows of three. Each seat has a yellow seatbelt and a yellow headrest. The walls of the capsule are made of a metallic, honeycomb-like structure. The floor is a light-colored, reflective surface. The overall atmosphere is futuristic and high-tech.

¡Ahora les toca a ustedes!

¡Gracias!

jose@spacelatam.com

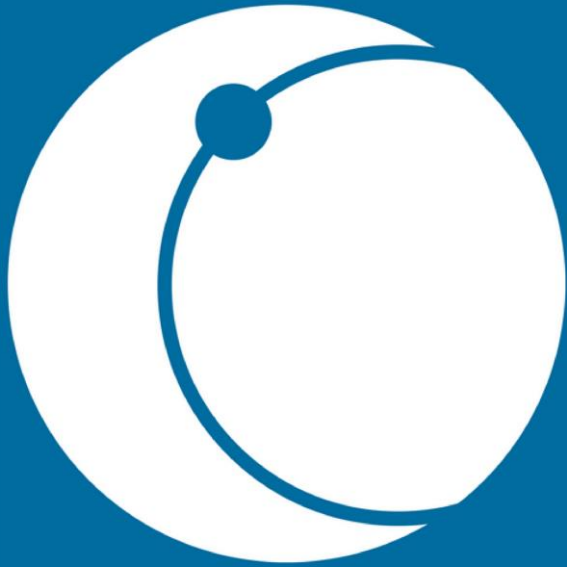
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Facebook: /sclatam/

Linkedin: José Medina Bosleman



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Entrepreneurship Beyond Limits