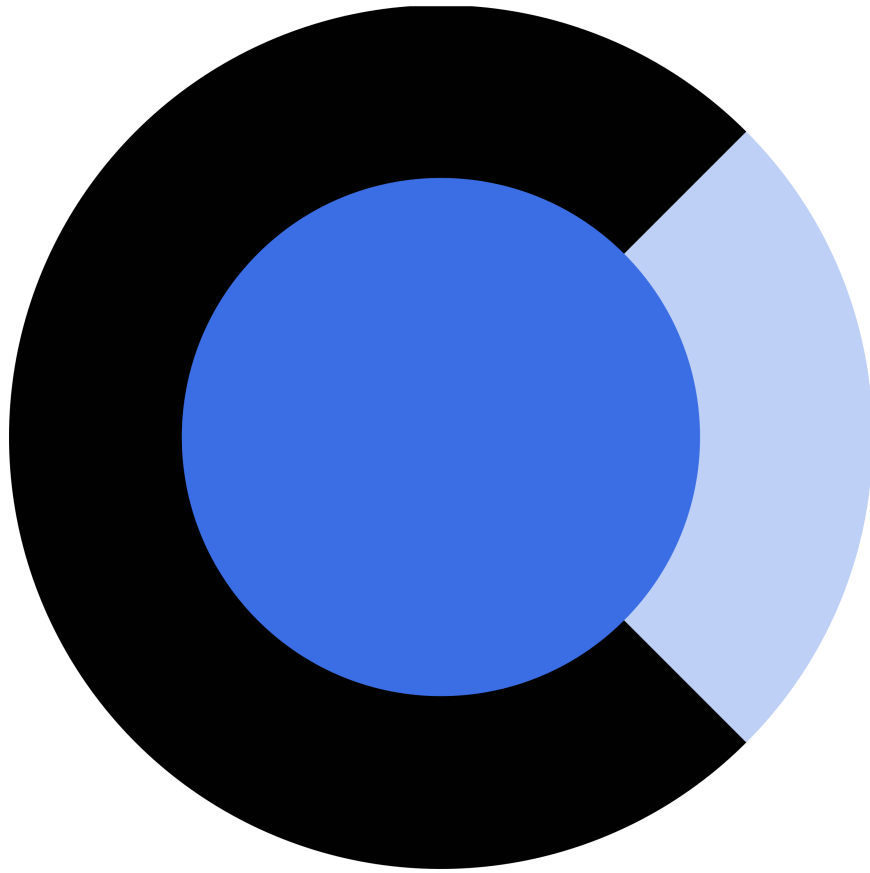




The ESA Business Incubation Centre in Harwell, UK, started its operations in 2011 and is managed by the Science and Technology Facilities Council (STFC). It is located at Harwell Campus, a world leading science, technology and business campus based in South Oxfordshire with more than 4,500 researchers, engineers and innovators from over 150 high-tech organisations, and a focal point and cluster for the UK's rapidly growing high-tech space community.

Open Cosmos

Simple And Affordable Space Missions



Website

Founded in 2015 by

- **Rafel Jorda Siquier**

Incubation period

01-09-2016 to 31-08-2018



space solutions

About Open Cosmos

Open Cosmos is an ESA recognised one-stop-shop Space Mission provider. They are up and running since July 2015, have one science mission in LEO already and they offer end-to-end nanosatellite missions (including launch, platform, AIT, ground segment, operations and all paperwork) from 500K €. Their customers can fully focus on payloads or the problem that they are solving for the market – while Open Cosmos take care of 'the space stuff'.

Contact info

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- -

The challenge

Payload or application developers (transceivers, cameras or other sensors, space-data-

related businesses) often don't have expert knowledge about space technology. At the very least, those capabilities are non-core to them.

The solution

qbapp is a cloud based software that articulates all the services and products required by the customer during the mission design, development and operation.

qbkit is an innovative physical mission development kit.

qbee is Open Cosmos' nanosatellite platform. Everything that a customer develops in qbkit and qbapp is compatible with qbee – enabling 'plug and launch'.

