



Deployment of the kinéis IoT constellation

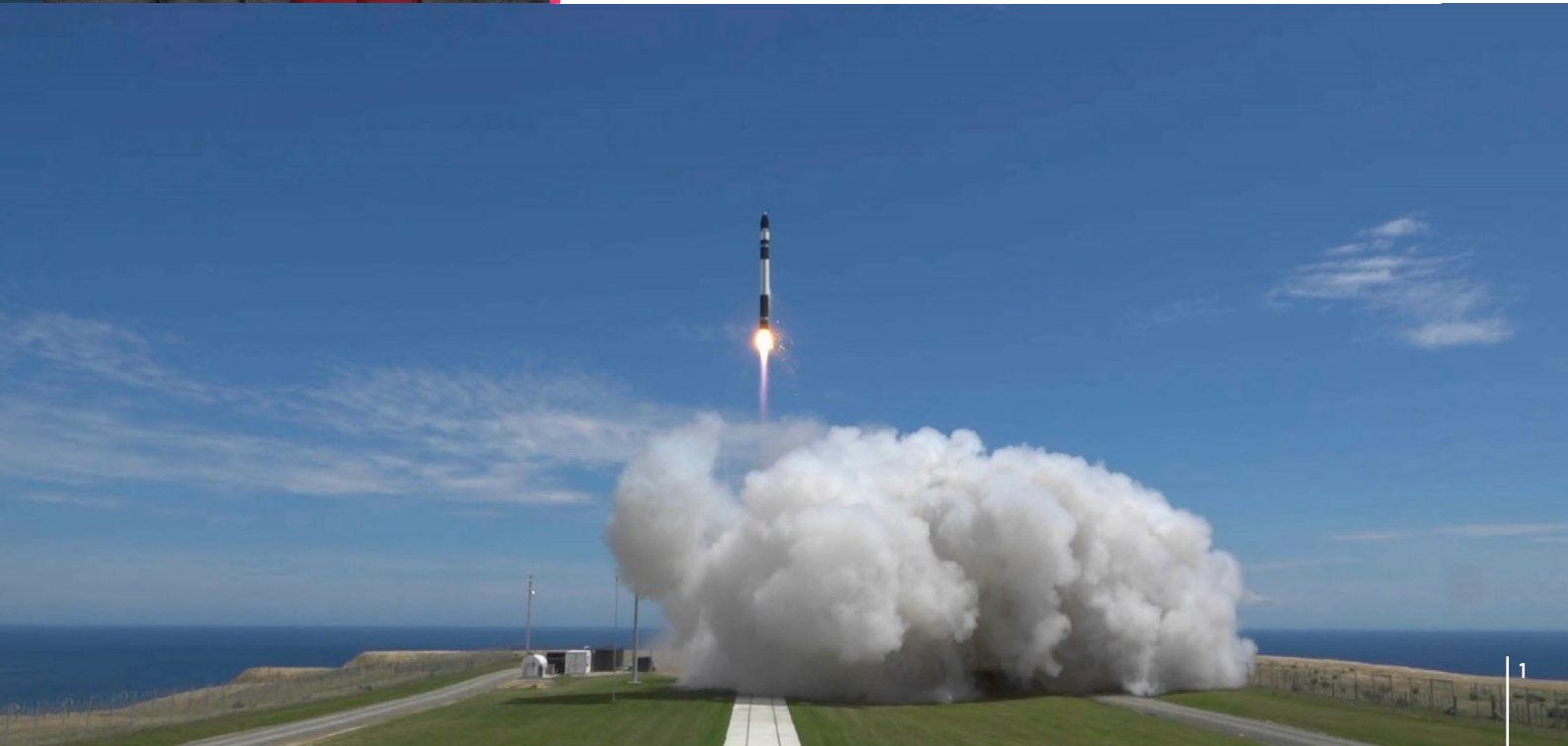
20th June 2024: the first 5 Kinéis nanosatellites to take off on Rocket Lab's Electron launcher

Kinéis, satellite operator and connectivity provider for the Internet of Things (IoT), is deploying the 1st European constellation dedicated to the IoT, comprising 25 nanosatellites. The first of the 5 launches is scheduled for Thursday 20 June 2024 (8:13 PM CEST), from New Zealand. The aim is to put 5 satellites into orbit. This launch phase comes just four years after the company raised a historic €100 million in funding.



On the occasion of this 1st launch, Alexandre Tisserant, Chairman of Kinéis, said:

"Kinéis is proud and confident to entrust the deployment of its IoT constellation to Rocket Lab. The Electron launcher meets our technical requirements for positioning the 5 nanosatellites for each of our 5 launches. Kinéis is leading the IoT revolution thanks to its space connectivity, which will enable any object to be connected anywhere in the world."





Peter Beck, Rocket Lab founder and CEO said:

"We're excited to launch Kinéis on the first of five dedicated Electron launches. Electron is perfectly suited to deploying constellations as we can deliver spacecraft to multiple orbital planes across multiple missions, and we're proud to make this possible for the team at Kinéis."

KINÉIS CHOOSES ROCKET LAB'S ELECTRON LAUNCHER

Kinéis has selected the American company of New Zealand origin Rocket Lab and its Electron small launch vehicle, dedicated to access to space for small satellites. Rocket Lab has been operating regular flights with Electron since 2017. This first launch for Kinéis corresponds to the 50th launch of the Electron launch vehicle. Electron has strong flight heritage after seven years of launches and meets the constraints of the Kinéis constellation, which is positioned on 5 precisely defined orbital planes. With 5 satellites placed in orbit per launch, Kinéis is the sole passenger on each of the five launches, enabling it to control its launch schedule and improve the operability of satellite positioning.

AN EXCEPTIONAL RATE OF 5 LAUNCHES IN 8 MONTHS

The 5 launches required to deploy the Kinéis constellation are scheduled to take place between June 2024 and early 2025, a first for the new French space sector. The launches will take place from Rocket Lab Launch Complex 1 on the Māhia Peninsula on the east coast of New Zealand's North Island. The Rocket Lab mission Control Centre is located in Auckland, the country's economic capital, around 500 km from the launch base.

THE KINÉIS MISSION FOR THE INTERNET OF THINGS (IoT)

Thanks to its constellation of 25 nanosatellites, Kinéis' mission is to connect an object anywhere in the world (including black points) and transmit useful data to users, in near real time, from any point on the globe.

Kinéis operates for a global market (with subsidiaries in the United States, Brazil and Singapore) in fields that represent major challenges for mankind, its activities and its environment today: prevention of natural risks (detection of forest fires, floods, drought, pollution, etc.), agriculture, traceability of wild and farmed animals, monitoring of infrastructures and energy networks, monitoring of transport and logistics, monitoring of commercial and scientific maritime activities. The applications are infinite and the benefits considerable: risk reduction, anticipation of breakdowns, optimization of activities, etc.



ROCKET LAB UNVEILS KINEIS 1ST LAUNCH PATCH

With a reference to the Pink City where Kinéis is based and where the 25 nanosatellites in the constellation are produced, the mission for this 1st launch is called 'No Time Toulouse'. Rocket Lab designed the patch for this mission.

Follow the Kinéis live show from Toulouse with the live broadcast of the launch from New-Zealand:
<https://www.kineislaunch.com>

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About Kinéis | www.kineis.com

Created in 2018, Kinéis is a satellite operator and global connectivity provider. It inherited 40 years of expertise in the Argos system, founded by CNES (French space agency) and historically operated by CLS (Collecte Localisation Satellites). Its mission is to develop reliable technology that provides easy access to useful satellite data. To make life easier for professionals and individuals and encourage them to use its products and services, Kinéis locates and connects objects wherever they are on the planet, in near real time. This way, the company deploys all its technological innovation capabilities to bring together New Space and IoT. In 2020, Kinéis raised 100 million euros from French private and public investors. In 2021, Kinéis generated a turnover of 8.4 million euros (+20% compared to 2020). Kinéis has been awarded the French Tech Next40 promotion 2021, 2022 and French Tech 120 promotion 2023.

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