

# ESA-ECSAT 5G/6G HUB SPACE TO EXPAND CONNECTIVITY



# Space to expand connectivity

Satellites will play a critical role as part of the 5G and 6G seamless networks, to fuel the lucrative 5G and 6G economy.



- Ubiquitous coverage
- Seamless connectivity
- Network resilience



# ESA-ECSAT 5G/6G Hub

- A collaborative place
- 5G Engineering Lab
- 5G Demonstrations and Applications
- Events and Showcase





# 5G empowers your downstream applications

Digital Healthcare and  
Emergency Services



Energy and  
Environment



Automotive  
Industry



Webinar 23 February  
10:00 GMT





# Space and digital transformation for green energy utilities

- The call aims at developing sustainable services **leveraging 5G terrestrial and satellite communication networks** to address UK Government's priorities in the energy sector.

- **WEBINAR** on 23<sup>rd</sup> February 2022 11:00 CET

<https://business.esa.int/funding/space-and-digital-transformation-for-green-energy-utilities>



# What is in it for you?

- Benefit from testing your technology solution in a state-of-the-art hybrid satellite-terrestrial 5G lab environment
- Accelerate your technology development
- Showcase your technological solution





# ESA SPACE FOR 5G and 6G



Underpins the  
Digital Economy

Seamless

Improves  
your daily life

EXPAND  
5G SPACE

Ubiquitous

Inspires  
future generations

Resilient

A WORLD WHERE SPACE ENABLES GLOBAL SEAMLESS  
CONNECTIVITY FOR INDUSTRY AND SOCIETY





## Contact details

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