

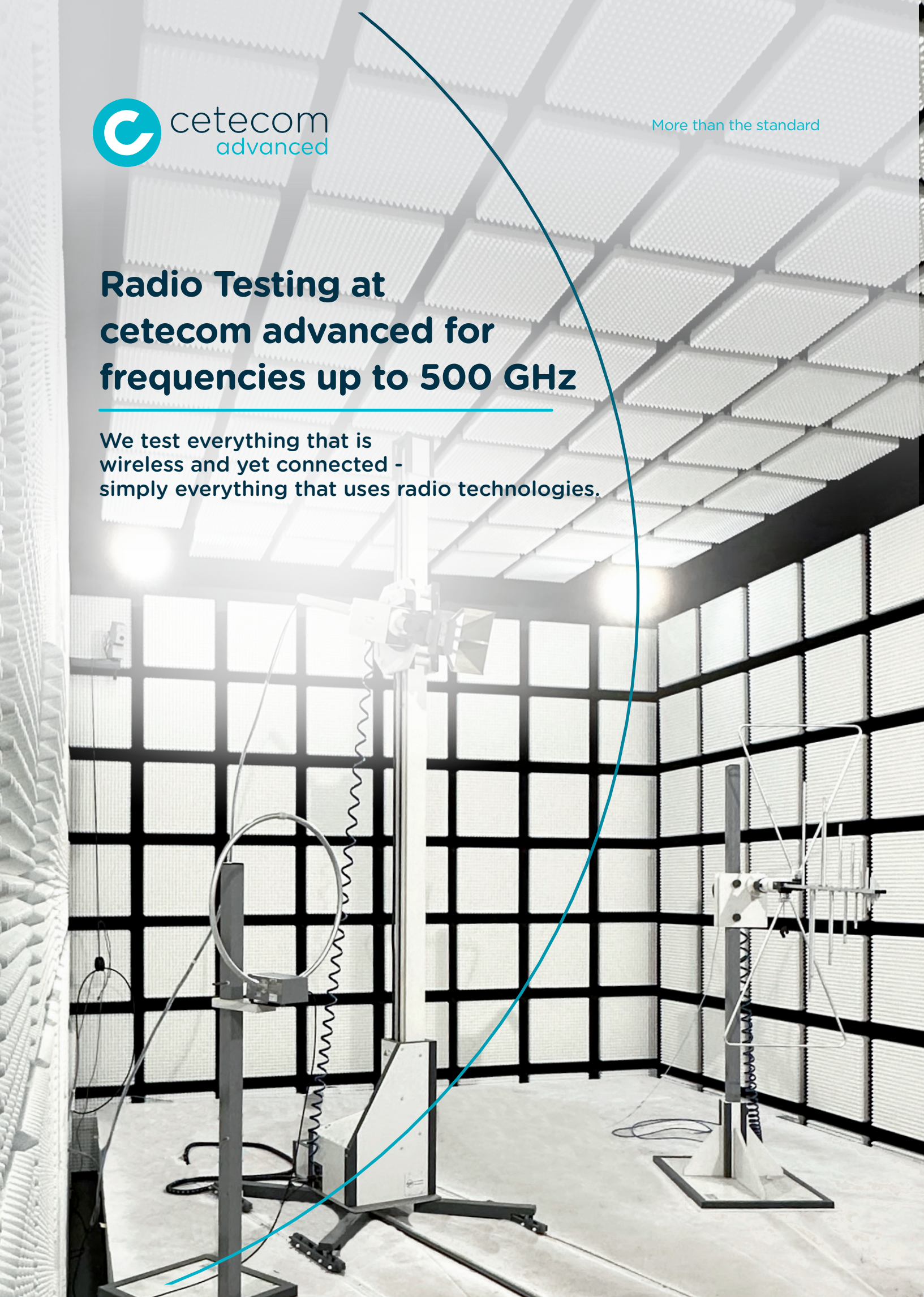


More than the standard

# Radio Testing at cetecom advanced for frequencies up to 500 GHz

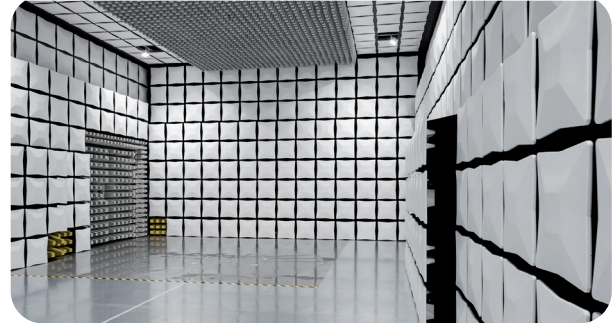
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We test everything that is  
wireless and yet connected -  
simply everything that uses radio technologies.





The use of radio technologies embedded in various devices requires thorough testing. **cetecom advanced** is your reliable partner for conducting regulatory radio tests in accordance with current rules and standards to ensure proper certification and market access. Our testing services encompass a broad range of products and common radio technologies and our globally recognized test reports are crucial for successful market approval.



## Testing services for all common radio technologies in our accredited laboratories

- Bluetooth® (incl. Bluetooth SIG certification)
- Cellular/5G
- DECT (New Radio)
- Wireless Power (incl. Qi certification)
- Radar
- RFID
- Radio Relay
- Aviation Radio Communications
- SAR
- Satellite
- SRD - all types
- UWB
- WLAN (incl. Wi-Fi Alliance® certification)



## Radio tests for the following countries and worldwide approval regimes

- |               |      |
|---------------|------|
| ● Europe      | CE   |
| ● USA         | FCC  |
| ● Canada      | ISED |
| ● Australia   | ACMA |
| ● New Zealand | MBIE |
| ● Japan       | ARIB |

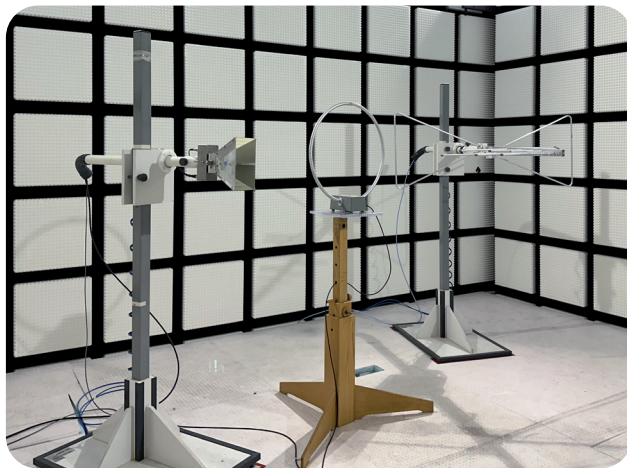
## Our radiated testing resources

### Semi-Anechoic Chambers (SAC)

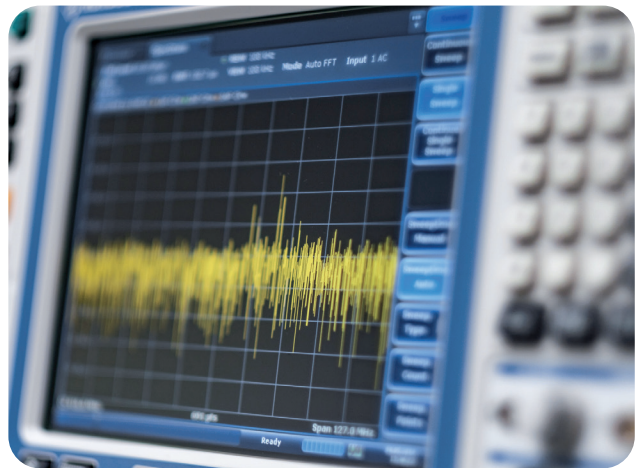
- 2 x 3 m measuring chamber
- 1 x 5 m measuring chamber
- 1 x 10 m measuring chamber

### Fully-Anechoic Room (FAR)

- 5 x 3 m measuring room



- RF measurements up to 500 GHz!
- No limitation in radio technologies
- Test reports recognized by official bodies and regulatory authorities worldwide



- The surveillance lab for several European authorities
- State-of-the-art measurement equipment
- Accredited test labs in Germany and the US

## Contact



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