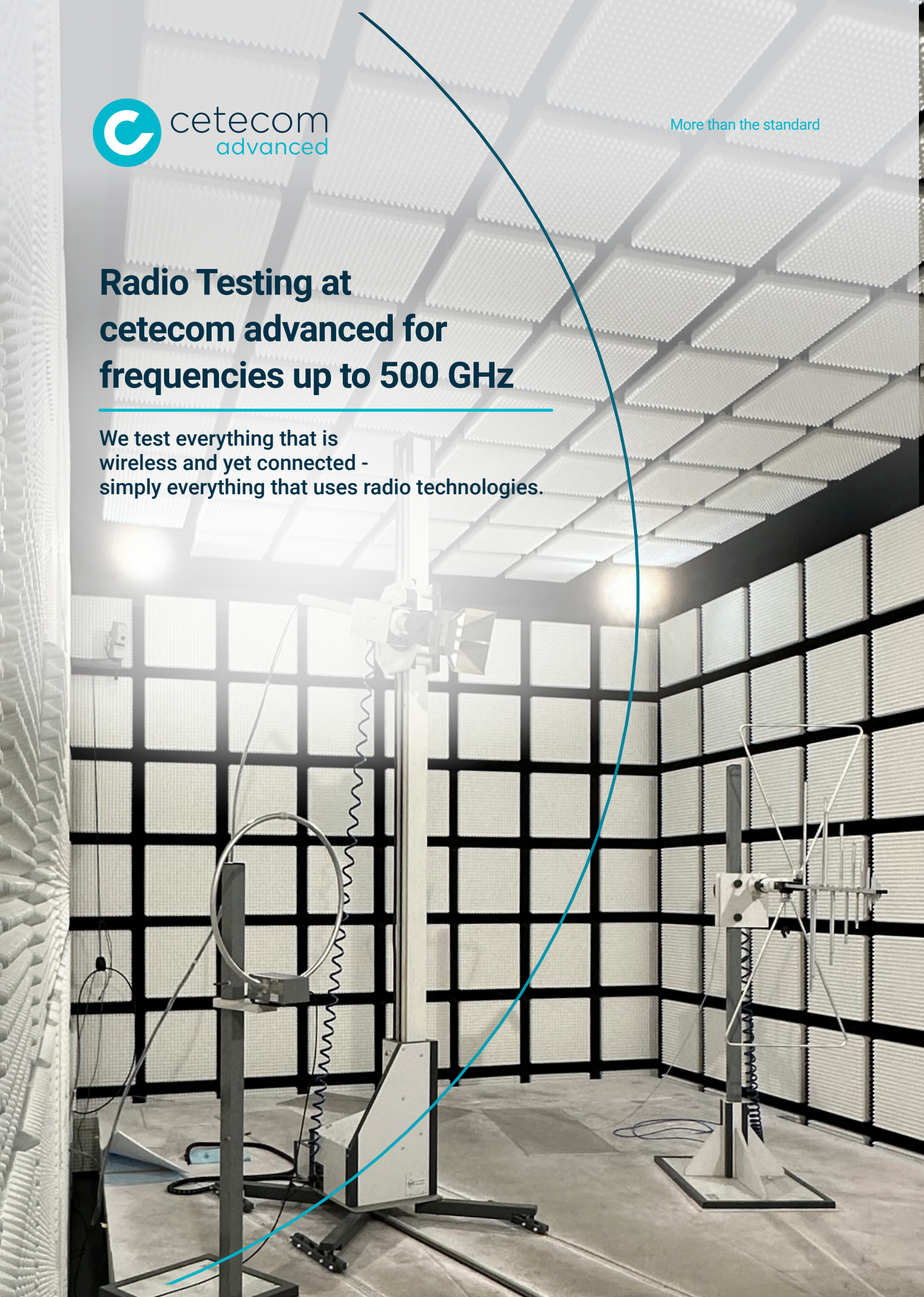




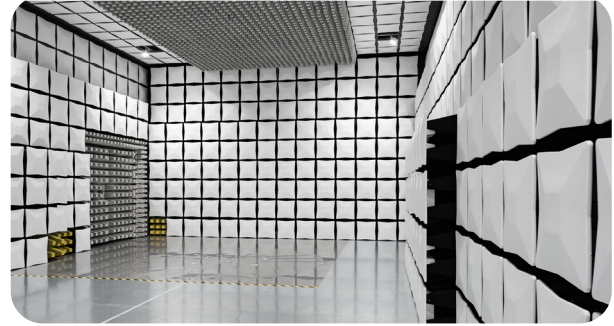
More than the standard

Radio Testing at cetecom advanced for frequencies up to 500 GHz

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 |

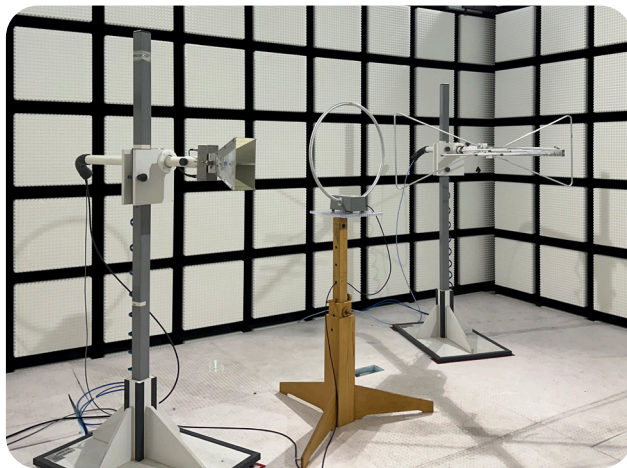
Our radiated testing resources

Semi-Anechoic Chambers (SAC)

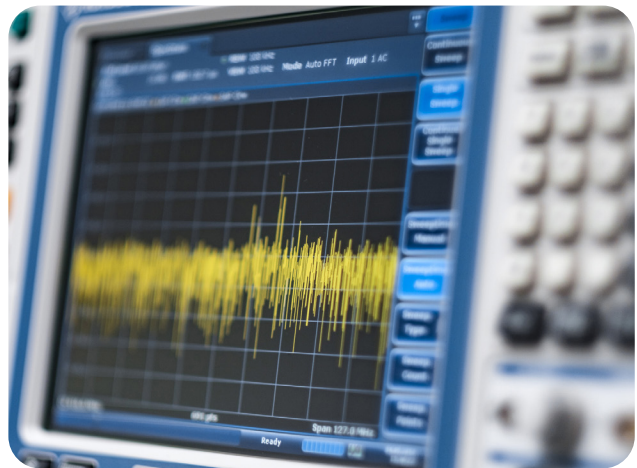
- 2 x 3 m measuring chamber
- 1 x 5 m measuring chamber
- 1 x 10 m measuring chamber

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

Contact



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