# **Antenna Characterization Benefits**





## **Custom-tailored**

- Use case-dependent characterization suites proposed and priced
  - Pattern
  - Efficciency
  - Return loss
  - Gain (active or passive mode)
- Upgrade options available

## Facilities

- State-of-the-art facilities for SISO and MIMO antenna characterization
- DEKRA is ISO17025 accredited laboratory for CTIA/3GPP Antenna Performance Testing

## Conformance

- Antenna Characterization helps manufacturers comply with Antenna performace requirements including:
  - Deutsche Telekom
  - PTCRB

## **Improve Business Case**

- Understand how to improve your design for better network coverage and service availability
- Identify potential first points of failure
- Obtain expert recommendation on design improvements

Offered in partnership with Deutsche Telekom IoT

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