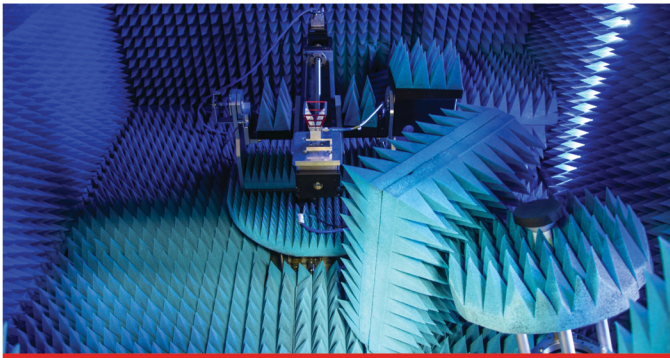
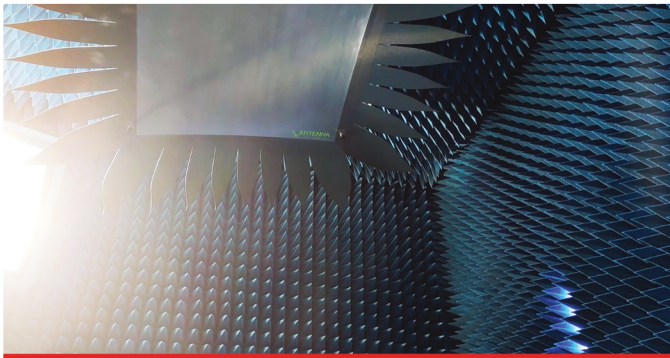


Our Facilities

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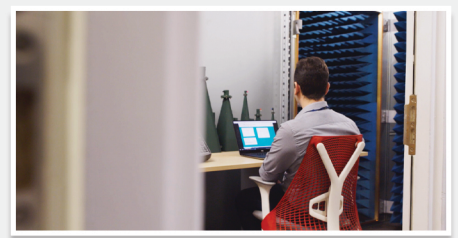
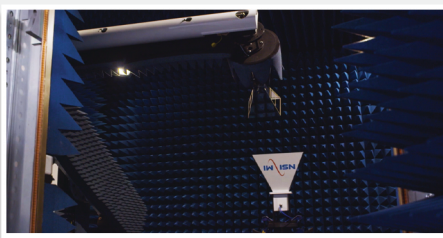
Compact Range – Antenna Testing, Harwell Campus



The Compact Antenna Test Range facility is particularly suitable for the dynamic over-the-air performance testing of electronically steerable antennas and terminals for Satcoms or 5G applications in the frequency range 10GHz to 31GHz, offering a quiet zone upto 42cm. The Compact Range is available for daily or monthly lease (subject to availability) and our experts are on hand to support you with each stage of your product's testing and development.

Typical use cases include antenna radiation pattern amplitude, phase and gain measurements. Also dynamic over-the-air functional testing of antenna beam pointing and tracking to satellite / base-station while the Device-Under-Test is moving along an arbitrary azimuth / elevation trajectory. The Compact Range is located inside the Electron Building alongside our Near Field Antenna Test Range. To learn more about the specifications of the Compact Range, please get in touch with our technical facilities team.

“ Whether you are a start-up, SME, or prime in the UK space industry, we have the expertise, experience, and technology to help you bring your ideas to life quickly and efficiently. Contact us to learn more about how we can support you in prototyping and development. ”



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