

**WE CALL IT
KNOWLEDGE**

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Building the wireless future can be challenging.

Functional and performance requirements for new mobile generations are always more demanding than for the previous ones. As an example, one can mention the evolution of latency and downlink throughput.

Meeting the goals stipulates reaching for and applying the latest technologies. This results in increasing technical and functional complexity in the networks themselves.

Extensive verification of network components and the integrated network become therefore increasingly important, and at the same time more challenging.

Testing must take place at several stages of development and deployment processes. Testing at an early phase enables efficient fault locating and correction, which leads to lower operational cost and is hence desirable.

In the product and network integration phases, verification in emulated laboratory environments provides traceability, repeatability and control over the test conditions. Furthermore, it is faster and cheaper than resorting to field testing.

Whether conducted or over-the-air testing in controlled environments is required, Orbis Systems can provide the solution.

We are here to fulfill your testing needs.

#5G #6G #OTA
#radiotesting
#customisedsolutions
#wirelesscommunication

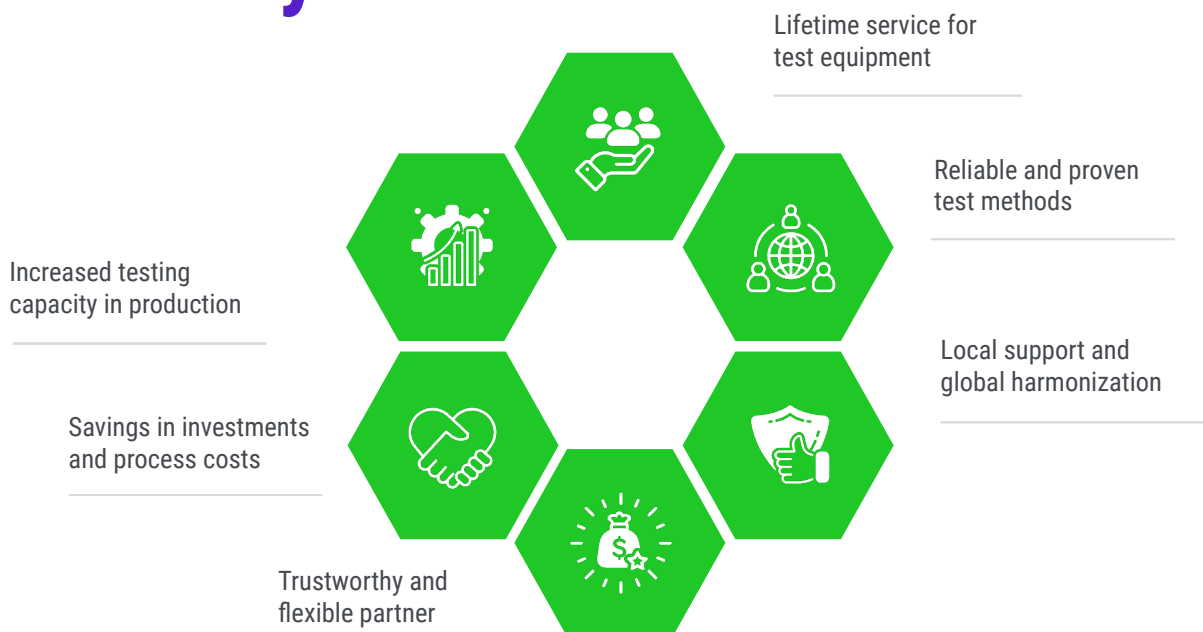
Orbis Systems is a global company providing complete 5G testing solutions.

With our extensive experience in volume delivery and support, we help our customers develop new products and technologies. To meet and exceed their expectations, we solve complex technological problems, deliver customised and innovative solutions to address their needs. We strive for building long-lasting relationships, being close to our customers and fostering open communication.

Orbis Systems' cost effective and tailored solutions enable our customers to verify and optimise the performance of their products and services. Our 5G OTA chambers, RF shielded rooms and anechoic rooms are highly customizable and available over a wide range of frequencies including sub-6GHz and mmWave. They are compact and transportable, come in various sizes and feature tailor-made positioner solutions.

If you need over-the-air testing for your 5G technology development or product testing, let's talk!

Why Orbis Systems?





ORBIS SYSTEMS

A DECADE OF **KNOWLEDGE.**

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