

Anite

when
customers
expect
more from
mobile devices
we help
you deliver



WIRELESS DEVICE TESTING

As the market for wireless connectivity expands, testing and measuring the device performance takes on extra significance. Anite has the unique experience to verify functionality in data capable devices and help everyone make more of mobile broadband.



Anite's testing solutions help you succeed in the rapidly evolving mobile connectivity environment.

Anite facts

- Global leader in wireless testing solutions for twenty years
- Over 200 customers in 85 countries
- With offices and staff in 13 countries across Europe, America, Asia and the Middle East, we're always on the ground where you need us
- Committed long-term investment strategy to support our technology leadership and protect your investment.

Anite is a world leader in mobile testing with twenty years' experience – offering network operators, device and chipset manufacturers, and test laboratories the most rigorous and effective testing capability available. With so much at stake, it is vital to verify that new devices will actually work as expected in real-life network situations. In such highly competitive global markets reliability, performance and consistent connectivity are essential factors for success. We help you get to market quicker and simpler.

Anite testing is tough, comprehensive and customisable

As a highly focused company with twenty years' experience in the field, Anite is the long-term choice of the top ten global device manufacturers and leading mobile network operators.

There is an industry-recognised safety in using Anite solutions, all of which have been proven over time. But the benefit goes beyond that. Because Anite is known and trusted throughout the mobile ecosystem, from chipset manufacturers through device makers to network operators, there is a synergy created that helps reduce risk and accelerate product validation. Devices tested on Anite systems are accepted more readily by network operators, as Anite significantly reduces their testing costs and substantially shortens the time to market of new devices.

Accelerating device introduction

Being first to market with new wireless devices remains important – but because these products promise much to consumers, they have to live up to expectations. As more and more capability is being demanded of both products and networks, early and rigorous testing pays dividends. Mobile devices and chipsets are tested using highly realistic simulations of a network running on laboratory test equipment. This allows real-world network conditions to be simulated in a laboratory environment.

Laboratory testing is the proactive approach that accelerates the time to launch new devices in a cost-effective fashion.

Device testing simplified

Anite solutions utilise highly innovative software to provide feature rich environments tailored to the requirements of a particular test. The needs of the user are paramount and easy-to-use tools lead to an intuitive user experience. This means the systems are utilised in the most effective and efficient way possible, thereby achieving substantial cost savings for our customers.

Anite customers are satisfied customers

A recent independent customer survey found that:

- 95% rate Anite's products as better than or the same as other suppliers
- 97% rate Anite's solutions as providing better or the same ease of use as other suppliers
- 96% of customers using Anite's solutions say Anite rolls out new functionality in time to meet their needs.



Anite solutions at a glance

Anite testing solutions give chipset and mobile device manufacturers, network operators and test houses the confidence and capability to develop new products quickly. Anite solutions are proven across a wide range of development and design verification tasks.

Development Testing: Development Toolset provides a comprehensive, integrated environment in which protocol signalling tests required for early R&D testing of wireless chipsets and devices can be simply developed, executed and analysed. Device and chipset manufacturers tell us that Anite's Development Toolset's leading availability of features and rigorous compliance to the 3GPP specifications result in quicker identification and resolution of issues. Earlier detection of serious issues leads to fewer iterations, thereby reducing overall development and testing times.

Conformance Testing: Conformance Toolset measures individual protocol stack layers in a wireless device to ensure compliance with the latest industry standards. The scalable architecture of Conformance Toolset makes it ideal for testing the widest range of 3GPP technologies, from GSM, EDGE and W-CDMA through to the latest HSPA+ and LTE standards. Anite's Conformance Toolset has a track record of supporting the most number of protocol test cases required for certification. This maximises the amount of pre-certification possible to be achieved in-house and minimises the need for outsourced testing.

Interoperability Testing: SAS is an easy-to-use network simulator solution that enables quick evaluation of wireless devices in the integration, interoperability and carrier validation testing phase. It is used by leading Tier One network operators. SAS enables 'real-life' wireless device application and performance testing.

Professional Services: Anite's Professional Services team optimises its customers' test planning and execution, reducing costs and time to market without compromising quality. Our protocol software development experts work with customers to create, develop and manage test procedures and simulation environments. By letting our service professionals implement automation, efficiency can be further improved by up to 200%.



Excellence is not a skill, it's an attitude and Anite has it.

Leading Chipset Manufacturer



Anite develops solutions for all major wireless technologies:

LTE-FDD, TD-LTE, UMTS, HSPA, HSPA+, EDGE, GPRS & GSM.



“Using Anite's SAS, the time to get a new device approved has been reduced by more than 60%”

*Manager, Carrier Validation,
Top-10 Mobile Device Manufacturer*





Anite firsts...

2010

First LTE solutions to be approved by GCF

2010

First with TD-LTE protocol test solution

2010

First with LTE/3G interworking

2009

First to verify LTE conformance test cases

2009

First with test solutions for FDD/TD-LTE interworking

2007

First with LTE protocol test system

2005

First to ship HSPA test cases

2001

First with 3G test cases

1998

First with GPRS test cases

Mobile Device Manufacturers:

- We help you bring quality products to market quicker and at lower cost
- We help you increase market share with new products that satisfy users
- We represent a low-risk, flexible R&D resource showing a clear return on investment.

Chipset Manufacturers:

- We improve your product quality throughout the development cycle
- We resolve bugs earlier, thereby reducing deployment costs
- We help you get more products to market more quickly.

Mobile Network Operators:

- We offer accurate lab testing to replace field trials
- We help you cut test time by up to 50%, reducing costs and getting new mobile devices to market quicker
- We enable you to verify features not currently available in real networks.

Test Houses:

- Because Anite is known and trusted throughout the mobile ecosystem, from chipset manufacturers through device makers to network operators, we are the obvious choice to help you win new business and increase your revenues
- Our best in class test suites and reports help you execute and analyse tests professionally.



Contact the team

talk +44 1252 775 200

read www.anite.com/wireless

write wireless@anite.com

Anite Telecoms Ltd Ancells Business Park
Harvest Crescent Fleet Hampshire GU51 2UZ UK