



FULL RANGE OF LTE CAPABILITIES

What are your plans for LTE?

Whether you are a technology provider, solution developer or service provider planning to utilize the technology, you can rely on CETECOM for development and deployment support for your products and services. With CETECOM's roots deeply established in GSM and UMTS testing, we have been able to apply this experience in creating our LTE service portfolio.

CETECOM's LTE services are targeted to optimize the testing process for the LTE ecosystem. Our comprehensive services are your strategic advantage for a high quality LTE product that will deliver a user experience that meets all expectations.

PRETESTING: Identify issues during the design and development stages by pretesting. Finding issues prior to official testing is cost effective and shortens your product's time-to-market.

LTE TESTING: CETECOM is equipped to test devices for certification according to the LTE 3GPP Band 13 Device Conformance Test Process and Requirements. Testing for the three stage process includes: LTE Device Safe for Network (SFN) Testing, LTE Device Lab Conformance Testing and LTE Device Field Testing.

PTCRB, GCF & LTE: CETECOM is a PTCRB accredited lab for LTE testing. We are actively involved in validating LTE test cases on multiple test platforms according to 3GPP specifications. Our intention is to educate you on the various standardization body requirements and guide you through the process.

LTE OTA: CETECOM is one of the few labs in the world capable of testing your LTE device's antenna performance according to authorized test specifications.

PROJECT MANAGEMENT THROUGH TOM: CETECOM's Testing, Organization and Management database (TOM) has been upgraded to support the LTE technology. It provides full visibility of your project status anywhere, anytime.

ONE-STOP SHOP FOR ALL YOUR TEST & CERTIFICATION NEEDS

CETECOM is known to be a one-stop shop offering a comprehensive portfolio consisting of services for 2G (GSM/GPRS/E-GPRS), 3G (WCDMA/HSDPA/HSUPA/HSPA+), Wi-Fi®, Bluetooth® and even FLO™ technologies. Access to the worldwide market is available with our regulatory and international type approval services.

CETECOM's worldwide network grants you easy access to our engineers and test laboratories no matter where you are located. Our accredited laboratories provide test and consulting services for a wide variety of technologies utilizing validated test platforms from major equipment vendors. You can count on us to provide you with complete support wherever and whenever you need it.



LTE

Network operators can utilize CETECOM's technical knowledge and experience with getting LTE product's to operate on their network.

SUBJECT MATTER EXPERTISE: CETECOM's test platform validation and system development background is our foundation for being able to determine test requirements, analyze results and logs as well as assist engineering teams with troubleshooting.

HIGH TEST CAPACITY & COVERAGE: CETECOM operates multiple LTE test platforms from major equipment vendors. Higher test capacity provides better test coverage and the ability to execute multiple projects simultaneously. Queue times and turnaround times are thereby significantly reduced.

IN-HOUSE DEVELOPMENT: CETECOM's expertise is not limited to testing technologies. Our engineering team has developed our own automated test platform known as FACTSware. 2G, 3G and LTE technologies are supported with this automated test solution.

Contact a CETECOM representative for more information.

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CETECOM™

Your Partner in Mobile & Wireless Communications

CETECOM is a worldwide leading telecommunications service company for mobile and wireless communications. CETECOM offers a comprehensive service portfolio to manufacturers, carriers, and module integrators within the telecommunications and information technology industries. As a one-stop shop test lab, CETECOM is fully equipped and accredited to test wireless products according to the appropriate technical standards and have them certified by the appropriate bodies. CETECOM has built a solid reputation on its comprehensive service portfolio and expertise within the industry.