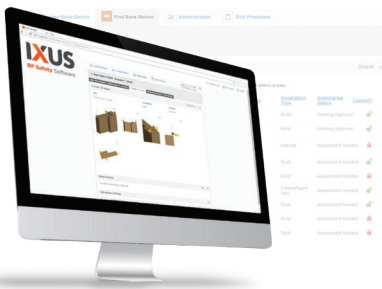


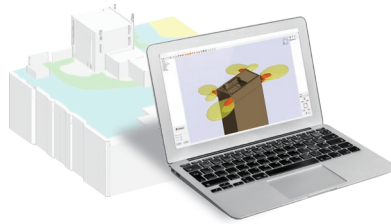
RF SAFETY COMPLIANCE SOFTWARE

Approved by major mobile operators

Ensure your **entire network is RF compliant**. An **easy workflow and simulation-driven approach** enables your team to **accurately analyze** base stations, **minimize risk and save money**.



IXUS Manager



IXUS Modeller



IXUS Portal

“The IXUS RF Safety Software has been paramount to the accurate analysis of 5G antenna simulations for AT&T. Their excellent software support, reporting and training has helped our staff get up and running quickly and efficiently.”

- Ali Baba, RF Safety HQ Principle / Lead Engineer



“IXUS has made RF/EME Safety Analysis simpler and faster for Ericsson Australia. We are now in control of all details of EME mitigations and can produce results internally and a lot faster compared to our external vendors. IXUS enables us to analyse and compare various 4G and 5G antennas and help serve our customers with great flexibility and ammunition/knowledge. We also have been very lucky with friendly and flexible IXUS personnel. Would recommend IXUS without any hesitation.”

- Engin Cakmakci, Senior Network Engineer, EME SME



Globally accepted methodologies

IXUS is a member and active contributor for IEC Technical committee 106 on various work groups. Every aspect of the **calculation methodology** has carefully been designed and implemented **in accordance with** the **IEC 62232** as well as **IEEE C95.3, ITU-T K.61, CENELEC 50383**.



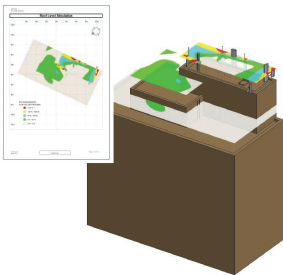
ENJOY UNPARALLELED ACCURACY

When it comes to **planning 5G**, accuracy matters. Comparative studies has shown time and time again, **there is no competition** when it comes to simulation accuracy with our Field Assessment Calculator (FACTM). IXUS is the right solution for ensuring compliance without jeopardizing QoS.

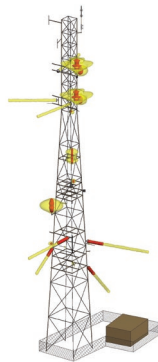
KEY FEATURES

- › Versatile floating license scheme allowing for flexible usage.
- › Reduce CAPEX by minimizing risks involved with RF Compliance
- › Compliant with all RF safety standards, including OET-65, Safety Code 6 and ICNIRP.
- › Spatial averaging support included for whole-body assessments.
- › The IXUS portal offers over 4,500 validated antennas from various manufacturers including the latest 4G and 5G models.
- › Bulk uploading of antenna models for easy site simulation.
- › Automatic compliance report generation with our IXUS Manager, to close deals faster.
- › Support for measurement data importing, and seamless integration with your production databases.
- › Real-time technical support when you need it.

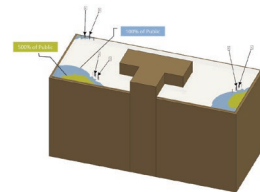
Areas of interest with environmental slices



Simulate antenna exclusion zones



Generate lobe imprints to show problematic areas



Secure cloud solutions in your region

IXUS is partnered with AWS (Amazon Web Services) and makes use of Amazon's Elastic Compute Cloud (EC2) for hosting our database, backend services and files. Daily backups to Amazon S3 ensures complete peace of mind for the safety of your data.

OUR CUSTOMERS



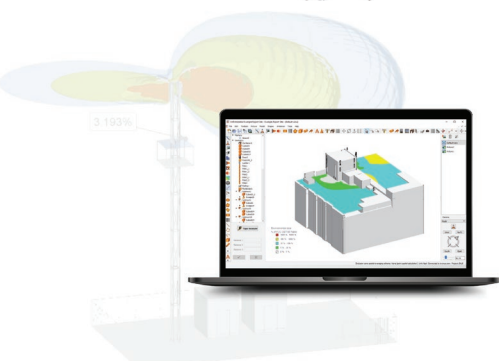
IXUS SOFTWARE ACCURATE 4G & 5G SIMULATION

IXUS is an **easy-to-use** RF safety software suite that is ideal for managing any EMF compliance project including rooftops, towers, small cell and DAS sites for both **4G and 5G analysis**. The software is designed to get your compliance reports out as **accurately** and **swiftly** as possible with our **efficient workflow**.



STEP 1 Gather info in the IXUS Manager

Each of your base station sites can neatly be defined and stored in the IXUS Manager. EMF Assessors are able to upload as-built documents, photos, and measurements from supported devices to this secure cloud-hosted storage. With the IXUS Manager's bulk antenna uploader you can add all the antenna details required for the site assessment.



STEP 2 Generate 3D models and results in the IXUS Modeller

Site assessment results can be generated with our easy-to-use IXUS Modeller desktop application. This 3D CAD environment integrates with the IXUS Manager to download all the antennas you require. Results are rapidly and accurately simulated using our verified field assessment calculator from which pictures, heat-maps and field-points are generated.



STEP 3 Automatically generate EMF compliance reports

RF safety assessment results generated in the IXUS Modeller can be uploaded to the IXUS Manager along with a version controlled snapshot of the CAD geometry. The data is stored for each site, making compliance data management simple and efficient. Our versatile reporting templates automatically uses all the results and site definitions captured by you so that professional reports can be delivered with ease.

➤➤➤ Contact us today for a demo & a free trial

info@ixusapp.com
ixusapp.com

IXUS
RF Safety Software