



XIRIO[®] online

... 5G NB-IoT LTE WIFI UMTS LORA PMP FWA GSM TETRA DMR WIMAX DVB DAB ...

RF planning in the cloud



Welcome to the Radio Planning Revolution

XIRIO[®] Online stands out as the ultimate **Cloud-based** solution for comprehensive and innovative wireless network design, management and optimization.

Access the world's most precise **Digital Cartography** and work with the fastest and most accurate radio planning tool on the market, all available as a Software as a Service (**SaaS**) model.

XIRIO[®] Online
modules

PlanningTool

**Wireless Network
Planning Tool**

SharePlace

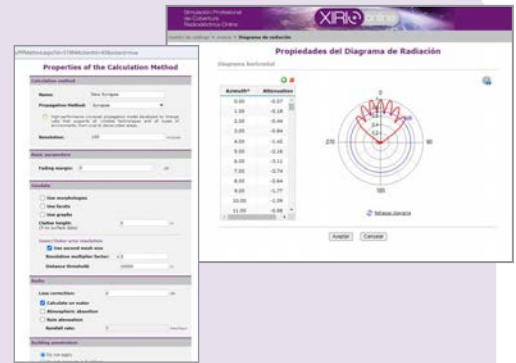
**Published Results
Viewer Tool**

www.xirio-online.com

PlanningTool

RF Planning Tool

The **PlanningTool** module of **XIRIO® Online** is a multi-technology radio network planning tool, based on a Software as a Service (SaaS) distribution model. **XIRIO® Online** provides a fully scalable platform, accessible from anywhere with a simple web-browser, that provides customized resources and functionality to streamline and optimize radio planning processes with exceptional speed and efficiency.



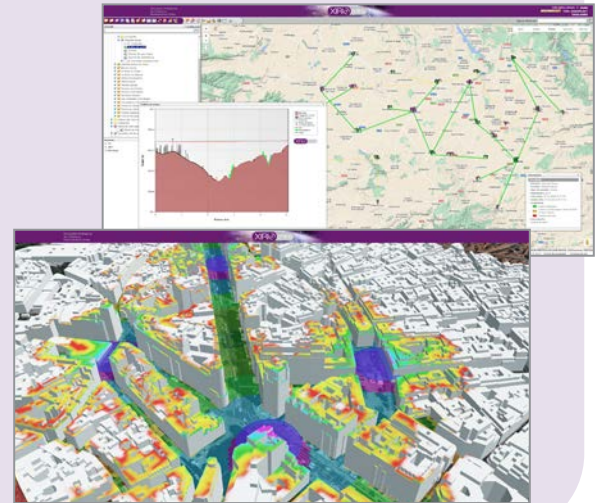
The **XIRIO® Online** SaaS model enables users to access high-resolution digital cartography, including 3D urban models worldwide. This is combined with the use of the cutting-edge propagation models and simulation techniques to achieve the highest precision in your network design and optimisation.

XIRIO® Online provides full functionality for network design in all scenarios: access network (macro-cell, small-cell, pico-cell, Private Networks, IoT,...), transport networks (MW link, PMP,...) and indoor (DAS, femto-cell,...) for a coherent and mixed management of all scenarios on the same platform.

The user interface of **XIRIO® Online** is extremely user-friendly, compatible with the widely-used cartographic viewer provided by **Google Maps®** or alternative options. It ensures the global availability of graphical representations, alongside the necessary digital cartography for simulations, including 3D models, clutter data, geopolitical boundaries, population statistics, and more.

Access to the **PlanningTool** module in **XIRIO® Online** is **free of charge** for test and low-resolution calculations. For professional use, **XIRIO® Online** offers flexible options such as a **credit system** or a **flat-rate subscription**, which can be acquired in real-time, enabling users to execute high-resolution computations with advanced cartography and various network simulations.

The platform is versatile and can be configured either as a standalone system or seamlessly integrated with operator OSS and BSS systems within a corporate environment.



SharePlace

Easy access to published results

SharePlace is the module within **XIRIO® Online** that empowers users to share the results of their studies and grant access to other users. It is the ideal application for sharing project information across different areas of the organisation, including customers, suppliers and more.

The users of the **SharePlace** have access to published results relevant to them, enabling them to view all radioelectric results and access network design reports. They can assess signal values across the service area and utilize practical tools such as postal address search, distance calculations, orography profile calculations, and adding points of interest, among others.

