

## WINPlan:

### Smart Network Planning & Deployment

### Plan, Deploy and Optimize your Wireless Networks with Ease

WINPlan is a powerful, cloud-based solution designed for network planning and rollouts. Supporting RADWIN's comprehensive product portfolio, it streamlines network planning, deployment, and management, enabling teams to design, deploy, and optimize wireless networks with greater accuracy, efficiency, and speed.

With WINPlan, users achieve cost reduction (CAPEX and OPEX), accelerate network rollouts, and maximize network performance.

Utilizing Google Maps and a worldwide clutter database, WINPlan predicts radio performance by evaluating signal propagation and reception quality, considering factors such as topography, self-interference, and 3rd party interference levels. WINPlan identifies optimal radio sites, indicates the number of radios required, and recommends the best frequency parameters to meet KPI requirements.

### **Key Features & Benefits**



#### **Maximize Network Efficiency:**

Plan for optimal performance using minimal equipment through precise site selection and accurate network topology mapping and configuration.



#### **Streamlined Collaboration:**

Seamlessly convert network designs and plans into an actionable, detailed roll-out plan with work order dispatching.



#### **Smart Recommendations:**

Automatically generate optimized configurations based on real-world parameters, significantly simplifying your workflows.



#### **Automated Procurement:**

Simplify logistics with automated Bill of Materials (BoM) generation for efficient procurement processes.



#### **Frequency Optimization:**

Enhance spectral efficiency, minimize interference, and ensure regulatory compliance through advanced frequency allocation.



#### **Reliable Performance Prediction:**

Accurately predict and balance network load, ensuring consistently available and reliable services.

### Simplified & Accelerated Planning

### Streamline and accelerate network planning using WINPlan's user-friendly features

- » Quick setup using predefined ODU configuration templates.
- » Enhanced tagging capabilities for straightforward reporting and filtering.
- » Intuitive, map-based network design tools.
- » Smooth transitions from detailed design to actionable deployment plans.

### Seamless Deployment & Real-Time Monitoring

### WINPlan ensures a smooth transition from planning to deployment through integrated deployment capabilities:

- » Intuitive, automated workflows reducing manual processes and saving valuable time.
- » Quickly establish deployment sites via interactive, map-based interfaces.
- » Real-time deployment tracking and installation validation help maintain project timelines and ensure adherence to planning.
- » Centralized, cloud-based installation reporting and record management.
- » Step-by-step installation guidance for faster, more accurate deployments, facilitated by WINTouch, RADWIN's mobile app for installers.

WINPlan is a key component of RADWIN's suite of OSS Tools, designed to empower network owners and operators with the tools they need to maximize the value of their investment in RADWIN technology.

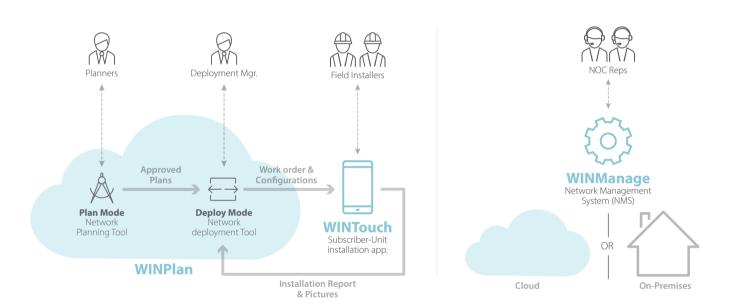
### RADWIN offers additional OSS tools to support your operations, including:

### WINTouch

A mobile app for dispatching work-orders, guiding installations and tracking progress with full documentation.

### WINManage

A comprehensive solution for network management and real-time performance monitoring.



# Effortless Integration & Comprehensive Management:

WINPlan effortlessly connects with RADWIN's **WINTouch** and **WINManage**, as well as with third-party management tools, using API. Upgrade your wireless network efficiency and streamline operations, today! Choose WINPlan for smarter planning, accelerated deployment, and unmatched performance.

### **RADWIN**

For more information about our WINCare services or to receive a price proposal, please reach out to your regional RADWIN sales representative or send an email to wincare@radwin.com