

WINPlan

Network Planning Tool

Plan your wireless network roll-out with RADWIN WINPlan to secure optimal coverage and capacity, while minimizing capital and operational expenditure and assuring the best utilization of spectrum resources.

Supporting RADWIN's PtP⁽¹⁾ and PtMP portfolio, WINPlan is an indispensable tool that provides significant value when planning or expanding wireless networks, connecting new customers, or evaluating budgets before network roll-out.



WINPlan assures best KPI performance

Using Google maps and a worldwide clutter database, WINPlan predicts the radio performance by evaluating the signal propagation and reception quality, based on topography, self-interference⁽¹⁾, and 3rd party interference⁽¹⁾ levels.

WINPlan identifies the best radio sites, indicates the number of radios required and the best frequency parameters to meet KPI requirements.

Customer benefits:

- » Plan your wireless network and minimize OpEx
- » Obtain all required data to efficiently implement installations (e.g. BOM, configuration etc.)
- » Achieve service performance targets

WINPlan highlights:



Cloud-based application



Main functionality:

- » Coverage planning (optional clutter maps)
- » Frequency planning
- » Network sizing
- » Reports & analytics
- » Service availability estimation



Support RADWIN's PtP and PtMP products



Access to RADWIN's products catalog



Generate BoM (Bill of Material)

