

LinkXpert

Plan and Optimize UBR Links Effortlessly

UBR Link Budget Planning Tool

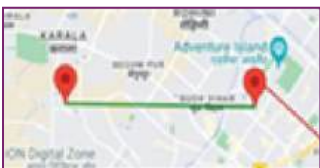
LinkXpert helps you design UBR links in any country. It simulates real scenarios and provides you valuable insights to optimize the PTP and PTMP link performances.

Overview

- Feasibility analysis for PTP/PTMP links between two sites
- Throughput estimation and signal strength projections for a given link
- PTP budget planning for multiple sites at a time
- Built-in support for 190+ regulatory domains
- Options to add obstruction information as per terrain
- Support for manual height adjustments when Fresnel zones are not clear
- Planning reports in PDF/Excel

Benefits

- It helps telecommunication engineers to design efficient networks that match business requirements



Google Map Support



Links in 190+ Countries



Installation Reports

UBR Link Planning at Fingertips



Accurate Planning

Plan for efficient PTP/PTMP links by estimating throughput and assessing Line-of-Sight availability. The tool takes obstructions into consideration while planning.



Worldwide Use

With 196 countries supported in the tool, you can plan PTP/PTMP links for almost any location across the globe.



Google Map Support

With the support for Google Maps API, it is easy to perform terrain profile assessment during the planning. Map view and satellite views are available for enhanced user experience.



Flexibility

Being a web-based application, one can use the tool on any compatible browser.



Detailed Reports

It provides detailed installation reports which include Link Summary and Link Statistics. You get details like link budget simulation, terrain profile and map topography.



Ease of Use

The simple and intuitive UI lets you complete the whole link planning in a few steps.



User Accounts

You can use the self-registration feature to create a user account and save the PTP/PTMP planning information created during a session. Previously exported data can be imported during subsequent a user session.

Supported Products

PTMP	 ion4lx_BTS UBR 700 Mbps BTS		 ion4lx UBR - 700 Mbps CPE	
PTP	 ion4lx UBR 700 Mbps	 ion4xIx UBR 1Gbps		 ion4xIs UBR - 1 Gbps (Small Form Factor)
Browser Compatibility	 Microsoft Edge	 Google Chrome	 Apple Safari	 Mozilla Firefox

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Last Updated May 27, 2025



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