Beam Budget

Link Budget Tool

INTEGRASYS
Building success from innovation

CAPEX or SaaS

BEST LINK BUDGET TOOL

Simplifying & automating the network design for better sales & customer understanding with graphical reports.

www.integrasys-space.com

INTEGRASYS GROUP: USA, Australia, Indonesia, UAE, Spain, Ukraine, France, UK, and Luxembourg
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Competitive Advantage

- Most accurate link budget with reliable network design.
- Easy to use for sales representatives.
- Automatic & graphical report.
- One-time fee for unlimited users.
- Link budget in less than 1 second.

Features

- Easy-to-use web interface with simple, full-duplex and ACM link budget calculations.
- Calculation with graphical beam, and coverage representation, footprints use for calculation, and visualization.
- Use of ITU recommendations for phenomenon modelling.
- Beam Budget enables to upload different types of satellites.
- Quick support thanks to shareable scenarios.
- Simple location on the map for network stations.
- Optimize power consumption, antenna size, ModCod, and margin over a drawable area.
- Customize executive summary & detailed reports in Excel and PDF with all results displayed.

Benefits

- Scalability of users, networks, and satellites.
- 5000 results for only 35 inputs.
- Save your favorite set-ups for rapid retrieval.
- Web-based tool, accessible anywhere and anytime.
- Cloud-based system.
- Minimizes time and effort, maximizes ROI & increases revenue.
- GXT satellite file supported.
- Latest tech supported (LEO, MEO & Flat Panel Antennas).
- Accurate and detailed graphical report.

Company Awards

Vision Awards	MOST INNOVATIVE PRODUCT OF THE YEAR	2014
VSAT INDUSTRY AWARDS 2015	TECHNOLOGY INNOVATION OF THE YEAR	2015
VSAT GLOBAL 2017	BEST GROUND TECHNOLOGY OF THE YEAR	2017
WTA	TELEPORT TECHNOLOGY OF THE YEAR	2018
MSUA Mobile Satellite Users Association	GOVERNMENT MOBILE INNOVATION	2022
WTA	TELEPORT TECHNOLOGY OF THE YEAR	2023
MSUA Mobile Satellite Users Association	SATELLITE MOBILE INNOVATION AWARDS	2023
MSUA Mobile Satellite Users Association	NEW SPACE MOBILE INNOVATION AWARD	2024
BROADCASTPRO Manufacturer Awards	BEST CONTRIBUTION TO SUSTAINABLE SATELLITE OPERATIONS	2025
SSPI	BETTER SATELLITE WORLD AWARDS	2025