



CAPEX or SaaS



BEST PATH SELECTOR FOR MULTI-ORBIT CONSTELLATIONS

Multiorbit best path to connectivity calculator for automated orchestration, path selection and back up preparation

www.integrasys-space.com







Competitive Advantage



Real-time or predicted performance and operations



Easy to use and seamless integration with API



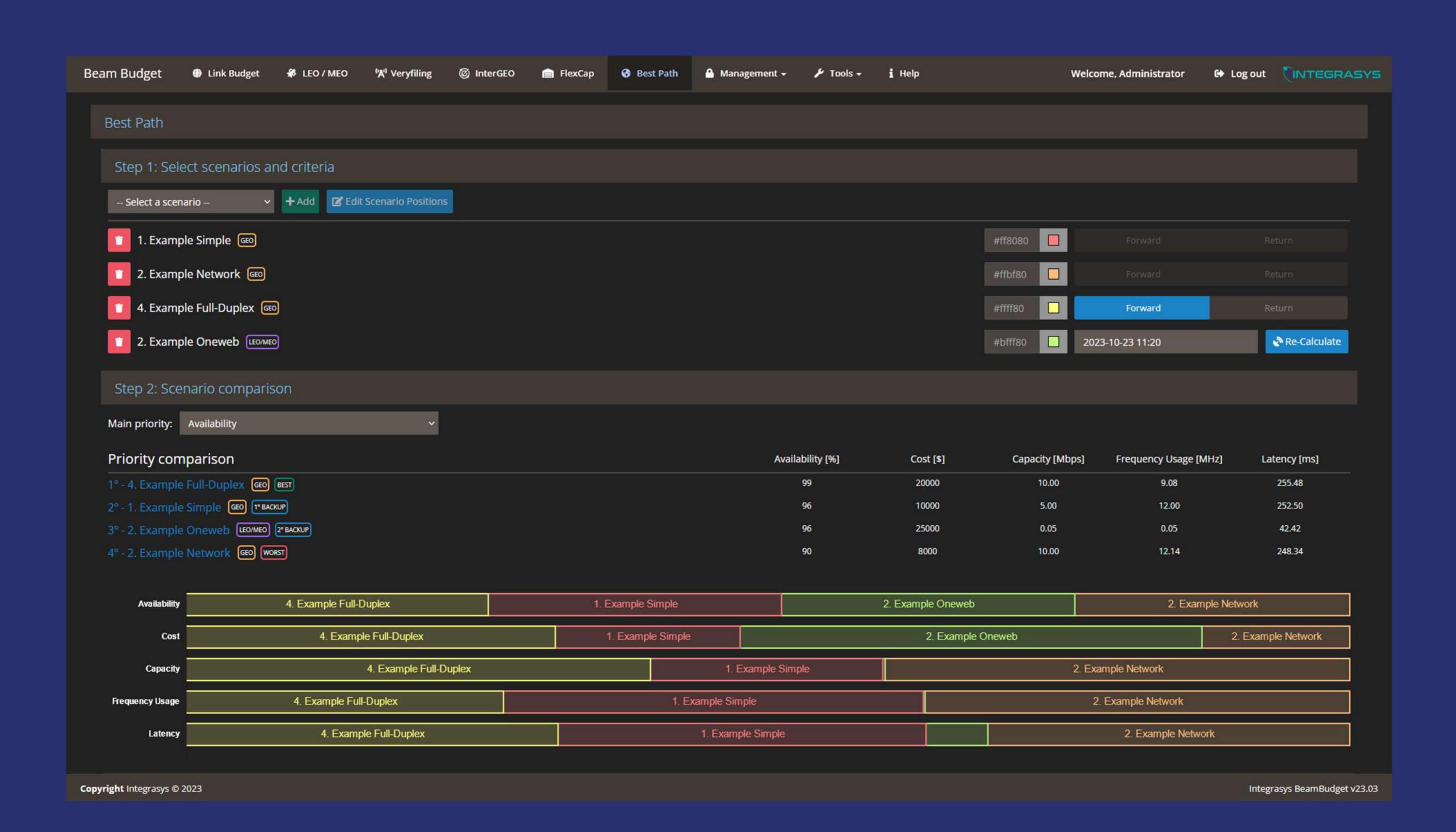
Automatic and graphical reports



Scalable, centralized or distributed



Best path and backups calculated in less than 15 seconds



Features

- Based on constellations, satellites, beams, antennas, and mod-codes.
- Easy to use.
- Based on criteria of the customer choice (Mbits, availability, cost, BW, etc...)
- LEO, MEO, GEO Selector per GPS and time.
- BestPath enables to upload different types of constellations, satellites, wide beams, and High Throughput satellites.
- Availability for single or multi-antenna selection.
- Digital twin for network design.
- Real-time operation for rapid switch under failure or EMI.
- Export Excel and PDF reports with an executive summary and a complete report for unlimited selection.



Benefits

- Scalability of users, networks, and constellations
- Customizable criteria, any antenna, beam, teleport, satellite, or mod-codes.
- Web-based tool accesible anywhere, and anytime by user or machine API.
- Flexibility in the selection of the location and time.
- Minimizes time and effort, maximizes ROI, as well as adding resiliency.
- Multi-frequency and multi-link supported.
- Ideal for mobility scenarios
- Most accurate RF calculation.

