



*Flycomm*

**Connectivity is a Commodity**

**Flycomm is Unlocking the Power of Connectivity**





# Flycomm's AI-powered Platform

Empowering Cristal Clear Clarity  
to complex wireless networks

The screenshot displays the Flycomm AI-powered platform interface. The main view is a map of Jerusalem with various data overlays. The interface includes a navigation bar at the top with 'Flycomm', 'Overview', 'Reports', and 'Maps' tabs. A search bar is located at the top center. On the left side, there is a 'Filters' panel with options for Providers (Partner, Cellcom, Telephone), Technology (3G, 4G, 5G), Display Mode (Samples, Prediction), Data Source (Latest), Bands (Select Bands), Signal Type (RSRP), and Environment (Aerial, Outdoor, Vehicle, Indoor). On the right side, there is a 'Statistics' section with a bar chart showing coverage distribution across different signal strength ranges. Below the bar chart is a 'Coverage Distribution' section with a bell curve graph. At the bottom right, there is an 'Application Quality' table.

APPLICATION	PARTNER	CELLCOM
Audio app	46%	62%
Email & Text message	56%	72%



# Flycomm Real World Application



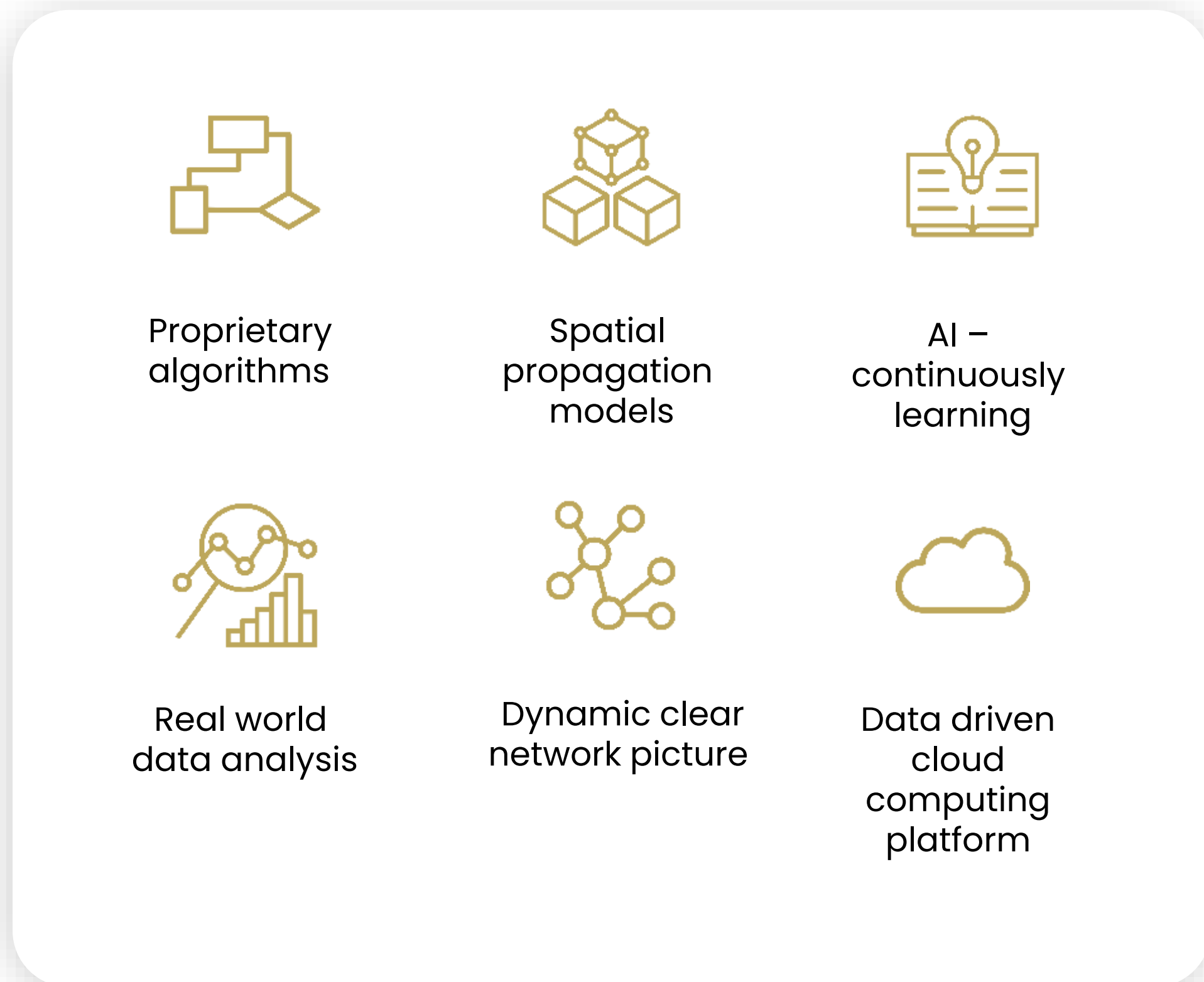
Intended for Public safety & Security forces, Critical Infrastructure providers, and Smart Cities.

- 1 Dynamic monitoring & managing of wireless coverage & connectivity
- 2 Optimized data networks for outdoor, indoor and aerial environment
- 3 Optimized data networks for various & all needed applications
- 4 Centralized platform for Planning, Mapping , Monitoring & Managing
- 5 Intuitive & easy-to-use platform that enables any personnel to seamlessly access and manage critical wireless connectivity
- 6 Continually adding new capabilities while using cutting-edges technologies

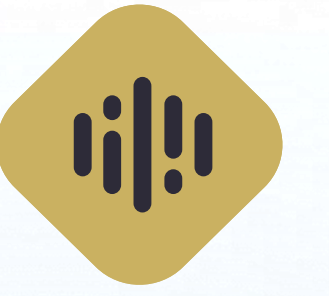


# Flycomm's technology enables Visibility, Managing & Planning

Through expansive data analysis and unique AI algorithms, Flycomm simplifies the planning, monitoring, and management of wireless connectivity, making communication landscapes smart and effortless.



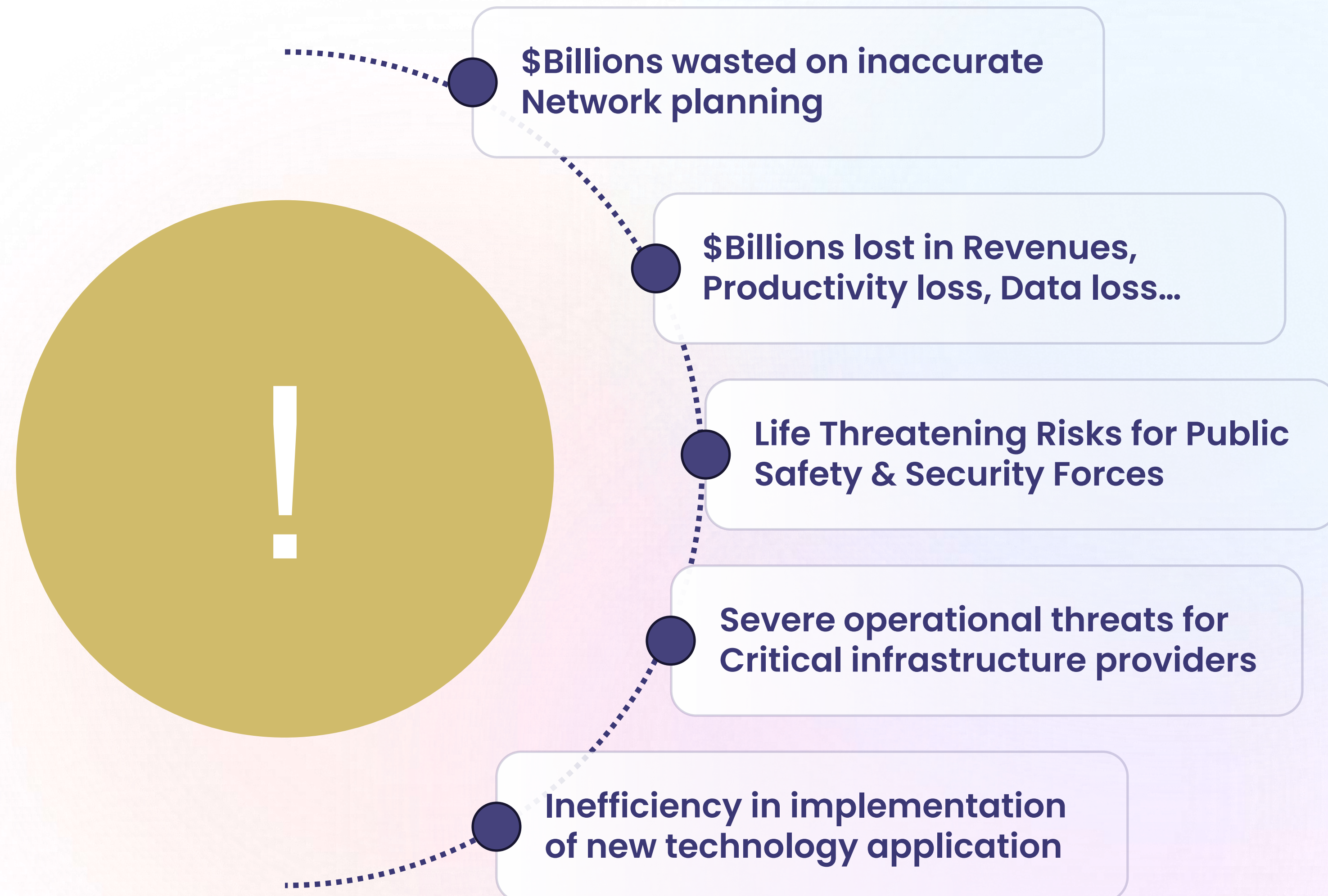




## Lack of visibility in wireless communication leads to:

Our world is greatly challenged & impacted by **the Lack of Visibility** of wireless communication.

Meanwhile, the world is becoming **critically dependent** on wireless communication.







## Leveraging Flycomm's Platform leads to:

Flycomm **the Power of Visibility** applied to Network Limitations

Flycomm the smartest management & planning AI-powered platform **for critical wireless applications.**



**Saving \$Billions with Flycomm smart network planning AI platform**

**Saving \$Billions in lost Revenues, Productivity & Data losses, by optimizing customer wireless communications**

**Reducing drastically Life Threatening Risks by providing uninterrupted communications capabilities**

**Optimal Planning for Critical infrastructure providers**

**Clear visualization of Wireless Networks for highest efficiency of latest technology applications**



# Critical Infrastructure : Netivei Israel



## Boosting 5G & IoT Critical Infrastructure Deployment with Reliable Connectivity

Flycomm partners with Netivei Israel to plan, monitor and optimize mobile connectivity across Israel's road infrastructure in real-time. Our AI-driven platform provides Netivei with continuous visibility to:

- ✓ Map network coverage across roads to identify dead zones.
- ✓ Analyse performance of different carriers and technologies.
- ✓ Detect connectivity issues impacting road users and IOT devices.
- ✓ Ensure reliable, seamless connectivity for optimal road safety.
- ✓ Strategically plan infrastructure improvements and expansions.

By leveraging Flycomm's unmatched connectivity insights, Netivei can proactively address coverage gaps, guide strategic investments, and guarantee smooth, secure communications across Israel's transportation networks.





# Security & Defence: **The IDF**

Empowering Security Forces with Superior Connectivity

Flycomm's AI-powered platform provides unprecedented visibility into communications networks, arming with actionable insights:

- ✔ Optimize Mission Critical Connectivity for Defence and Public Safety, make the insights accessible to everyone
- ✔ Dynamically Manage Spectrum - Maintain real-time maps of spectrum usage across networks.
- ✔ Map Connectivity In Any Environment - Assess outdoor, indoor & airborne connectivity.
- ✔ Verify Application Performance - Examine voice, video, data and streaming quality.
- ✔ Detect Security Threats - Pinpoint jammers and other potential breaches.
- ✔ Simulate site & antenna failure scenarios





# Smart City: City of Peachtree Corners

Enabling Smart Cities with Connectivity Intelligence



Flycomm partners with the City Peachtree Corners providing unprecedented visibility into 5G and IoT infrastructure performance.

- ✓ Continuously collect and analyse data from city sensors and networks
- ✓ Identify infrastructure gaps impacting service delivery
- ✓ Ensure reliable connectivity for smart city applications
- ✓ Strategically plan infrastructure improvements based on hard data
- ✓ Share insights on network performance with residents

By leveraging Flycomm's unmatched connectivity insights, cities like Peachtree can optimize existing infrastructure, guide investments, keep citizens informed, and guarantee smooth operation of smart city services – improving quality of life.





# Competitors Analysis



Features	Flycomm Platform	Planet / Infovista	Keysight Tech	OpenSignal
Design Approach	Solution-based Flycomm app. & AI algorithms	RF simulations based digital maps	Solution-based RF Scanner data analysis	Solution-based crowd source data app.
Cloud based real data analysis	✓	✗	✓	✓
Support 3G, 4G and 5G technologies	✓	✓	✓	✓
Planning Capabilities	✓	✓	✗	✗
AI 4G & 5G Prediction Algorithm	✓	✗	✗	✗
Massive 5G antenna planning based AI models	✓	✗	✗	✗
Real Time data analysis	✓	✗	✓	✓
Management & Making decision Platform	✓	✗	✗	✗
Application performance analysis	✓	✓	✗	✗
IoT planning capability	✓	✓	✗	✗
Green city analysis	✓	✗	✗	✗
Benchmarking platform	✓	✗	✓	✓
Environment (indoor, vehicle, portable) analysis	✓	✓	✗	✗
Flexibility in feature development per demand	✓	✗	✗	✗





# Our Customers



משרד הביטחון  
MINISTRY OF DEFENCE



POLICE



משטרת ישראל







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**Contact us:  
gershon@flycomm.co**