TERRAVISION *CASA*

TerraVision's Communications Availability Spatial Analysis (**CASA**) is a spatial analysis of real-time network data throughput in a geographically defined area. With interactive heat maps of your effective RF signal coverage, you can see where your network is reaching and where it is not. **CASA** uses real data, with real measured metrics so you can stop relying on theoretical models and start mapping the actual coverage across your network. Don't stay in the dark any longer when it comes to your Comms.

Network Signal Monitoring
OPTIMIZE RF COMMS NETWORK

Signal Strength Metrics
QUALITATIVE SIGNAL MEASUREMENTS

Visual Heatmaps
REAL DATA SPATIAL MAPPING

Fault Finding
FAULT IDENTIFICATION TOOL

CASA is available with all TerraVision Hardware Systems, and for low cost can have a **BIG** impact on your network.

Let's chat

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TerraVision Communications Availability Spatial Analysis (**CASA**) is built on the TerraVision hardware tracking and reporting platform. Installation of any TerraVision *IVU Lite.* will provide data that seamlessly integrates into the **CASA** system for real-time reporting of the signal strength metrics and actual throughput of data on your RF network.

Empower your RF engineers and Telco technicians to see your network performance with easy to use, actual, real-time and historical coverage heatmaps.

TerraVision *IVU Lite.* Specifications

LTE + 3G	
Maps	Real-time data throughput or signal strength displayed as spatial Heatmap
Metrics	Signal Strength RSSI, RSRP, RSRQ, SINR
Radio	Display of Cell ID – Private and Public Carrier
ID	TerraVision IVU and vehicle ID, IP log
WiFi	
Maps	Real-time data throughput or signal strength displayed as spatial heatmap
Metrics	Signal Strength RSSI
ID	BSSID & MAC Address log, TerraVision IVU and vehicle ID

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Want more info?

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