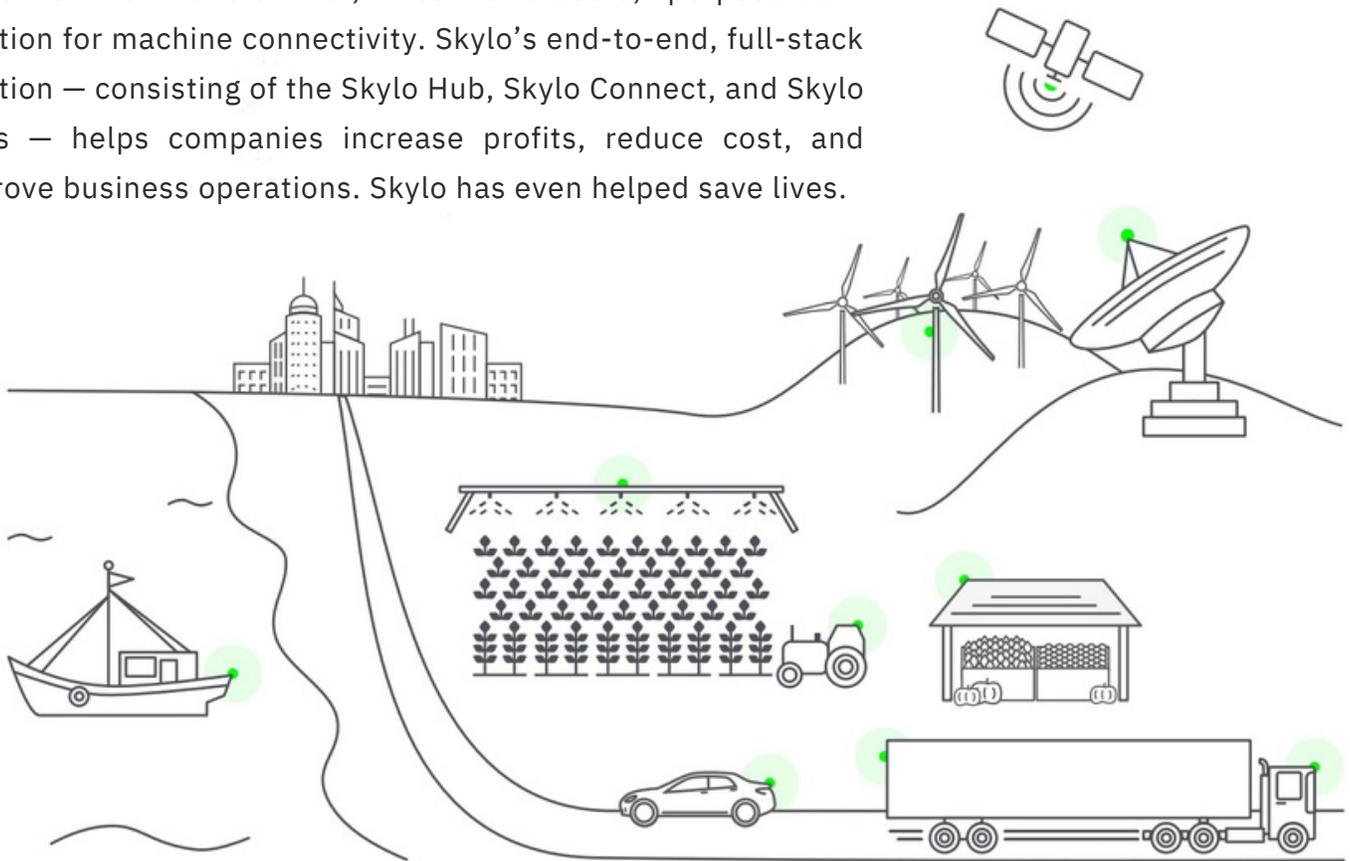




## Mobilizing the world's machine data

Skylo is the world's first, most affordable, purpose-built solution for machine connectivity. Skylo's end-to-end, full-stack solution – consisting of the Skylo Hub, Skylo Connect, and Skylo Apps – helps companies increase profits, reduce cost, and improve business operations. Skylo has even helped save lives.



## Reliable connectivity at a disruptively affordable price

Skylo connects the world's machine data using the world's first narrowband (NB) IoT solution, delivering critical information to the people and organizations who need it, precisely when they need it, anywhere under the sky.

We connect critical assets like standard tractors, trucks, boats, and sensors, to help run your business more efficiently, even when there is no cell coverage.

People around the world - on land and sea - can send and receive high value alerts and 2-way messages to stay safe, aware, and always in touch.

Increasing profits and streamlining critical business operations, world-leading organizations are deploying Skylo to connect stationary and mobile assets, collect valuable information, and use deep insights to take immediate action.



#### SELF INSTALLATION

The Skylo Hub is easy to set up and deploy- no professional required



#### PRECISE LOCATION

Keep track of your assets with real-time location monitoring



#### SLIM PROFILE

Small and lightweight, the Skylo Hub can be installed on vehicles with minimal disruption



#### 2-WAY MESSAGING

Stay in contact with team members, anywhere, with real-time secure messaging



#### MOBILE & DESKTOP APPS

Provision easily to Skylo Hub to drive immediate transformational impact



#### REAL-TIME ALERTS

Receive real-time, critical information for timely decision making



#### END-TO-END SOLUTION

The Skylo Hub, Skylo Connect and Skylo Apps provide everything you need to deploy your full IOT solution



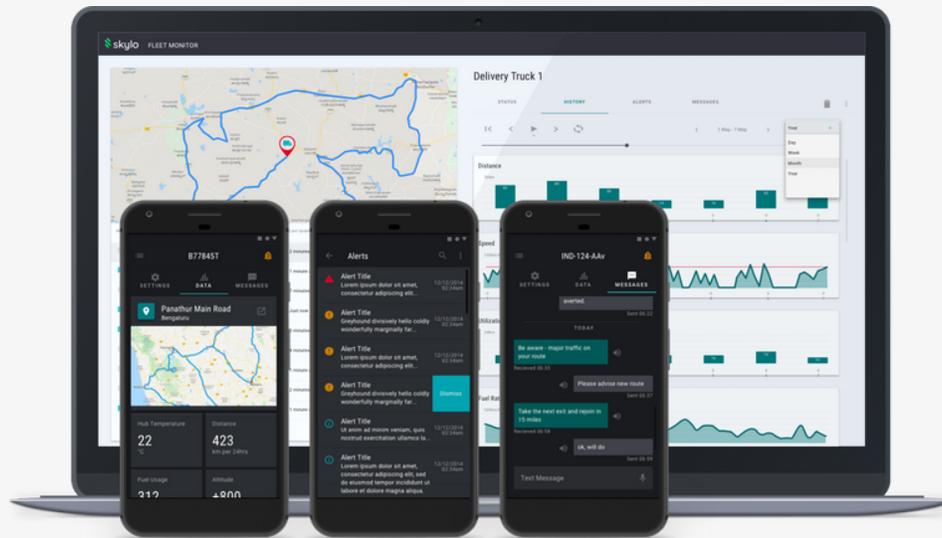
#### PLATFORM API

Connect Skylo to existing 3rd party systems to integrate your existing platform



#### MULTIPLE SENSORS

Each Skylo Hub can connect to an array of BLE and wired sensors simultaneously



SKYLO APPS

Skylo's full-stack solution is easy to deploy and starts delivering value immediately. Your entire value chain remains connected all the times, anytime, through mobile and desktop. You can self- manage all of your Skylo Hubs from one place, send 1-to-1, group, or broadcast messages between the field and HQ, and send SOS alerts in times of trouble. Entire teams can view critical information specifically designed to support your goals.

# Connect to standard sensors and access specific data in real-time



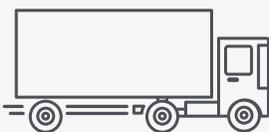
## AGRICULTURE

Harness the power of affordable sensor measurements to increase yield & reduce cost



## FISHERIES

Connect vessels for productivity reporting, boat health, and location to increase fish catch and increase safety



## LOGISTICS

Track and monitor your fleet's performance anywhere under the sky to maximize supply chain operations



## DISASTER MANAGEMENT

Save lives with critical remote alerts from the most sensitive and remote areas by sensing and communicating

# Modern technology to digitize & connect millions of assets



## ENVIRONMENTAL

Vibration	SAE J1455, MIL-STD-810H
Temperature	-10°C to +70°C
Shock	MIL-STD-810H
Dust & Water	IP67 Compliant

## ELECTRICAL

Backup Battery	3000mAh
Power Consumption	<20W Transmit, <5 W Receive, <1W
Input Voltage	Standby +9-36 VDC
Power Connector	M12

## NETWORK

Data Rate	20 kbps
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## TECHNOLOGY

Skylo Hub Model	V4.5
Dimensions	8x8x1.3 inches
Weight	1030 grams (2.4 lbs)
GNSS	GPS, GLONASS, Galileo, QZSS
IMU	9-Axis
CPU	ARM Cortex-M4F @ 128MHz
Data Interfaces	BLE, RS-485
Frequency Range	L Band
Solid State	No moving parts

## SKYLO SOLUTION

- Real-time location & productivity reporting
- 2-way emergency messaging & SOS alerts for distress, even when there is no cell coverage
- Ruggedized IP67-compliant Skylo Hubs ensure survivability in the most harsh environments, including sweltering heat & freezing temperatures
- Flexibility to power Skylo Hubs using solar panel or direct power
- Interface supports a wide range of third party sensors via BLE or wire
- 3GPP approved offering & Link Layer 128-bit encryption
- Skylo Apps, mobile or web, are a Virtual Command Center to the entire value chain
- Skylo Connect offers secure satellite network for always-on connectivity and APIs for easy integration into customer apps



Ready to connect?

Email us at:

[info@skylo.tech](mailto:info@skylo.tech)

Find out more at:

[www.skylo.tech](http://www.skylo.tech)