

Optimize Cannabis Growing with Helium

The Helium Network enables cannabis growers to maximize yields, and minimize production costs.

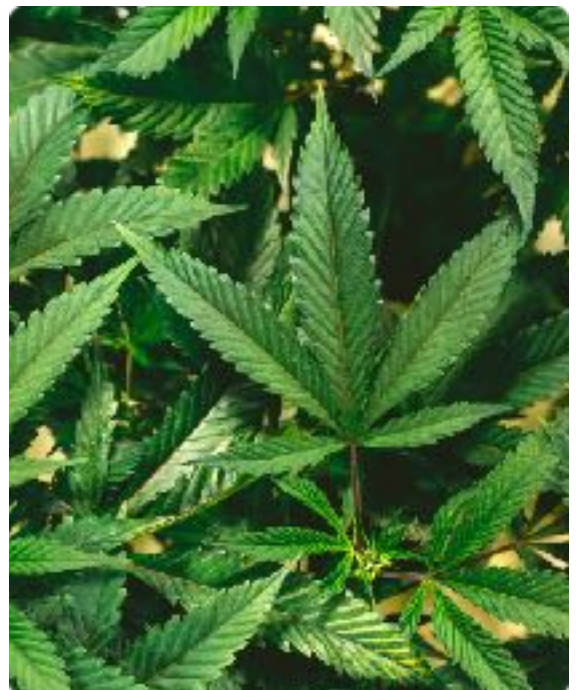
With a unique, incentive-based approach Helium has built the largest, public IoT network in the US.

The Helium Network is ideal for cannabis cultivation solutions to help companies grow more, earn more, and continue to improve operations.

ABOUT THE HELIUM NETWORK

- Largest, public IoT network in the US means no purchasing or deploying gateways.
- Highly competitive connectivity costs: \$1 per sensor for an entire year*.
- Optimized for secure, long range wireless connectivity (miles), and long battery life (years).
- Leverages open architecture and open standards allowing companies to leverage low-cost off-the-shelf sensors and future proof their investment.
- With the Helium Blockchain companies can cryptographically prove the location and time a sensor sent data which is useful for reporting.

* Sensor sends data every 5 minutes.





Cannabis cultivation solutions running on the Helium Network allow growers to increase crop yields, gain growing insights, and reduce production costs.

INCREASE CROP YIELDS

To stay ahead of the competition in this rapidly expanding sector, companies can't wait until post harvest to assess the success of a grow cycle.

Using cannabis cultivation solutions running on the Helium Network, companies can collect high-density data across a number of critical categories and compare them with previous cycles to make necessary adjustments to increase yields any time.

REDUCE PRODUCTION COSTS

By continually monitoring their crop situation companies can reduce utility costs related to energy, and water.

Climate control sensors can monitor grow conditions including lighting, and temperature allowing companies to increase utility use efficiency resulting in reduced production costs.

IMPROVE GROWING PRACTICES

More data provides companies the ability to gain deeper insights during grow cycles and improve growing practices.

Wireless sensors running on the Helium Network can collect a wide range of data such as humidity, temperature, CO2 levels, lighting, plant conditions, and more to analyze and take actions to optimize growing.

START OPTIMIZING GROW OPERATIONS

To improve cannabis yields, increase profitability, and reduce crop loss, please contact sales.

Start building and connecting with Helium

Whether prototyping or building production applications, contact sales to start building and connecting with Helium.

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