

Smart Farming and IoT

Connecting Agriculture Beyond Cellular Limits

From remote fields to connected supply chains, satellite IoT empowers farmers to work smarter, safer, and more sustainably



Key Benefits of Globalstar Satellite Solutions

-  **Coverage Everywhere**
Works where cellular ends: remote fields, hills, forests
-  **Resilient Operations**
Connectivity remains during outages or weather events
-  **Efficiency Gains**
Lower input waste by optimizing water, feed, and fertilizer
-  **Sustainability**
Data-driven farming supports greener practices and compliance
-  **Affordability**
Scale across farms without costly infrastructure expansion

Use Cases at a Glance

Use Case	Satellite-Enabled Impact
Crop Monitoring	 Soil moisture and temperature sensors transmit data 24/7
Livestock Management	 GPS collars or ear tags track movement and detect anomalies
Machinery and Equipment	 Remote diagnostics reduce downtime and maintenance cost
Worker Safety	 Lone worker devices ensure communication everywhere
Supply Chain Logistics	 Connected assets improve traceability and compliance

Smart farming needs smart connectivity.
Satellite IoT ensures no field, asset, or worker is left behind.

Learn how Globalstar’s satellite IoT solutions power agricultural digital transformation.
[Get in touch](#) with our team of experts today.