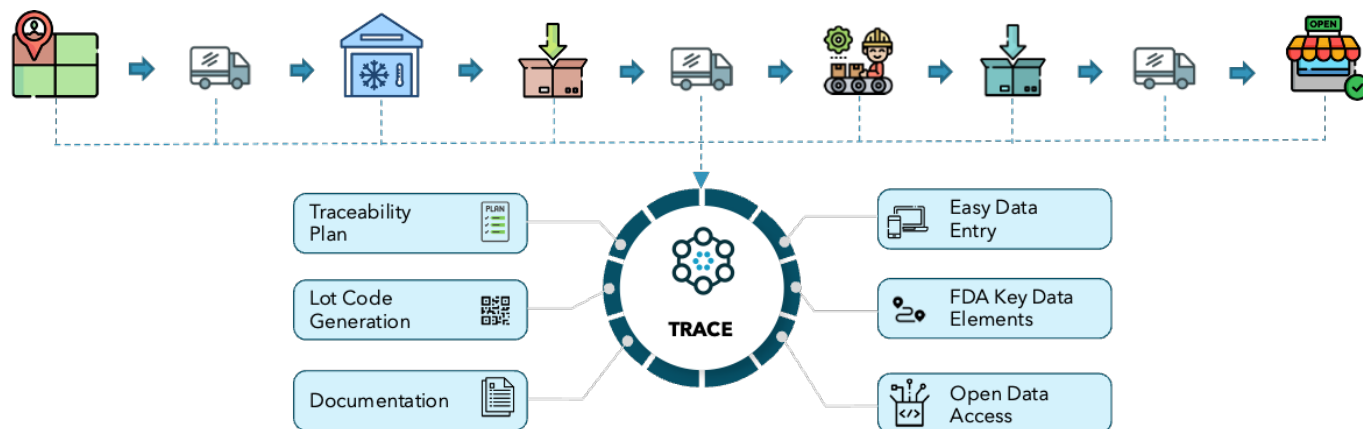


Terrantic GPS: End to End Traceability

Tracking bins, tracing times, getting the right information about produce whether it is going to retail or to processing is a rather complex data management challenge for growers and packers.

Terrantic GPS solves this complex problem with our intuitive Digital Twin 2.0 technology by enabling data integration from disconnected systems, data collection from the field and storage areas, and continuous data contextualization to ensure you have real-time information at the most granular level to ensure traceability.



Terrantic GPS enables traceability for every product from farm to retail

Key Features

Digital Record: Create a digital record from field to consumer capturing and adding key pieces of information along the way. Ensure optimal cut-to-cool to maximize shelf-life from the day of harvest.

Intelligent Sorting: Sort and store pack-house pallets and bins according shelf-life parameters. Blend for optimal compliance and shelf-life for each customer.

FDA Key Data Elements: Automatically fills part of the KDEs and provides employees a user-friendly interface to fill the rest of the information.

Intelligent Routing: Route product to customers at different locations based on shelf-life days to achieve best outcomes. Use QR codes and track loaded trucks to minimize product rejects for shelf-life compliance.

Documentation: Automatically creates document with type and reference number for each traceability lot code as per the US FDA recommendations.

Secure and Easy Data Access: Authenticated users can have access to the data from anywhere and find linked KDE information from farm to retail.

Cross-Operator Compliance: Comfortably hand-off data from one operator to another through secure authenticated API and industry standard protocols.

Compliance with FDA

Improve Product Safety

Complete Visibility