EVO•NIR 4.0

Real time NIR analysis & mapping

dinamica generale®
Electronic Solutions & Sensors
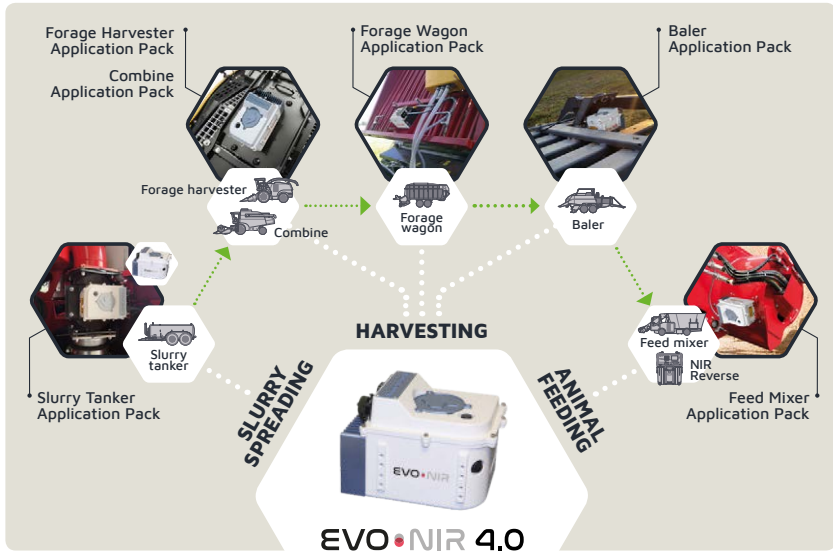
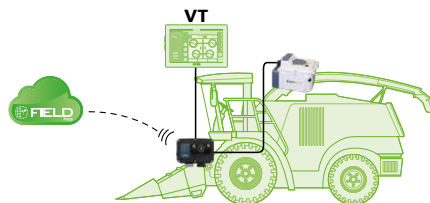# EVO·NIR 4.0

EVO·NIR 4.0

EvoNIR sensor takes the guesswork out for producing high quality silage with **outstanding accuracy** and **can be mounted** on forage harvesters, combines, balers, forage wagons, slurry tankers, compactors, feed mixers and portable in a carrying case.
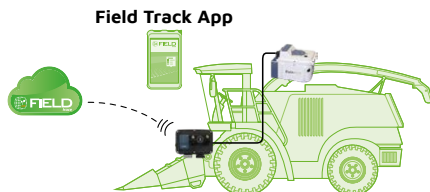
AVAILABLE CONFIGURATION FOR FORAGE HARVESTER

EvoNIR with Virtual Terminal

EvoNIR
+ Kali Connection Hub
+ Virtual Terminal

EvoNIR with Field Track App

EvoNIR
+ Kali Connection Hub
+ Field Track App

PRECISION FARMING SOLUTIONS

The way farmers, growers and contractors run their operations is changing. Connected machines, real time **data-driven decisions** are playing a key role in **enhancing productivity, profitability** and **sustainability**. Dinamica Generale precision agriculture solutions are **designed to boost productivity**, **yields** and **quality**.

Full wireless connectivity

Remote software updates

**Standard communication protocols**

Remote serviceability

Quick and **accurate measure** right in **the field** for: green maize, green alfalfa, green grass, green triticale and earlage, for each ingredient, in addition to **dry matter content**, **EvoNIR predicts** crude protein, starch, ash and fiber (ADF/NDF, wich are important nutrient factors in livestock feed).

- Fit all makes of forage harvesters
- Analyze the quality of forage during harvesting and create maps in real time
- Data visualisation on VT or Field Track App
- Trasform the way farmers can manage their feed stock

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FIELDtrack

Select your field
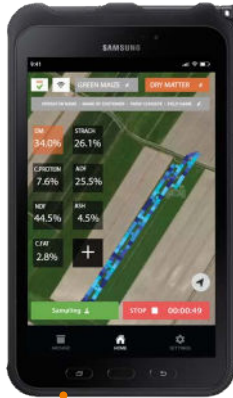
Real time NIR mapping

Execution data

Field Track is a tablet and smartphone-based App for **in cab real time** crop quality **mapping**. The field track App is mounted in the cabin of the machine and **wirelessly communicates** with the **Field Trace Cloud software**.
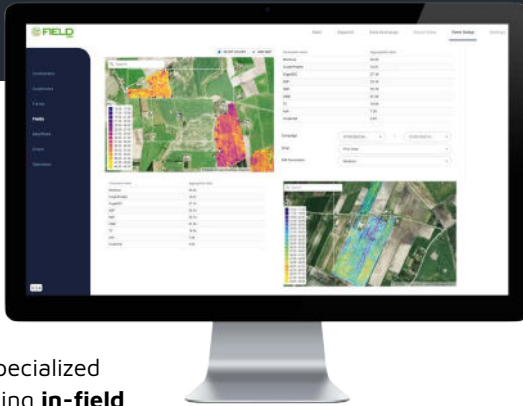
Field track mobile app allows farmers and contractors to **analyze information collected in the field** to evaluate current practices and **improve efficiency** for future treatments.
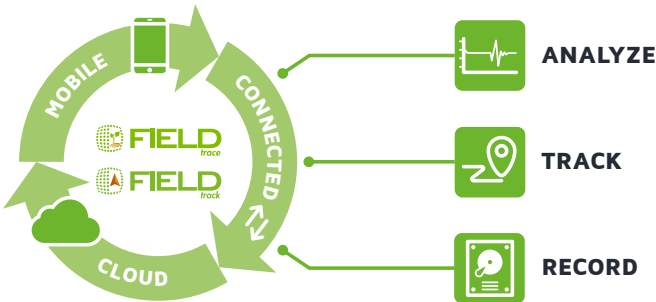
FIELD *trace*

Field Trace is the specialized software for managing **in-field operations** from soil preparation to harvesting. **Weighing** and **NIR data** are collected into the big data cloud software to turn **real-time** field information into actionable decisions. Field Trace lets you plan, monitor and analyze all activities on your farms easily.
The right toll for contractors.

ANALYZE

TRACK

RECORD

YouTube