



Innovation & Digital Technology

TOM DAVIES
DIRECTOR
CORPORATE FARMING

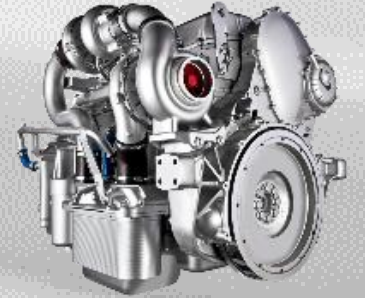




INDUSTRIAL



PRODUCT PORTFOLIO



CASE 



FarmXtend IoT sensors – making the best out of your data

FARMXTEND



Save costs



Water savings



Save time and be more organized



Easier to make decisions



More efficient crop protection

AGXTEND

SoilXplorer – contact free ISOBUS ready soil sensor

One sensor, different functionalities

SOILXPLORER

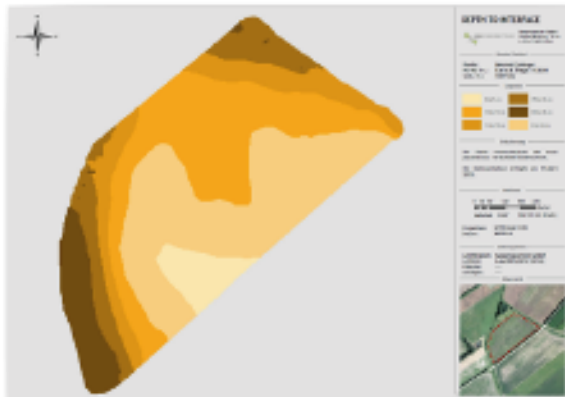
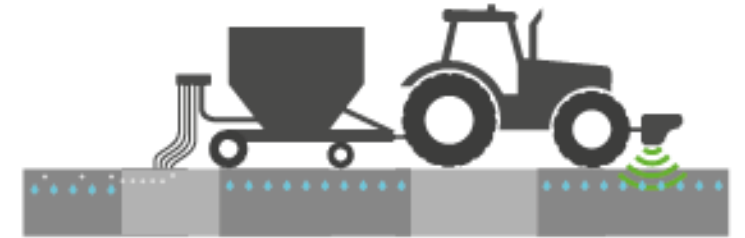
MAPPING



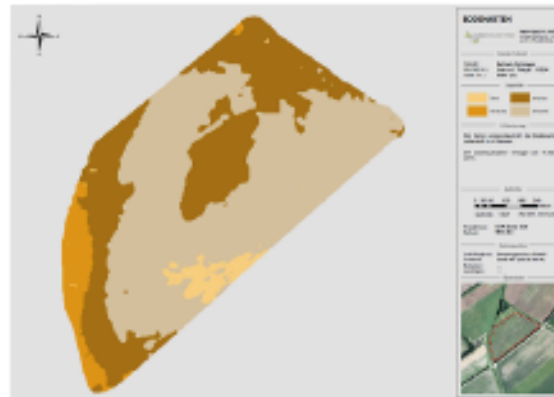
VARIABLE DEPTH TILLAGE



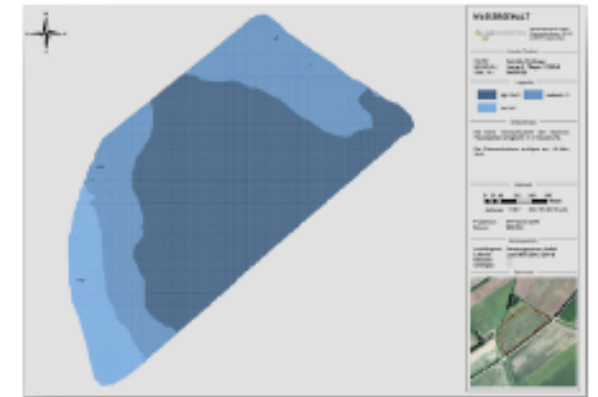
VARIABLE SEEDING



Compaction

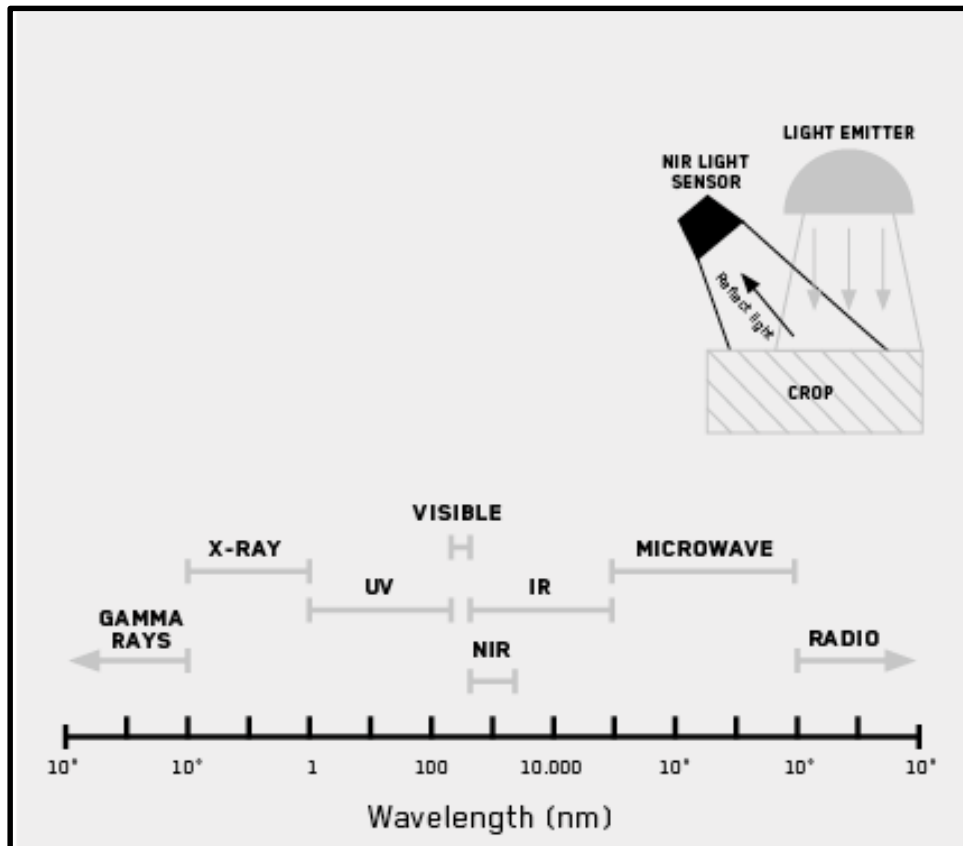


Texture



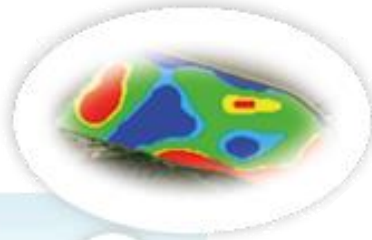
Relative water content

- Sensors measure electromagnetic radiation (spectrum) with material in wavelength of near infrared.

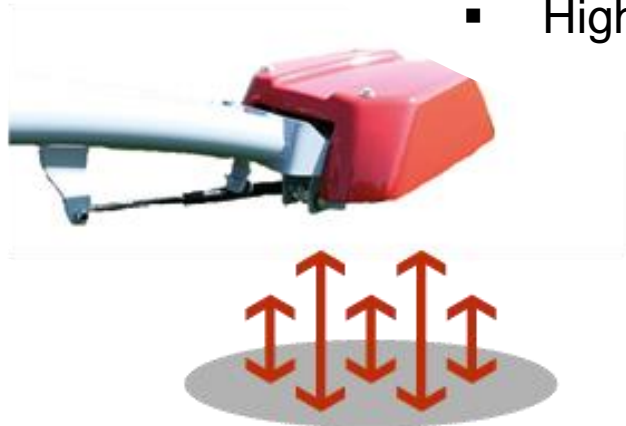


- Spectrum sensors determine composition of harvested crop.





- Optical (LED) sensing of crop
- Variable active rate control
- Optimised crop nutrition balance
- Higher and uniform quality
- Higher oil or sugar content
- Higher yields







The earth moving equipment to prepare the soil and to look after the crop



The conventional tractors, implements and harvesters, for a multitude of tasks



The commercial vehicles to transport their goods and workforce

CORPORATE FARMING : THE BUSINESS OF AGRICULTURE

THE GROWER

PARTS LOGISTICS

TECHNICAL
SUPPORT

PRECISION
FARMING &
TELEMATICS

ADVISORY
SUPPORT

AGRONOMY
SPECIALISTS



CORPORATE FARMING



Corporate Farming Case Study

6 x Case IH Sugar Cane Harvesters
18 x Case IH Puma Tractors
3 x Case IH Steiger Tractors
3 x Case Long-reach Excavators
3 x Case Tractor Loader Backhoe
15 x IVECO Astra Trucks

CNH Industrial Corporate Farming team:

Operator training,
PDI,
Field set-up
Scheduled follow-up visits

Official Distributor:

Day-to-day site presence
Warranty repairs
Parts supply



DIGITALLY CONNECTED

- **Diverse activities**
 - Land Preparation
 - Crop Production & Harvest
 - Transport
- **Integrated crop production and fleet management**
- **Traceability**





WE ARE READY.