



Digitalization and Service Journey

IAgreE Landwards Conference 2019

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Strictly confidential – no distribute



Agenda

1. CNH Industrial – Who are we?
2. Digitalization – the first steps
3. Digitalization – the next steps

CNH INDUSTRIAL

Key Figures

One of the largest capital goods companies on the planet

5 GLOBAL SEGMENTS

- AGRICULTURE
- CONSTRUCTION
- COMMERCIAL & SPECIALTY VEHICLES
- POWERTRAIN
- FINANCIAL SERVICES

12



BRANDS

66



PLANTS

54



R&D CENTERS

\$1.1 BILLION



R&D SPENDING

64,625



EMPLOYEES

180



NATIONAL MARKETS

\$29.7 BILLION



CONSOLIDATED REVENUES

Note: all figures provided in this presentation are on a US GAAP \$ basis and updated at December 31, 2018, unless otherwise indicated

OUR COMPANY: SEGMENTS AND KEY FEATURES

AGRICULTURE

Second largest manufacturer of agricultural machinery



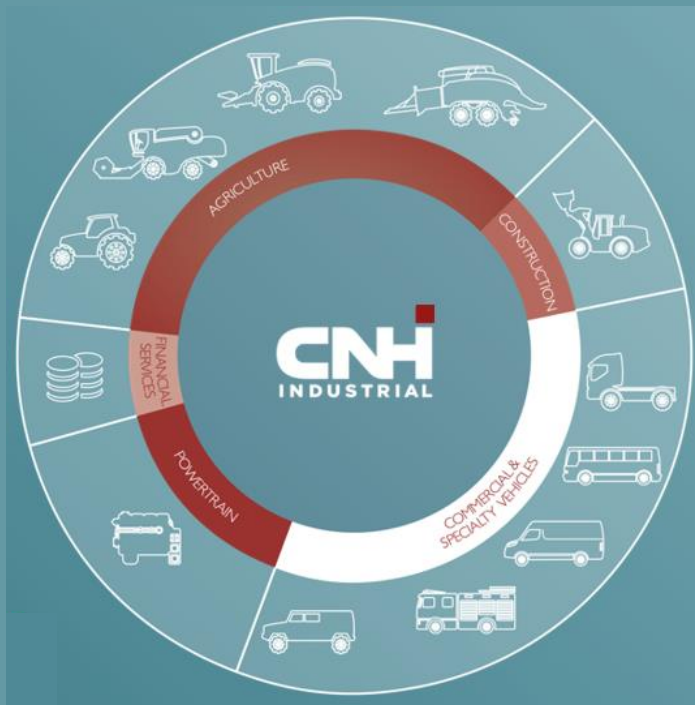
FINANCIAL SERVICES

A global leader in equipment finance, supporting customers and dealers with tailor made solutions



POWERTRAIN

Global number one in highly regulated markets, producing more than half a million engines a year and market leader in alternative fuels powertrains



CONSTRUCTION

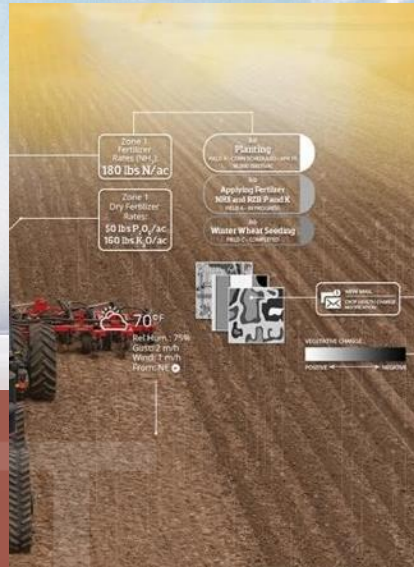
A global player in the manufacturing of construction equipment



COMMERCIAL & SPECIALTY VEHICLES

Fifth largest manufacturer of commercial vehicles and the European market leader in natural gas commercial vehicles and buses





DIGITALIZATION AND PRECISION FARMING

- **Access to the best technologies and connectivity** reinforce sustainable farming, optimizing the use of inputs while assuring safer and more efficient operations with maximum quality and productivity
- **Open data position** upholds industry-accepted data formats, file types, and machine communication standards such as ISOBUS for the benefit of the customer
- **Strategic partnerships** with mobile data management platforms that integrate and visualize in-season agronomic and machine data while providing key decision support tools for customers



SoilXplorer with the real-time soil scanning system



XPower electro-herbicide for zero-chemical weed control



CropXplorer sensor for optimized N-balance



TILLAGE & SOIL PREPARATION



SEEDING



FERTILIZATION



WEED CONTROL



HARVEST

DIGITALIZATION AND PRECISION FARMING

- **New AGXTEND™ aftermarket brand** specializing in breakthrough precision farming technologies
- AGXTEND™ provides customers of CNH Industrial and third parties with access to a **comprehensive range of** exclusive productivity and efficiency enhancing **precision farming solutions throughout the entire cropping cycle**
- They include zero-chemical weed control, real-time soil sensing systems, near-infrared and sensing systems, a biomass sensing package, and the Internet of Things to combine real-time weather sensor data

What the customer wants?

Digitalization as enabler

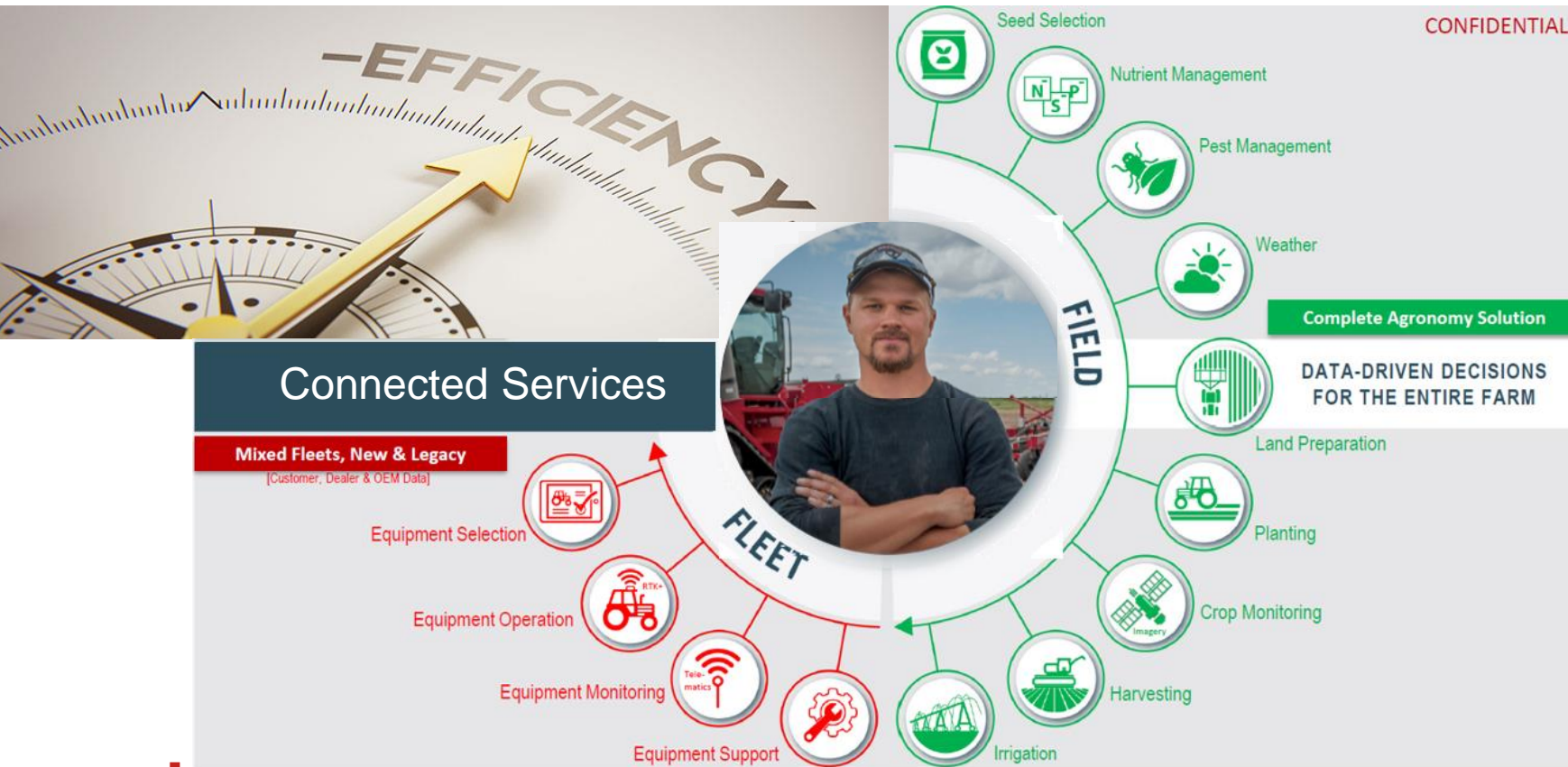


Connected Services

DIGITALIZATION IS AN ENABLER
TO GET TO THE REQUIRED
EFFICIENCY

What the customer wants?

Services



Connected Services - Fleet

The Control Room

Control Room Process



QUICKER DIAGNOSTIC

PREDICTIVE MAINTENANCE

PROACTIVE MAINTENANCE

UPTIME - EFFICIENCY



THANK YOU

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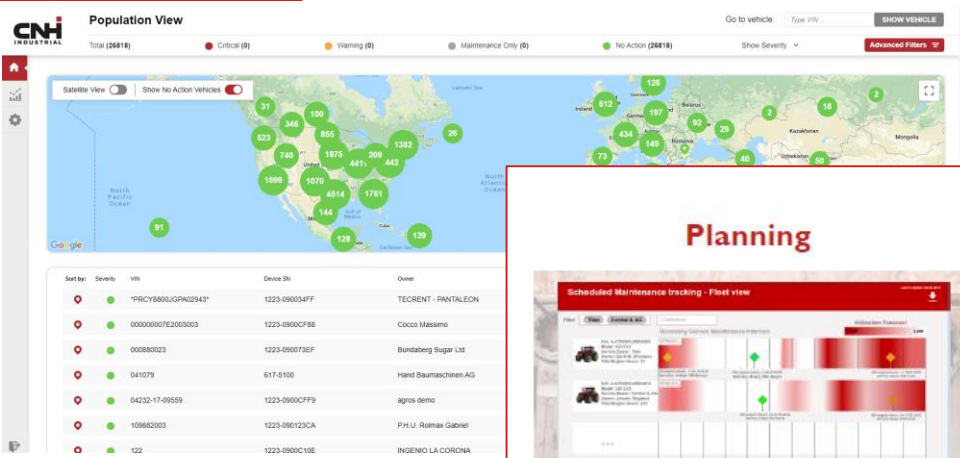
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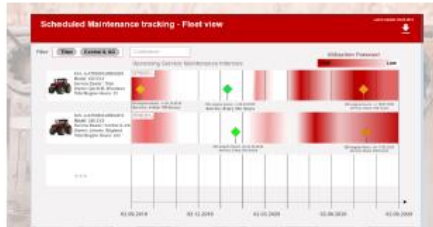
Connected Services – Control Room

Develop Products and Services



Scheduled Maintenance

Planning



Dealer and Customer plan long-term maintenance activities considering seasonality in an interactive tool

- Beginning of season, on demand
- +
- +
- +

Alerting & Scheduling



Dealer and Customer are notified when maintenance activities are upcoming in dealer and customer tools

- Maintenance upcoming
- +
- +
- +

Maintenance Tracking



Dealer or Customer track maintenance activities performed on task level

- During or after maintenance
- +
- +
- +

