

The logo for FUSE, featuring the word "FUSE" in a bold, red, sans-serif font with a registered trademark symbol.

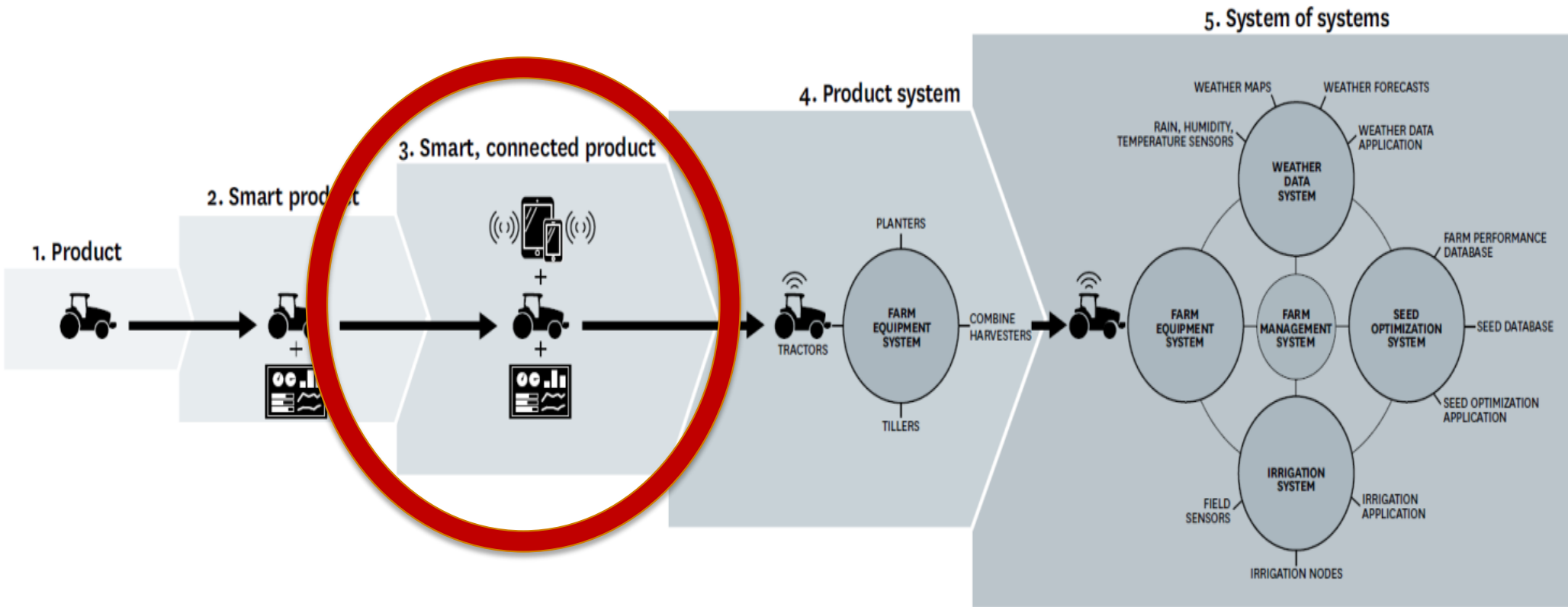
AGCO Connecting Your Farm




# Connectivity Needs for Modern Agriculture

# Technology Progression in Agriculture

Note: Image from November 2014 Harvard Business Review, Porter & Heppelmann





Remote monitoring of grain conditioning and storage equipment

Farm office connection for market information, file transfer, use of cloud based agronomic/ERP platforms, input & logistics management, communication with advisors

Wireless transfer of work orders: variable rate application or seeding files

Remote monitoring of swine & poultry facilities

Supply chain interaction with vendors, inventory, regulatory reporting, imagery and other agronomic tools & services

Wireless transfer of work records: yield files, as applied

Mobile apps & other field scouting tools

Remote monitoring of machines for logistics, machine health, maintenance, software updates, terminal mirroring

Irrigation system monitoring, control and work order/work record transfer

Infield IoT sensors: weather, moisture, soil properties, plant health/growth

Equipment monitoring and other services enabled by connected machines

GNSS correction signals for guidance systems (NTRIP)

# Connectivity Needs Summary

- Farm Office, service providers & advisors
  - ERP and operations management tools
  - Agronomic analysis tools
  - Commodity and other market info & trading
  - Communication with advisors
  - Regulatory & sustainability reporting
  - Logistics and fleet management
  - Remote monitoring of stationary assets
  - Communication & coordination with employees and contractors
  - Access to online data: aerial imagery, soil type maps, weather...
- Machinery and other equipment
  - Work order transfer
  - Work record transfer
  - Remote monitoring
    - Logistics
    - Machine health & maintenance
    - Status and location tracking
    - Record keeping & reporting
    - Remote software updates
    - Remote support/terminal mirroring
  - Remote control and monitoring of grain storage & conditioning equipment
  - Remote monitoring of weather & in-field conditions