

John Deere Operations Center™

DATA IMPORT & EXPORT CAPABILITIES

WIRELESS / Internet / Cloud-to-Cloud
USB & manual data handling

S Precision Ag Display Setup Data (Boundaries, Guidance Lines, Products...)
M Machine data
A Agronomic data (field work doc)
W Work Planning / autoseup Display

John Deere Machines



Good: any implement;
Best: ISOBUS AEF & Deere implements

Connected Software Companies through Deere-specific APIs or standards (ADAPT)

- Ag Decision Engines (ADE)
- Farm management Information Systems

(!) Data Sharing capabilities vary between the different solutions due to e.g. different levels of API implementation

ATU



TIM
AEF



GreenFit (Reichhardt) & other 3rd party interface boxes (AgraGPS, Solsteer)

Retrofit John Deere G5 Display, StarFire™ 7000 Receiver, JDLink™ Modem



Data Sharing with other John Deere Operations Center™ organizations through secured partnership



JOHN DEERE OPERATIONS CENTER™



R-Modem M-Modem
Retrofit JDLink™ Modem on any vehicle



Data Connect
Location, location history, direction of travel, speed, tank fill status



Understand non-Deere Display languages and ISOXML format

Ag Leader®, Precision Planting®, Raven, Case IH AFS/FM, NewHolland™ IntelliView I-IV, TopCon X, Trimble® Fmx/CFX/TMX, Claas® S10/Cebis, CCI, Fendt VarioTerminal, Mueller Electronic, Kverneland IsoMatch, Climate FieldView™ Cab App, ...

Field boundaries:
Upload/Import & Export in shape file & ISOXML format



Pdf and Excel reports for machine and field data & doc data export in shape file format



Non-Deere telematic solutions:

- Razor Tracking (R4)
- Samsara (R4)


