

Connectivity Center

- How to Navigate to Connectivity Center 2
 - Requirements to Use Connectivity Center 2
- How to Add a Machine to FarmENGAGE 3
- How to View Connected Machines in FarmENGAGE 7
- How to add a Platform to Connectivity Center 8
- How to View Connected Platforms in FarmENGAGE 11
- How to Manage Machine Data Routing 12
 - Manage your Machine to Machine Routes..... 12
 - Manage your Machine to Platform Routes..... 14
- How to Manage Platform Data Routing 15
 - Manage your Platform to Machine Routes..... 15
 - Manage your Platform to Platform Routes 15
 - Platform Statuses:..... 15
- How to Activity Log 16
- John Deere Operations Center Data Routing for AGCO Machines 17
 - How to Setup the Platform Connection..... 17
 - How to Setup an AGCO Vehicle in John Deere Operations Center 19
 - How to Setup a Work Order in John Deere Operations Center for an AGCO Vehicle 19
 - How to Send Prescriptions from John Deere Operations Center 20
 - How to Send AGCO Machines Tasks to John Deere Operations Center 22
 - How to View Files Sent from AGCO Machines to John Deere Operations Center 24

How to Navigate to Connectivity Center

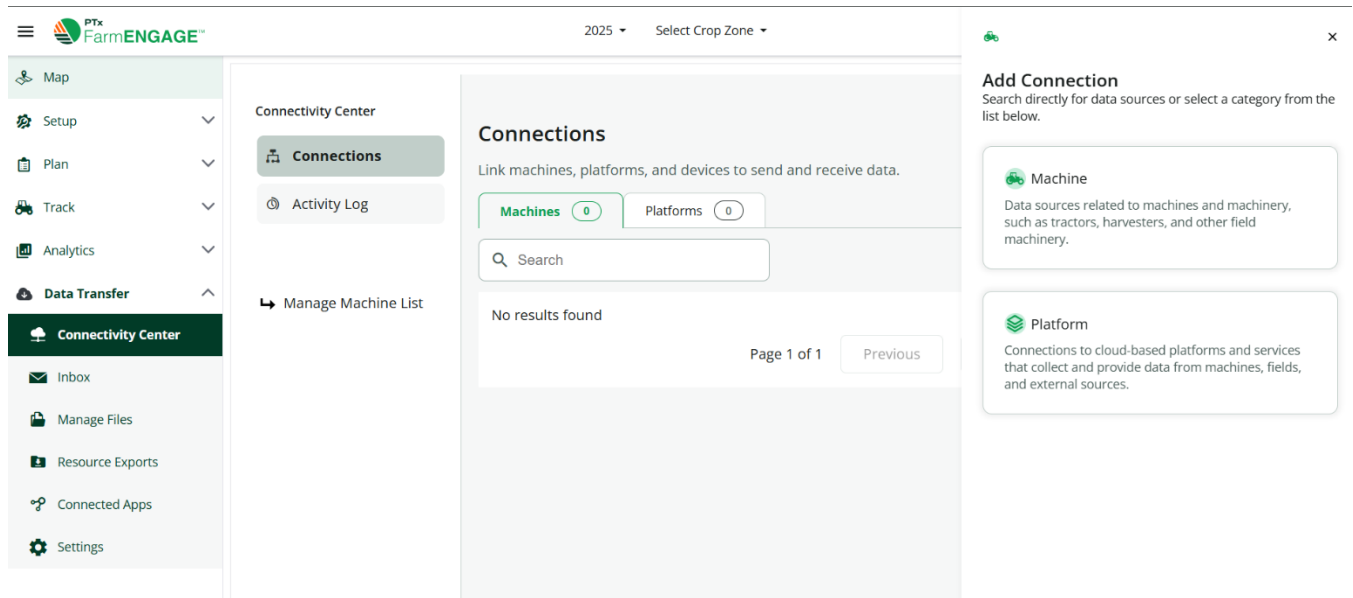
1. Connectivity Center is listed under the Data Transfer dropdown in FarmENGAGE. Go To <https://www.farmengage.com/> and go to the Data Transfer dropdown.
2. In Connectivity Center, you are able to see your connections to Machines and Platforms.
 - a. Click the +Add button to add a connection to either a machine or another platform.
3. You are also able to see the Activity Log or go immediately to Equipment Setup

Requirements to Use Connectivity Center

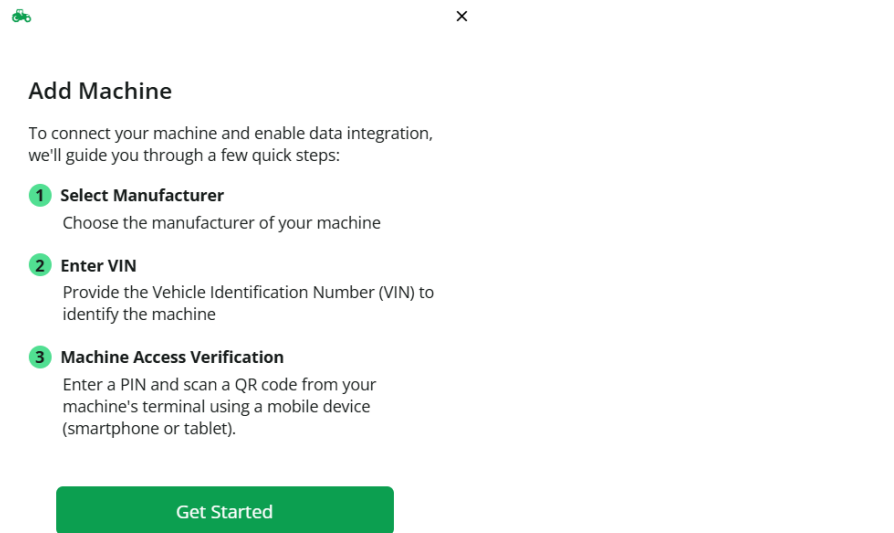
1. Hardware requirements
 - a. NT0x (W/VD0x) + SIM Card (active data plan)
 - b. DCU (W/VD0x) + SIM Card (active data plan)
2. Terminal Software Unlocks
 - a. Fendt: Agronomy Basic Package (E092)
 - b. Massey Ferguson: TaskDoc Pro (XE002)
 - c. Valtra: TaskDoc Pro (64146900)
3. Subscriptions and License Requirements
 - a. Task Management Subscription not required
 - i. Neither a current or historical TaskDoc Pro Server subscription is required
 - ii. For Fendt specifically: The 3 year TaskDoc Pro Server subscription that is included in the Agronomy Basic Package does not need to be activated in FUN (as required for FendtOne Offboard)
 - b. FarmENGAGE Unlicensed Starter Account – free of charge

How to Add a Machine to FarmENGAGE

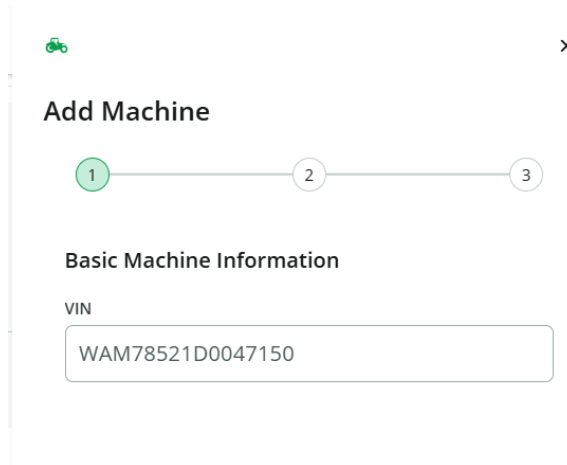
1. In Connectivity Center, you can see your connections to Machines and Platforms
 - a. Click the +Add button to add a connection to a machine



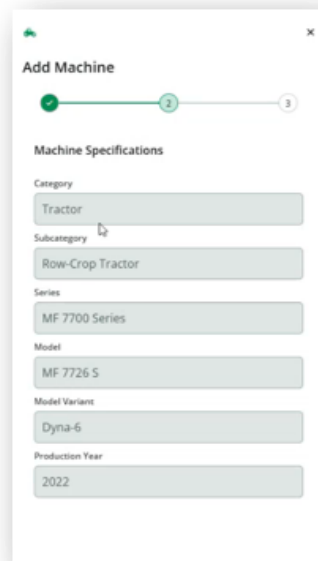
2. Select “Machine” and view the initial instructions. Click "Get Started” to start the process.



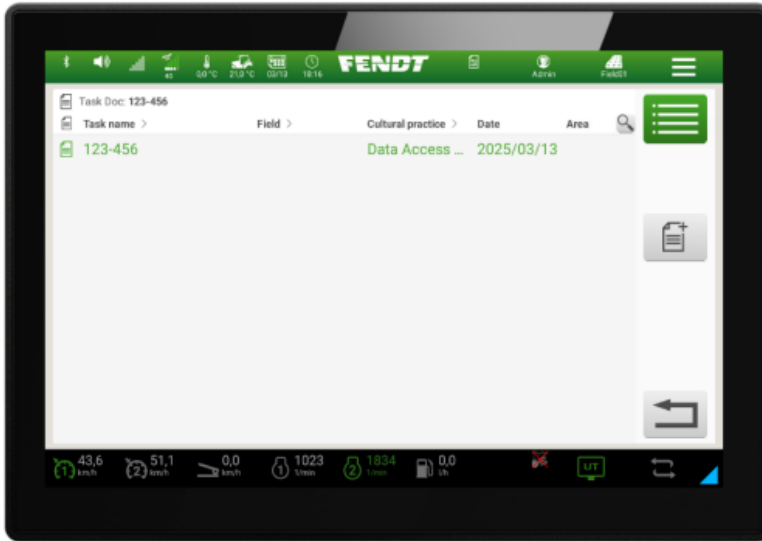
3. Enter your machine’s VIN number.



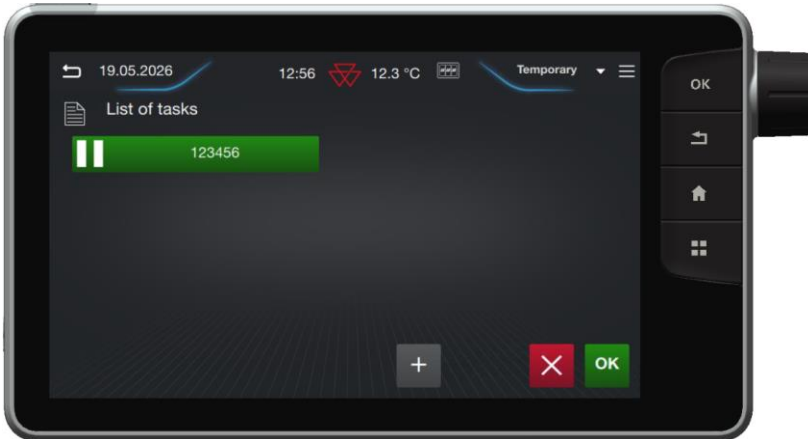
4. View the machine's specifications.



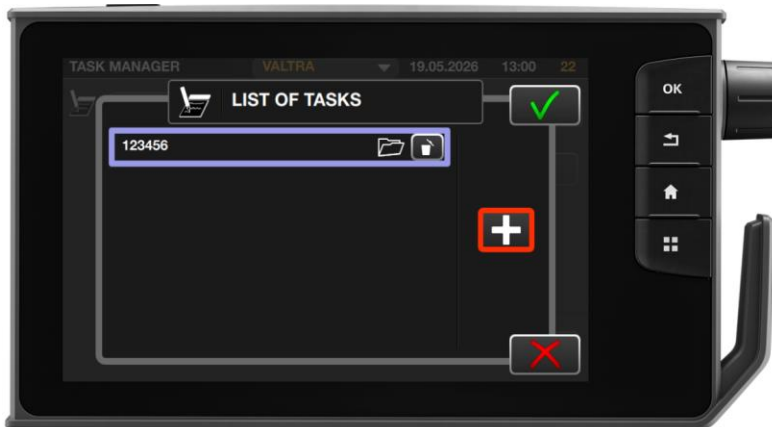
5. A PIN will be sent to the in-cab terminal. Enter this PIN on the screen in Connectivity Center.



*DCU Terminal shown above



*NT0x Terminal shown above



*NT0x Terminal shown above



6. If successful, your machine will be verified and will be added to the FarmENGAGE system. A vehicle will be automatically created and you can view it in Setup > Equipment > Vehicles.



How to View Connected Machines in FarmENGAGE

1. In FarmENGAGE navigate to Data Transfer > Connectivity Center
2. In Connections > Machines, the user can view all connected vehicles
3. Click on a machine name to view additional details:
 - a. Last Seen – Date and Time
 - b. Terminal Software version
 - c. Connected Services – Platforms the vehicle is connected to
 - d. License Status
 - e. VIN

The screenshot shows the FarmENGAGE interface. On the left is a navigation menu with options like Map, Setup, Plan, Track, Analytics, Data Transfer, and Connectivity Center. The main area is titled 'Connections' and includes a search bar and tabs for 'Machines' (4) and 'Platforms' (7). A list of machines is shown, with the first one expanded to show details:

Fendt 312 ohne Terminal	
Fendt 313Vo Vario basic unit VEHICLE	
Last Seen	February 12, 2026 7:11 AM
Terminal Software Version	DCU__WT_F.F.13.000.08.000012
Connected Services	FarmENGAG E, Dacom Cloudfarm, NEXT Farming, 365 FarmNet, MyEasyFarm, Agrocom, MyFarm2 4
License Status	Active
VIN	340210006

4. Click on the 3 dot button to the right of a machine to:
 - a. Manage Data Routing
 - b. Rename Connection
 - c. Disconnect – Will remove the machine from the organization and Connectivity Center

This close-up view shows the details for the 'Fendt 312 ohne Terminal' machine. A context menu is open, displaying three options:

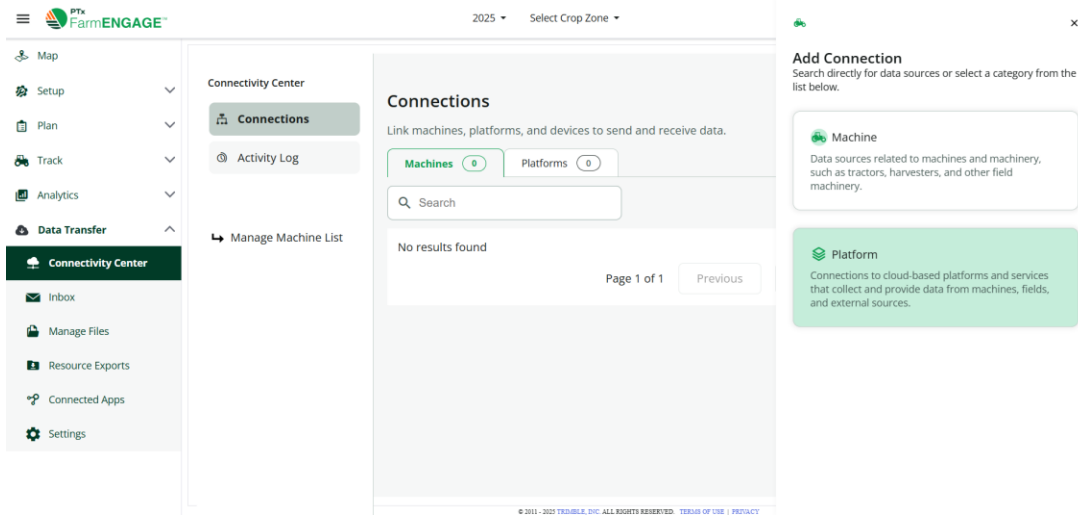
- Manage Data Routing
- Rename Connection
- Disconnect

The machine details shown are:

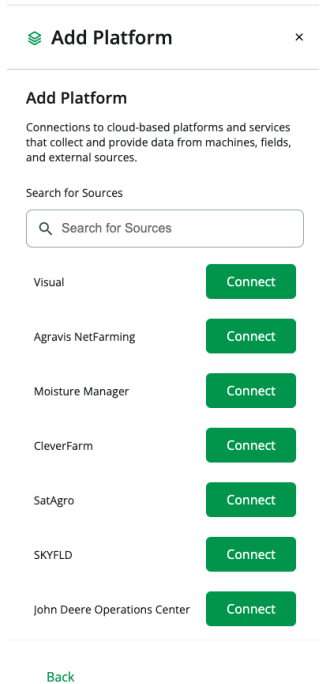
Fendt 312 ohne Terminal	
Fendt 313Vo Vario basic unit VEHICLE	
Last Seen	February 12, 2026 7:11 AM
Terminal Software Version	DCU__WT_F.F.13.000.08.000012
Connected Services	FarmENGAG E, Dacom Cloudfarm, NEXT Farming, 365 FarmNet, MyEasyFarm, Agrocom, MyFarm2 4
License Status	Active
VIN	340210006

How to add a Platform to Connectivity Center

1. In Connectivity Center, you can see your connections to Machines and Platforms
 - a. Click the +Add button to add a connection to a platform



2. Select the platform you would like to connect to.



3. Setup your Name, Username, and Password within FarmENGAGE. These credentials do not have to match the credentials used to login to the connected platform.

Add Platform ×

User Settings

365 FarmNet

Name

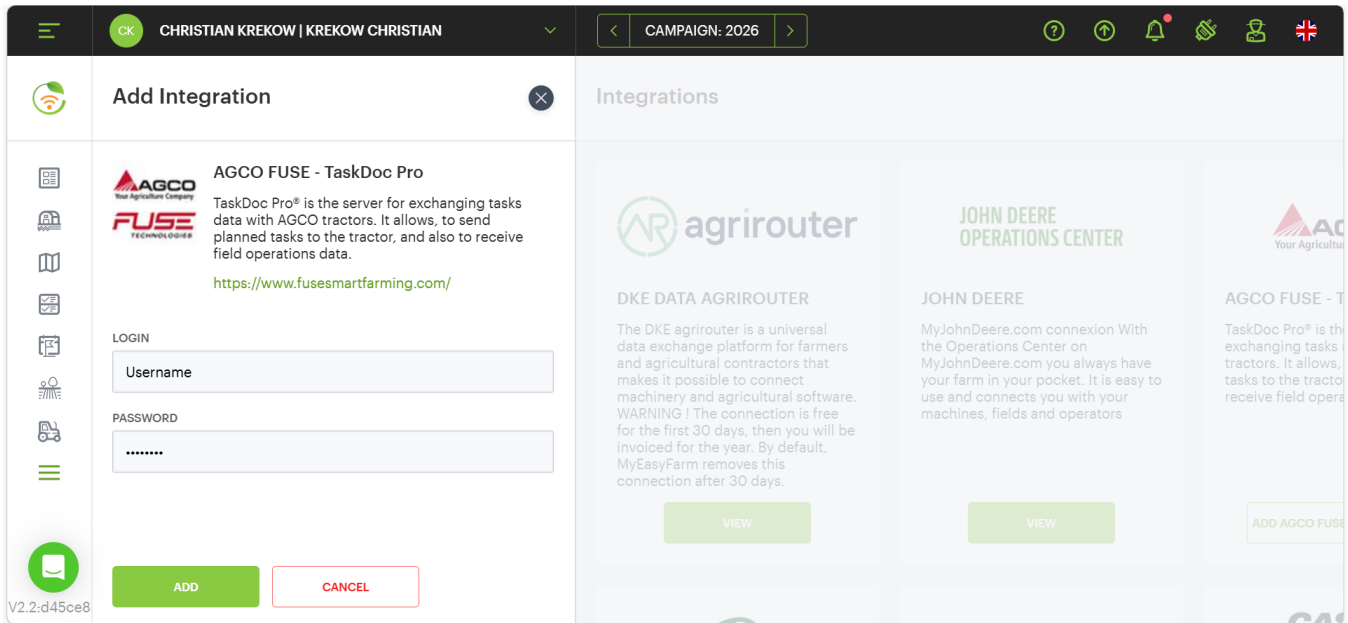
Username

Password [!]

[Back](#) [Save](#)

4. Provide these login credentials to the connected platform

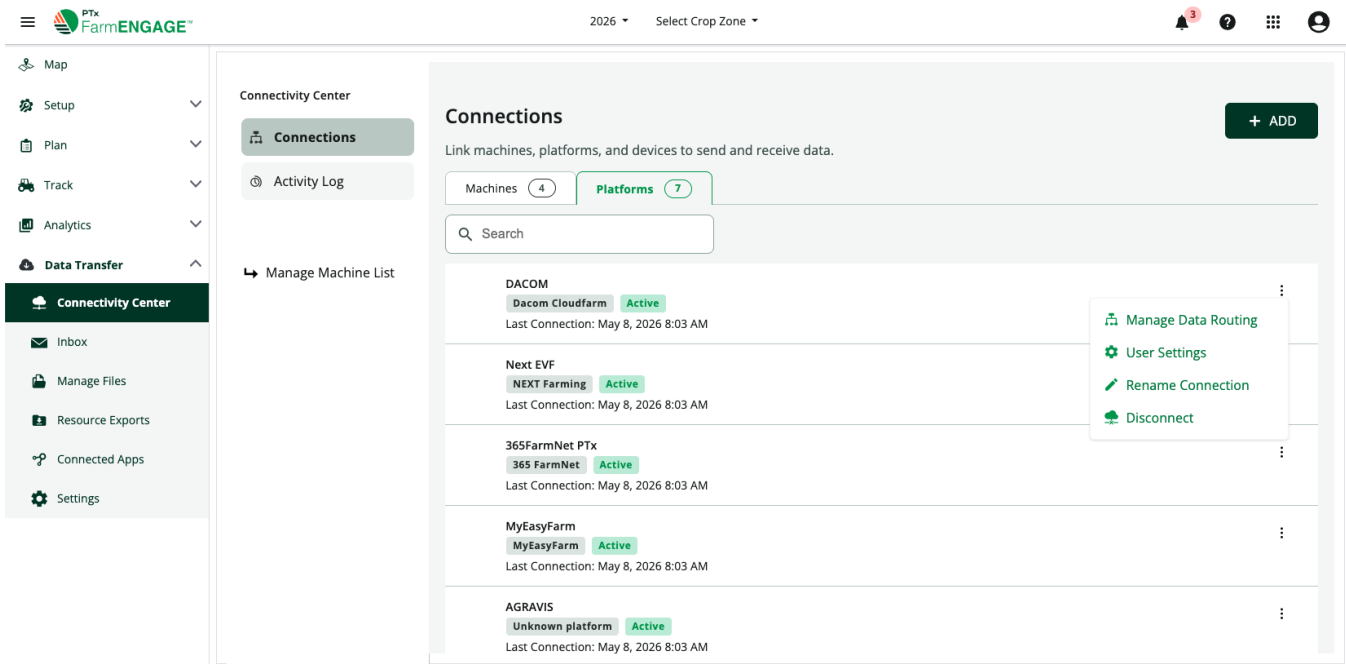
The screenshot displays the FarmENGAGE web application interface. On the left is a navigation sidebar with options: Map, Setup, Plan, Track, Analytics, Data Transfer, Connectivity Center (highlighted), Inbox, Manage Files, Resource Exports, Connected Apps, and Settings. The main content area is titled 'Connectivity Center' and contains a 'Connections' section with the instruction 'Link machines, platforms, and devices to send and receive data.' Below this are filters for 'Machines' (0) and 'Platforms' (0), a search bar, and a 'No results found' message. At the bottom of the main area are 'Page 1 of 1', 'Previous', and 'Next' buttons. A modal window titled 'Add Platform' is open on the right, showing 'User Settings' for 'MyEasyFarm'. The modal includes input fields for 'Name' (MyEasyFarm), 'Username' (Username), and 'Password' (masked with dots). 'Back' and 'Save' buttons are at the bottom of the modal. The top of the page shows the year '2026' and a 'Select Crop Zone' dropdown.



5. Once the connection is setup, the 3rd party platform will begin syncing machine data to FarmENGAGE and FarmENGAGE will automatically sync data back to the connected platform
 - a. Platform to Platform – Defaulted to off State in data routing settings
 - b. Platform to Machine – Defaulted to on State in data routing settings
 - c. Machine to Platform – Defaulted to on state in data routing settings
 - d. Machine to Machine – Defaulted to off state in data routing settings

How to View Connected Platforms in FarmENGAGE

1. In FarmENGAGE navigate to Data Transfer > Connectivity Center
2. In Connections > Platforms, the user can view all connected platforms
3. Click on the 3 dot button to the right of a platform to:
 - a. Manage Data Routing
 - b. Update User Settings
 - c. Rename Connection
 - d. Disconnect



How to Manage Machine Data Routing

In Connectivity Center, you can see your connections to Machines. Select the machine to toggle on or off different data routing connections.

The screenshot displays the FarmENGAGE web interface. On the left is a navigation menu with options like Map, Setup, Plan, Track, Analytics, Data Transfer, and Connectivity Center. The main area shows the 'Connectivity Center' with a 'Connections' tab. Below this, there's a 'Manage Machine List' section. The 'Connections' section lists several machines with details like ID, name, and status. A search bar is provided. On the right, a 'Manage Data Routing' modal is open, showing a list of machines with toggle switches to manage data routing for each.

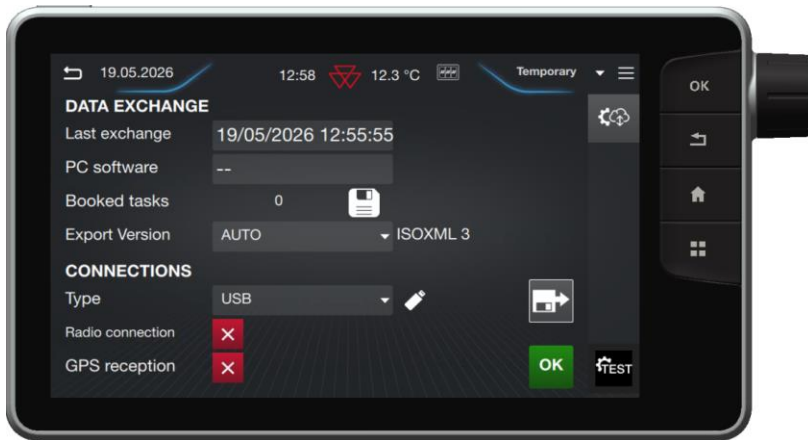
Manage your Machine to Machine Routes

This enables machines to send ISOXML files to each other via a manual master data exchange (ex. fields, tasks and work orders).

1. Machine to Machine routes is defaulted to the off state, you must toggle on for tasks and work orders to be shared
2. Then the master data exchange must be triggered manually from either terminal when a user would like to transfer the data between the two terminals, and the route is turned on.



*DCU Terminal shown above



*NT0x Terminal shown above



*NT0x Terminal shown above

3. Data exchanged between Machines in this configuration will not be saved to FarmENGAGE directly. This data is available via the Activity Log for download.

Manage your Machine to Platform Routes

This enables data to be sent from a machine to a 3rd party platform.

1. Machine to Platform routes is defaulted to the on state, tasks are automatically sent, once completed, from the machine to the chosen connected platforms. This is a 2-way connection enabling the 3rd party platform to send data to the machine as well.
2. Data exchanged between Machines and Platforms in this configuration will not be saved to FarmENGAGE directly unless the chosen Platform is FarmENGAGE. All data is available via the Activity Log for download.

Note: All data is exchanged using the ISOXML format.

How to Manage Platform Data Routing

In Connectivity Center, you can see your connections to Platforms. Select the Platform to toggle on or off different data routing connections.

The screenshot shows the PTx FarmENGAGE interface. The top navigation bar includes the logo, the year 2026, and a 'Select Crop Zone' dropdown. The left sidebar contains navigation options: Map, Setup, Plan, Track, Analytics, Data Transfer, and Connectivity Center (highlighted). Below Connectivity Center are options for Inbox, Manage Files, Resource Exports, Connected Apps, and Settings. The main content area is titled 'Connectivity Center' and has a 'Connections' tab selected. It shows a list of connections with columns for platform name, status (Pending or Active), and last connection time. The 'Manage Data Routing' panel on the right shows a search bar and a list of machines with toggle switches for data routing.

Platform	Status	Last Connection
DACOM Dacom Cloudfarm	Pending	
Next EVF NEXT Farming	Active	March 17, 2026 10:15 AM
365FarmNet PTx 365 FarmNet	Active	March 17, 2026 10:15 AM
MyEasyFarm MyEasyFarm	Active	December 31, 2025 4:58 PM
AGRAVIS Unknown platform	Pending	
Agrocom Test		

Machine	Toggle
Fendt 313Vo Vario 340.21.0006 ohneTerminal	Off
Agrocom Test	Off
FarmENGAGE	On
AGRAVIS	Off
365FarmNet PTx	Off
NT01 Test 710.23.3490 MarketingSchlepper	Off
MyEasyFarm	Off
141.21.0024 GeorgTerminal	Off

Manage your Platform to Machine Routes

This enables data to be sent from a 3rd party platform to a machine

1. Platform to Machine routes is defaulted to the on state, tasks and work orders are automatically sent between the Platform and connected machines. This is a 2-way connection enabling the machine to send data to the 3rd party platform as well.
2. Data exchanged between Platforms and Machines in this configuration will not be saved to FarmENGAGE directly. This data is available via the Activity Log for download.

Manage your Platform to Platform Routes

This enables data to be sent from a 3rd party platform to another 3rd party platform

- a. Platform to Platform routes is defaulted to the off state, must toggle on for tasks and work orders to be shared between platforms. This is a 2-way connection enabling data to be transferred between the two connected platforms.
- b. Data exchanged between Platforms in this configuration will not be saved to FarmENGAGE directly. This data is available via the Activity Log for download.

Platform Statuses:

1. Pending
 - a. Platform will remain in pending status until the first login with the connected platform using the newly created credentials
2. Active
 - a. Platform will remain in active status unless a password change is required. User needs to change the password and login to the connected platform with new credentials.

How to Activity Log

1. In Connectivity Center, you can view the status of all ISOXML data being transferred
2. Navigate to the Activity Log tab to:
 - a. View the transmission status
 - i. Pending
 1. Waiting for file to be downloaded by the machine or the platform to receive
 - ii. Cancelled
 1. User has selected the Delete button or the ISOXML file has been in the pending state for longer than 30 days
 - iii. Completed
 1. File has been transmitted
 - b. Re-send tasks
 - i. Pending or cancelled tasks can be resent to the machine or platform
 - c. Download task files
 - i. ISOXML file will be created for download
 - d. Delete/cancel incoming task data
 - i. Deletion does not remove the task from list, but will set the status to cancelled
3. Search and filter the activity log list by:
 - a. Inputting a search parameter
 - i. Search on Name, Status, Source, or Target
 - b. Using the Select Date Button
 - i. Set the date range to filter the list by the timestamp

Connectivity Center

- Connections
- Activity Log

Manage Machine List

Activity Log

Overview of the transmission status of all tasks.

Select date

Name ↓	Timestamp ↓	Status ↓	Source ↓	Target ↓	
Task_2026_02_26_17_28_52_2 0260226_172900_514059.zip	26/02/2026 09:28	PENDING	141.21.0024 GeorgTerminal	FarmENGAGE	⋮
Planting_20260226_172803_5 12019.zip	26/02/2026 09:27	PENDING	141.21.0024 GeorgTerminal	FarmENGAGE	⋮
454007af-dbb9-449b-8b4c- a3240e95f3cd.zip	26/02/2026 09:26	COMPLETED	FarmENGAGE	141.21.0024 GeorgTerminal	⋮
Task_2026_02_13_11_46_36_2 0260213_114642_458640.zip	13/02/2026 03:46	CANCELLED	141.21.0024 GeorgTerminal	FarmENGAGE	⋮
Task_2026_02_13_08_56_48_2 0260213_085837_456563.zip	13/02/2026 00:57	CANCELLED	141.21.0024 GeorgTerminal	FarmENGAGE	⋮
SlurryFarmENGAGE_2026021 3_085617_454537.zip	13/02/2026 00:55	CANCELLED	141.21.0024 GeorgTerminal	FarmENGAGE	⋮
Task_2026_02_13_08_45_09_2 0260213_084654_452497.zip	13/02/2026 00:46	CANCELLED	141.21.0024 GeorgTerminal	FarmENGAGE	⋮

John Deere Operations Center Data Routing for AGCO Machines

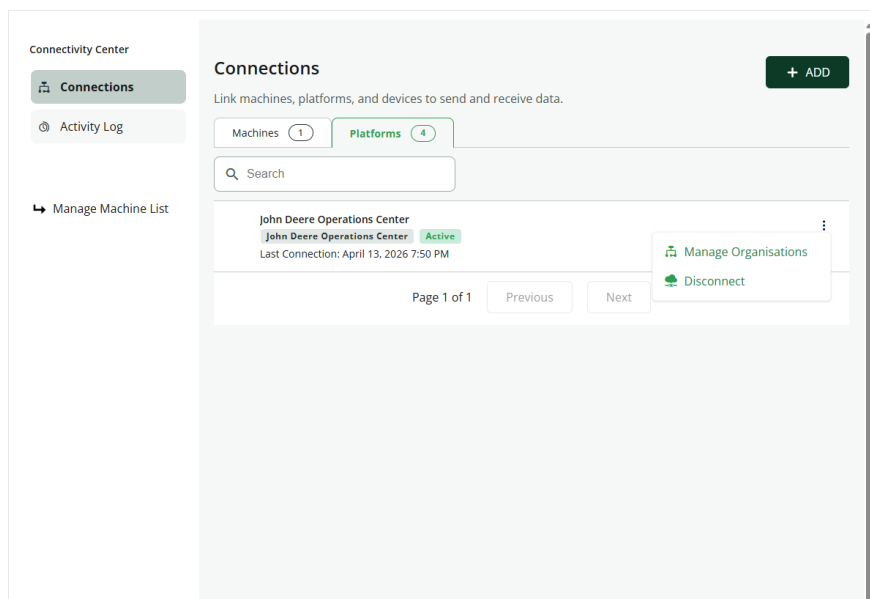
The FarmENGAGE John Deere Operations Center API remains unchanged. Users need to establish this API Connection to receive tasks, Client, Farms, Fields, and Boundaries from John Deere into FarmENGAGE.

The John Deere API platform in Connectivity Center will need to be established to:

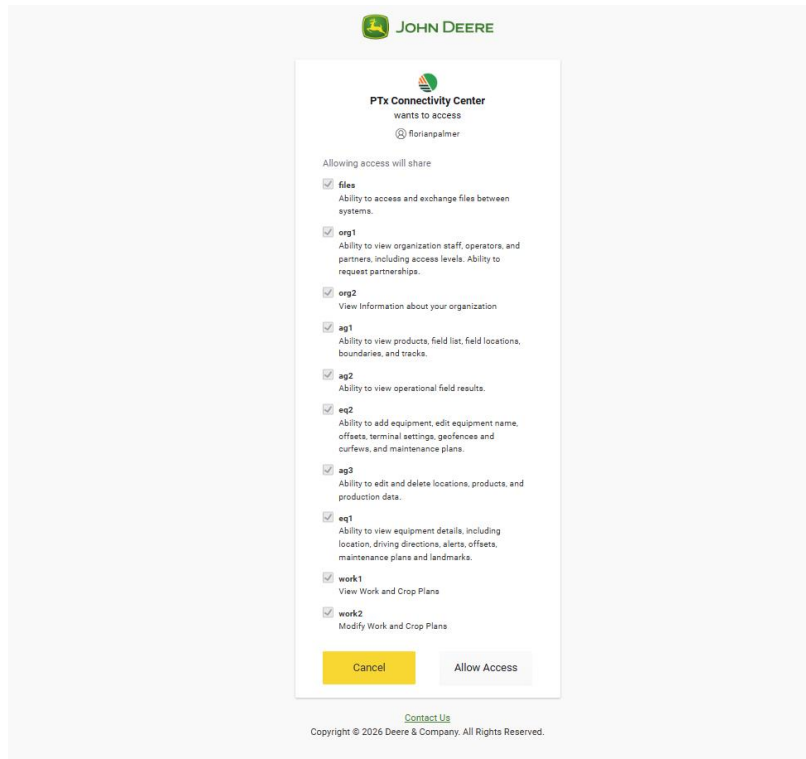
- Send Work Orders from John Deere Operations Center to AGCO machines
- Send Rx from John Deere Operations Center to AGCO machines
- Send AGCO machine tasks to John Deere Operations Center

How to Setup the Platform Connection

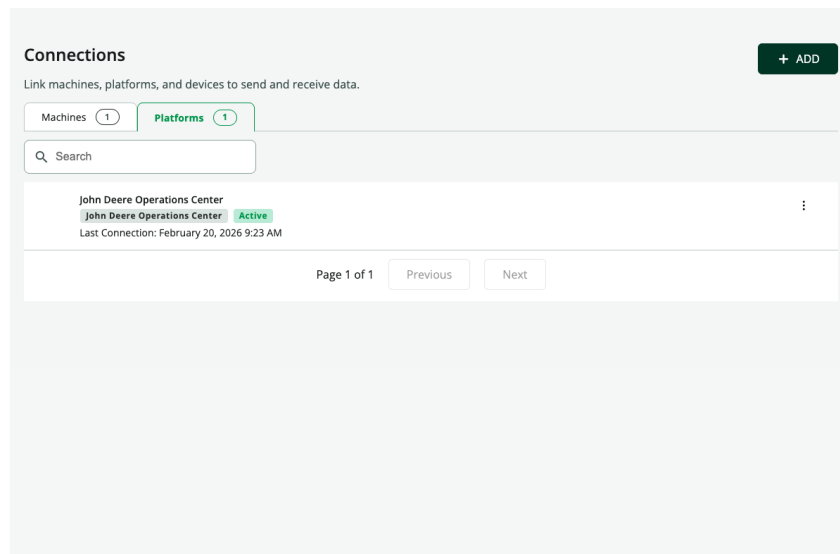
1. Within FarmENGAGE > Connectivity Center, add AGCO machines to Connectivity Center Machine connections
2. Add John Deere Operations Center to Connectivity Center Platforms
 - a. Note: This will allow data to transmit between an AGCO machine and John Deere Operations Center
3. Click on the 3 dots next to the John Deere Operations Center platform connection
4. Select Manage Orgs and then Connect



5. User is rerouted to John Deere Operations Center where they should allow access and select which Farms to connect then click allow access

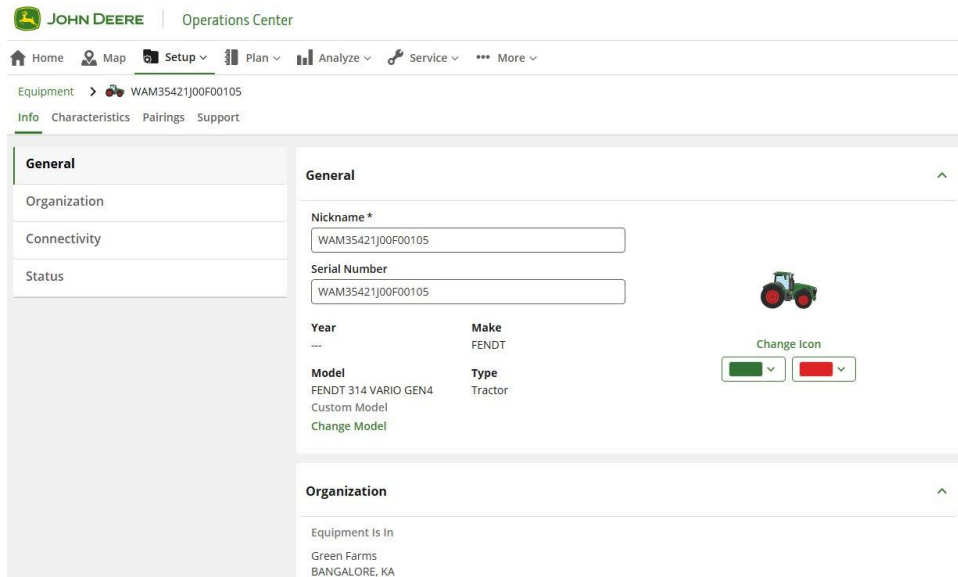


6. User can verify that a proper connection was made within FarmENGAGE by verifying the platform is in the Active Status.
 - a. Note: "Restricted" status means that the organization is already connected to FarmENGAGE using a different John Deere Operations Center account.



How to Setup an AGCO Vehicle in John Deere Operations Center

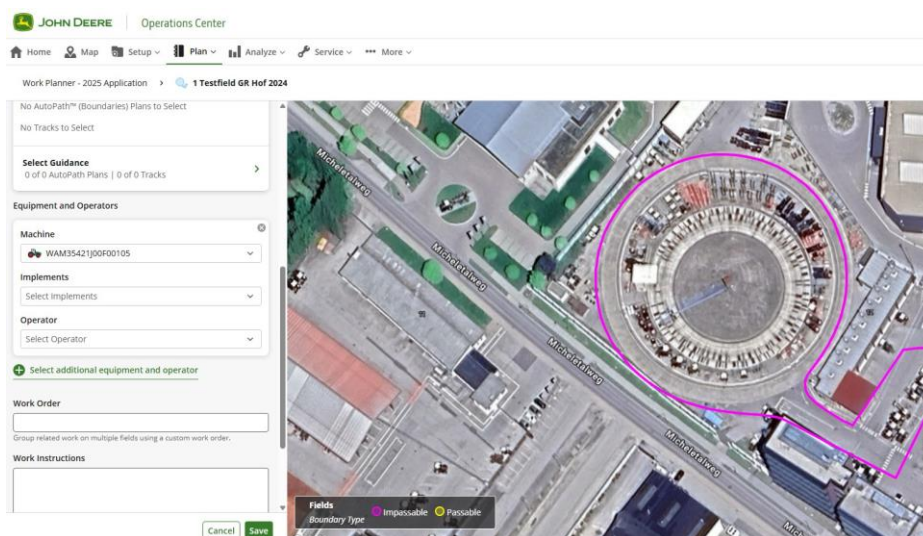
1. In John Deere Operations Center navigate to Setup
2. Click on +Add to add a new vehicle
3. Enter the AGCO machine VIN into the Serial Number field and save



The screenshot shows the 'Setup' page for a vehicle in the John Deere Operations Center. The page is titled 'JOHN DEERE Operations Center' and has a navigation bar with 'Home', 'Map', 'Setup', 'Plan', 'Analyze', 'Service', and 'More'. The equipment ID is 'WAM35421J00F00105'. The 'General' tab is selected, showing fields for 'Nickname *' (WAM35421J00F00105), 'Serial Number' (WAM35421J00F00105), 'Year' (---), 'Make' (FENDT), 'Model' (FENDT 314 VARIO GEN4), and 'Type' (Tractor). There is a 'Change Icon' button with a tractor icon and two color selection buttons (green and red). The 'Organization' section shows 'Equipment Is In' as 'Green Farms BANGLORE, KA'.

How to Setup a Work Order in John Deere Operations Center for an AGCO Vehicle

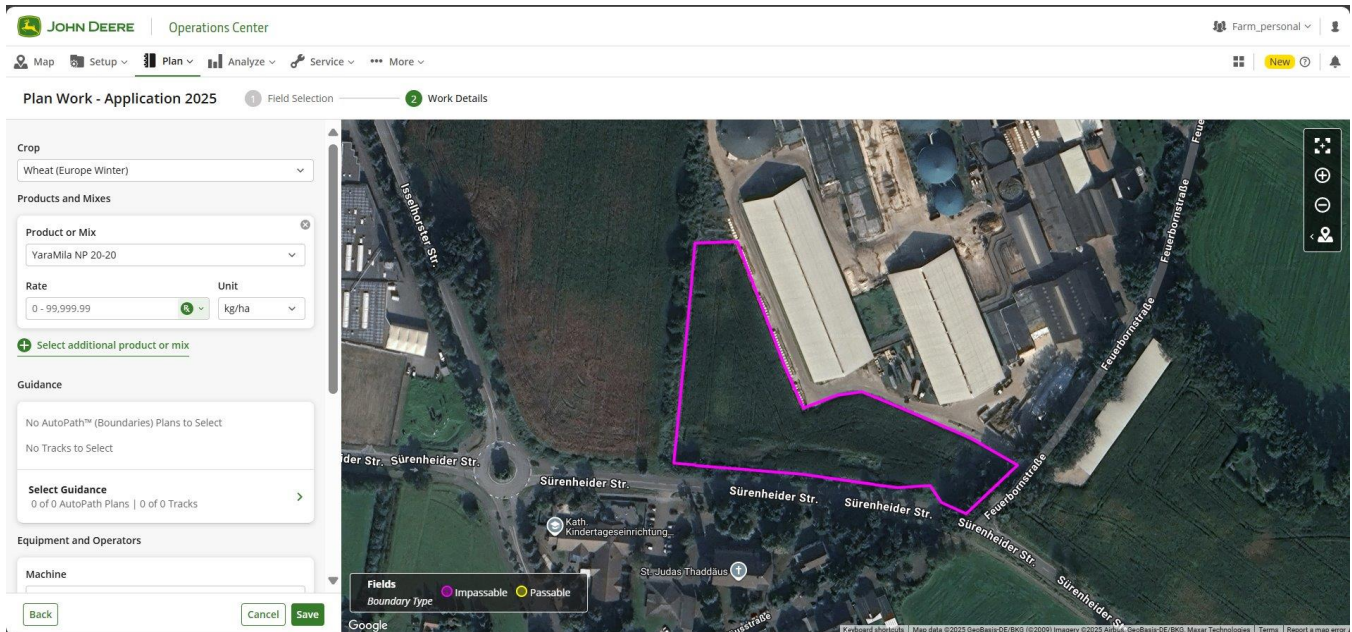
1. In John Deere Operations Center navigate to Plan > Work Planner
2. Create your plan with the desired details
3. Ensure you select the AGCO machine in the Machine drop down
4. Select the Save > Send Now button
5. Work order will be sent to the selected AGCO Machine
6. Navigate to FarmENGAGE > Connectivity Center > Activity Log to verify the transfer status



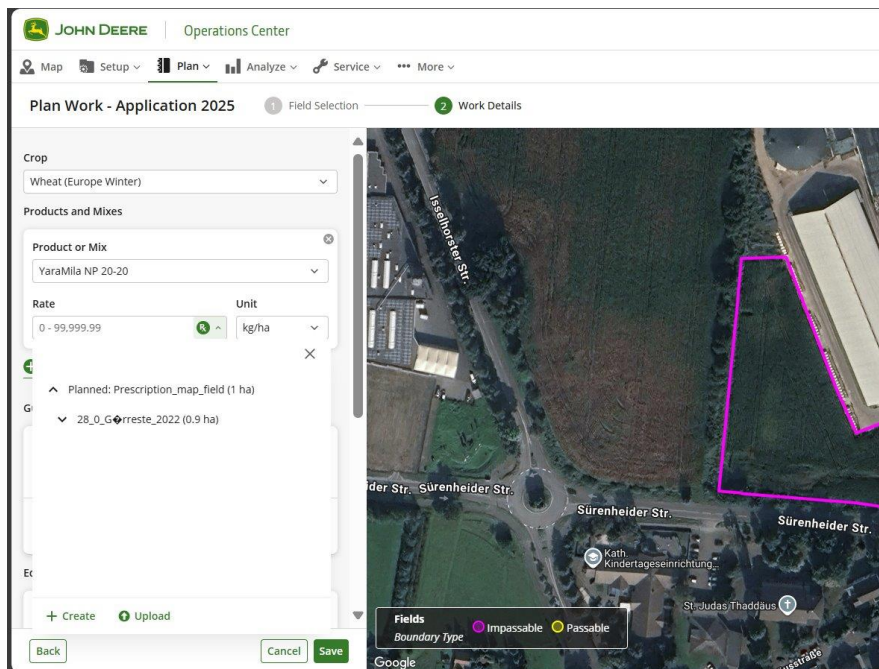
The screenshot shows the 'Work Planner' interface in the John Deere Operations Center. The page is titled 'JOHN DEERE Operations Center' and has a navigation bar with 'Home', 'Map', 'Setup', 'Plan', 'Analyze', 'Service', and 'More'. The current view is 'Work Planner - 2025 Application' with '1 Testfield GR Hof 2024'. The interface shows a map of a field with a circular area highlighted in pink. The left sidebar contains options for 'No AutoPath™ (Boundaries) Plans to Select', 'No Tracks to Select', 'Select Guidance', 'Equipment and Operators', 'Work Order', and 'Work Instructions'. The 'Equipment and Operators' section shows 'Machine' set to 'WAM35421J00F00105'. The map shows 'Fields' with 'Boundary Type' (Impassible, Passable) and a legend at the bottom.

How to Send Prescriptions from John Deere Operations Center

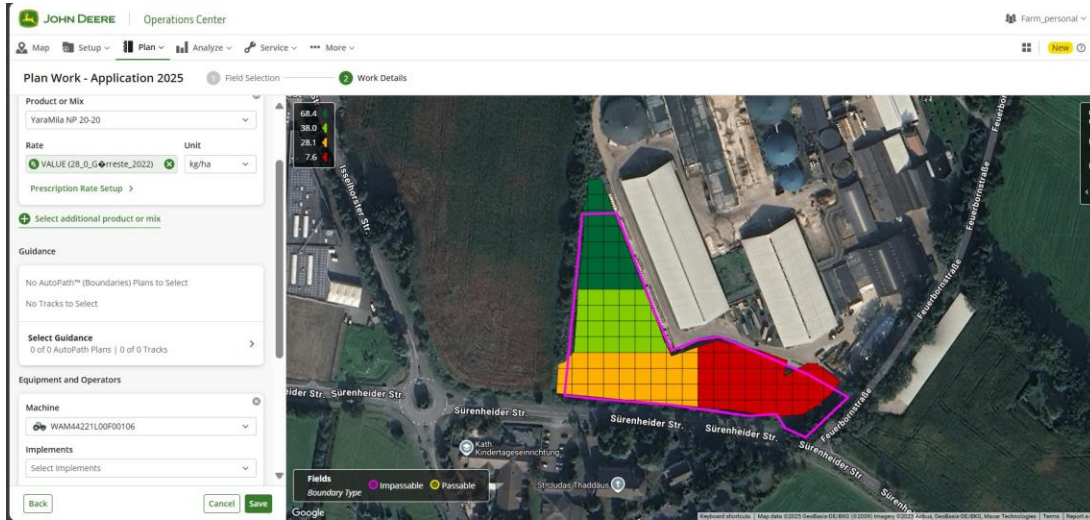
1. In John Deere Operations Center navigate to Plan > Work Planner
2. Create your plan with the desired details
3. While creating the work plan, click on the Prescription Map Symbol



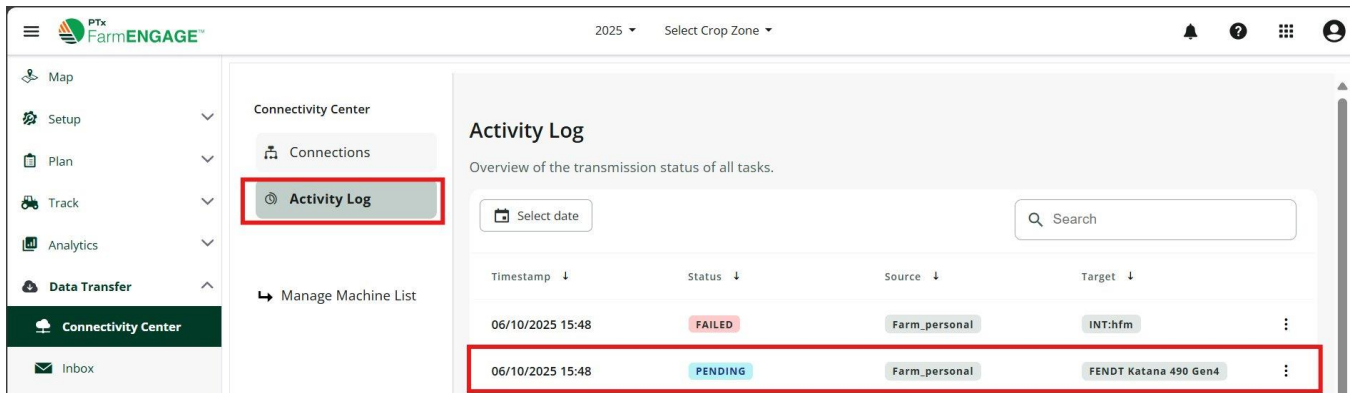
4. Select or upload the prescription map of the field and select save to attach the prescription map in the work plan



5. Ensure you select the AGCO machine in the Machine drop down



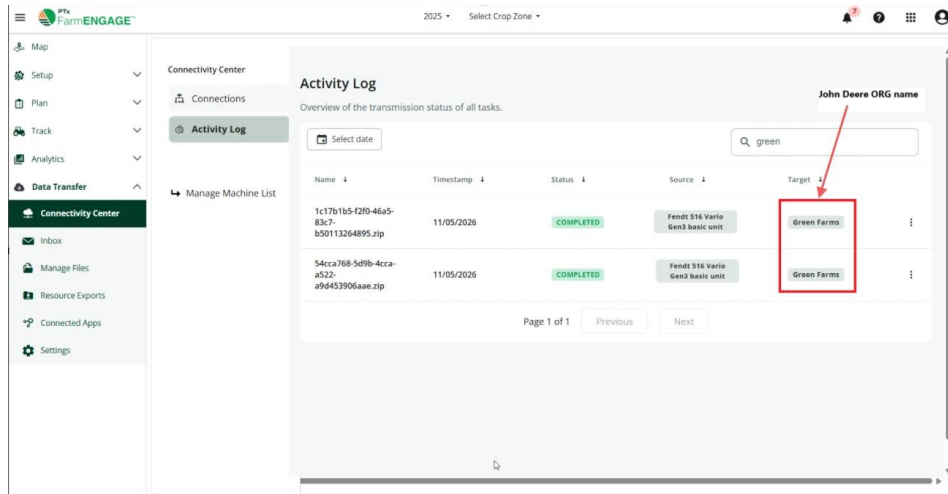
6. Select the Save button to send the workplan to the selected vehicle
7. Navigate to FarmENGAGE > Connectivity Center > Activity Log to verify the transfer status



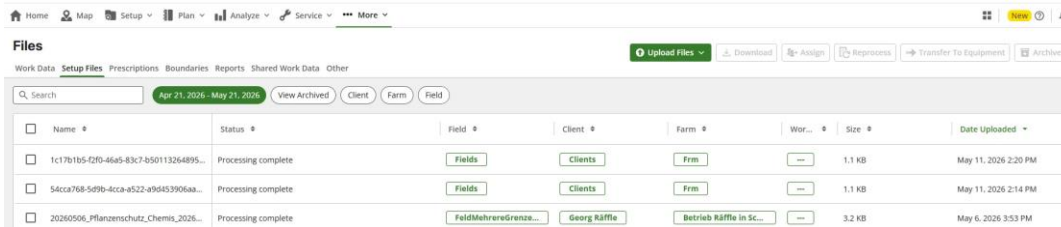
How to Send AGCO Machines Tasks to John Deere Operations Center

Ensure routes are enabled in Connectivity Center for the John Deere Operations Center platform and for the sending machine.

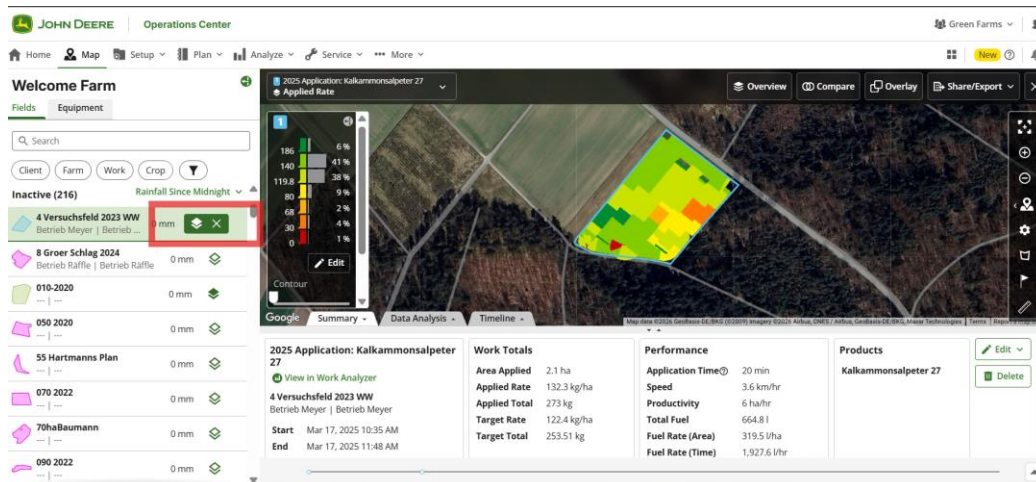
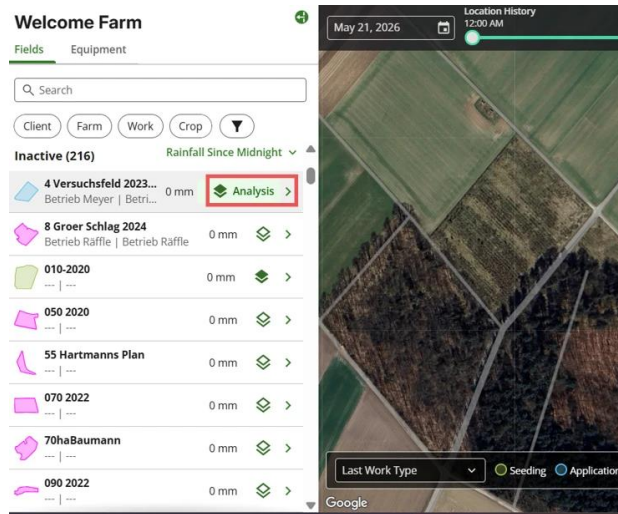
- The executed Task is automatically forward to connected John Deere Operations Center organizations and shown in the Activity Log with the status 'completed'



- The task files will appear in your John Deere Operations Center Setup Files section. If you can't find the file under setup, check the other tabs, ex. Work Data, Prescriptions, etc.



- After Processing is complete, the task data can be seen in John Deere Operations Center via the Maps > Analysis.
 - **Note:** It can take up to 1 hour for task data to be shown in the layer.



How to View Files Sent from AGCO Machines to John Deere Operations Center

1. In John Deere Operations Center navigate to More > Files
 - a. The list will show files received from a machine, or manually uploaded in John Deere Operations Center
2. Navigate to the specific tab (ex. Work data, setup files, prescriptions, etc.) depending on the file being transferred
3. Verify the arrival date of the file

The screenshot shows the John Deere Operations Center interface. The 'More' menu is open, and the 'Files' option is selected. The 'Files' section displays a table of files with the following columns: Name, Status, Field, Client, Farm, Size, and Date Uploaded. The file '20250528_163554_exported_TaskData1378552.zip' is highlighted in green, indicating it is the file of interest.

Name	Status	Field	Client	Farm	Size	Date Uploaded
TaskData1232769.zip	Processi	---	---	---	5.7 KB	Jul 9, 2025
TaskData19772.zip	Processi	---	---	---	25.0 KB	Jun 17, 2025
TaskData19673.zip	Processing complete	---	---	---	22.5 KB	Jun 17, 2025
TaskData13399.zip	Processing complete	---	---	---	24.8 KB	Jun 17, 2025
TaskData11088.zip	Processing complete	---	---	---	43.8 KB	Jun 17, 2025
20250528_163554_exported_TaskData1412377.zip	Processing complete	---	---	---	4.1 KB	Jun 6, 2025
20250528_163554_exported_TaskData1378552.zip	Processing complete	GR Field, DPL4243	GR Client	GR farm	294.4 KB	Jun 6, 2025
TaskData400504.zip	Processing complete	---	---	---	8.7 KB	May 27, 2025
TaskData392260.zip	Processing complete	---	---	---	56.1 KB	May 26, 2025
TaskData390192.zip	Processing complete	---	---	---	41.5 KB	May 26, 2025
TaskData385978.zip	Processing complete	---	---	---	96.5 KB	May 26, 2025