

AutoSync Support Workflow

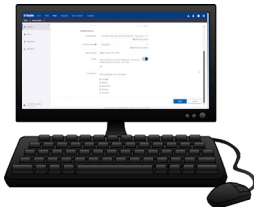
AutoSync Prerequisites

Before you set up AutoSync™, verify the following prerequisites:

1. An active Trimble Ag Software (TAS) account. You will need this application to use AutoSync. As part of the set up of your Trimble Ag Software account, you will create an Organization that will be referenced in the setup steps below.
2. An active Display Connection license. This license will be assigned to the Trimble display, and you will assign it in Trimble Ag Software. This allows data to move between the in-field device and the TAS Organization.
3. An updated display with Precision-IQ™ firmware version 6.50 (for a TMX-2050™) or version 2.50 (for a GFX-750™) or version 1.50 (for a GFX-350™) or higher to use AutoSync's functionality.

AutoSync Task Overview

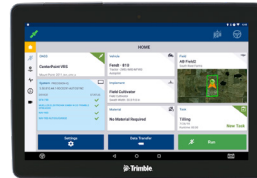
Step 1 - Set Up TAS (web) for AutoSync



- Create Account
- Define Organization
- Assign Farmer Core License to Organization
- Create Vehicle
- Assign Display to Vehicle
- Assign Display Connection License to the display

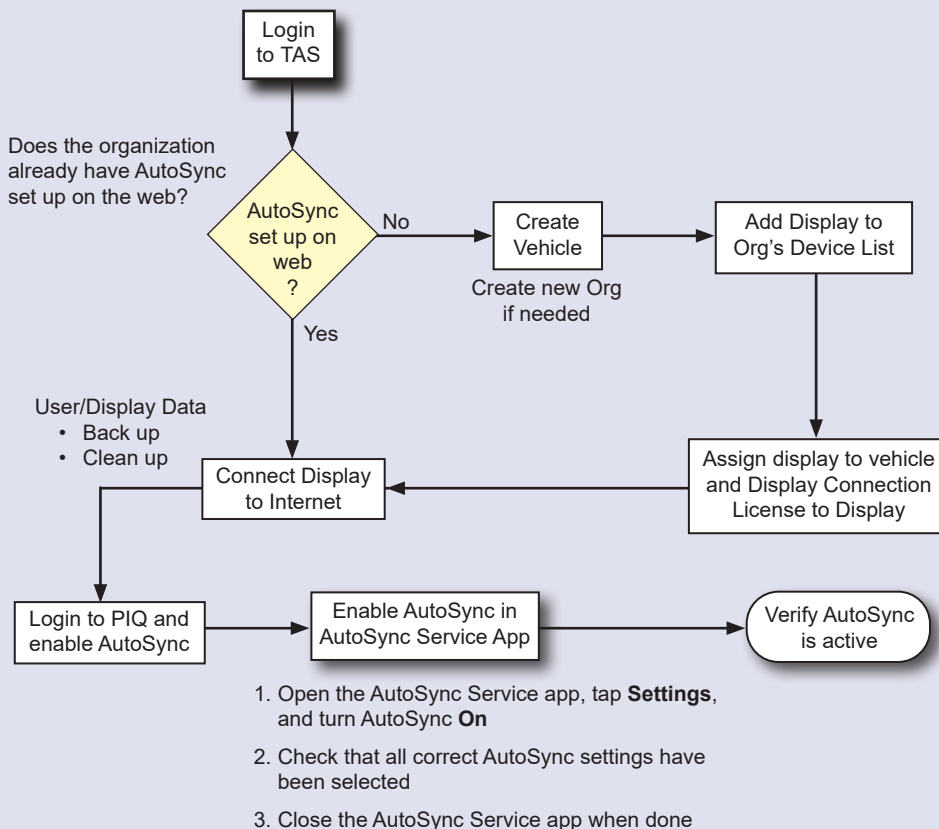


Step 2 - Set Up the Precision-IQ Display for AutoSync



- Backup User Data
- Update Firmware
- Clean up User Data
- Connect Display to Internet
- Enable AutoSync in PIQ and in the AutoSync Service app
- Check in your Trimble Ag Software account or in the AutoSync Service App that the correct AutoSync Settings have been selected
(Materials are not turned on by default)

AutoSync Workflow Overview



Glossary

Display Connection License

A license that must be purchased for AutoSync to work.

Display, Display Device

Any display supported by PIQ (currently the GFX-350, GFX-750, and TMX-2050).

PIQ: Precision-IQ

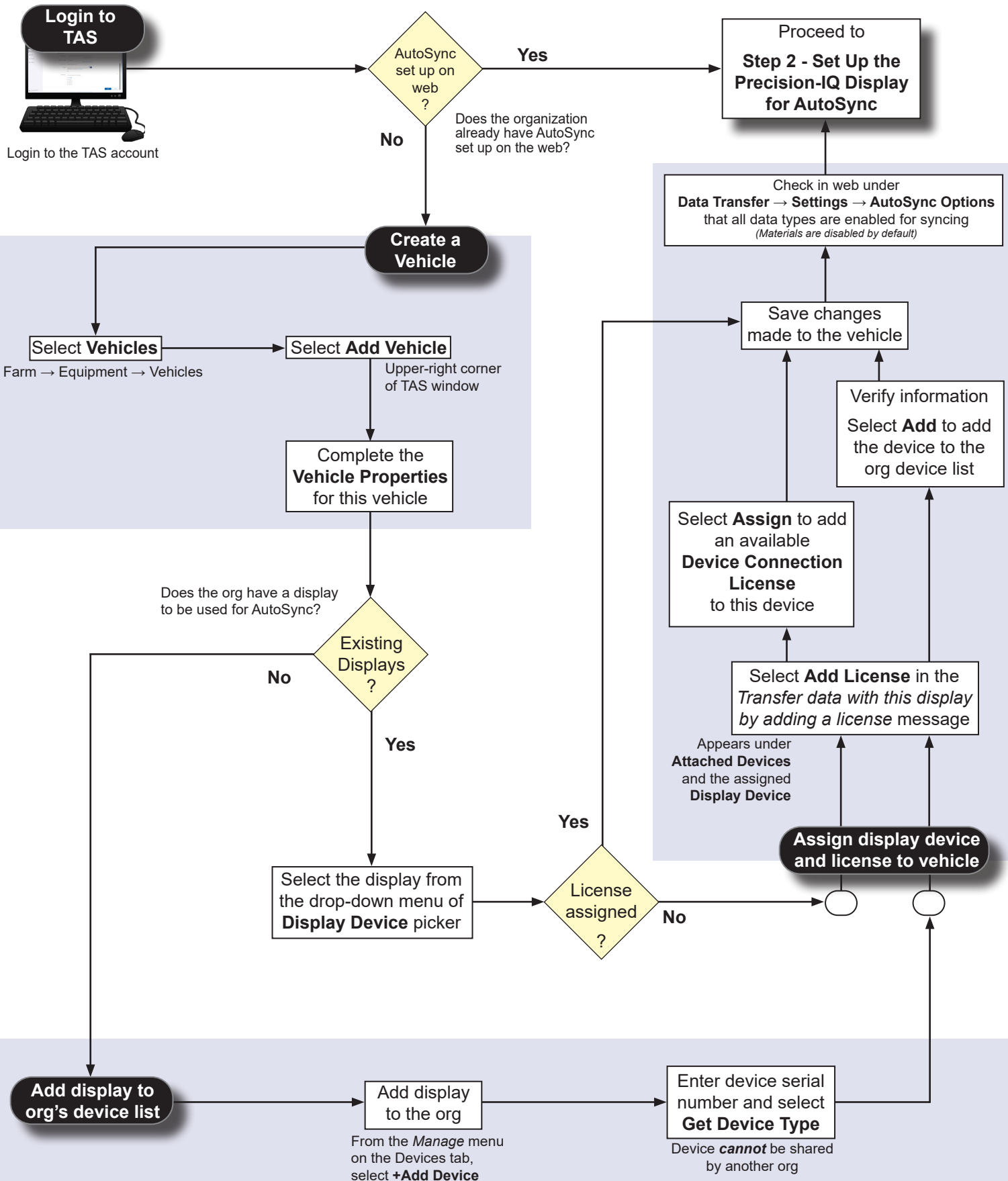
The application on the display that logs data for transfer to the back office.

TAS: Trimble Ag Software

The back-office farm management software. See the [Farmer Core Quick Reference Card](#).

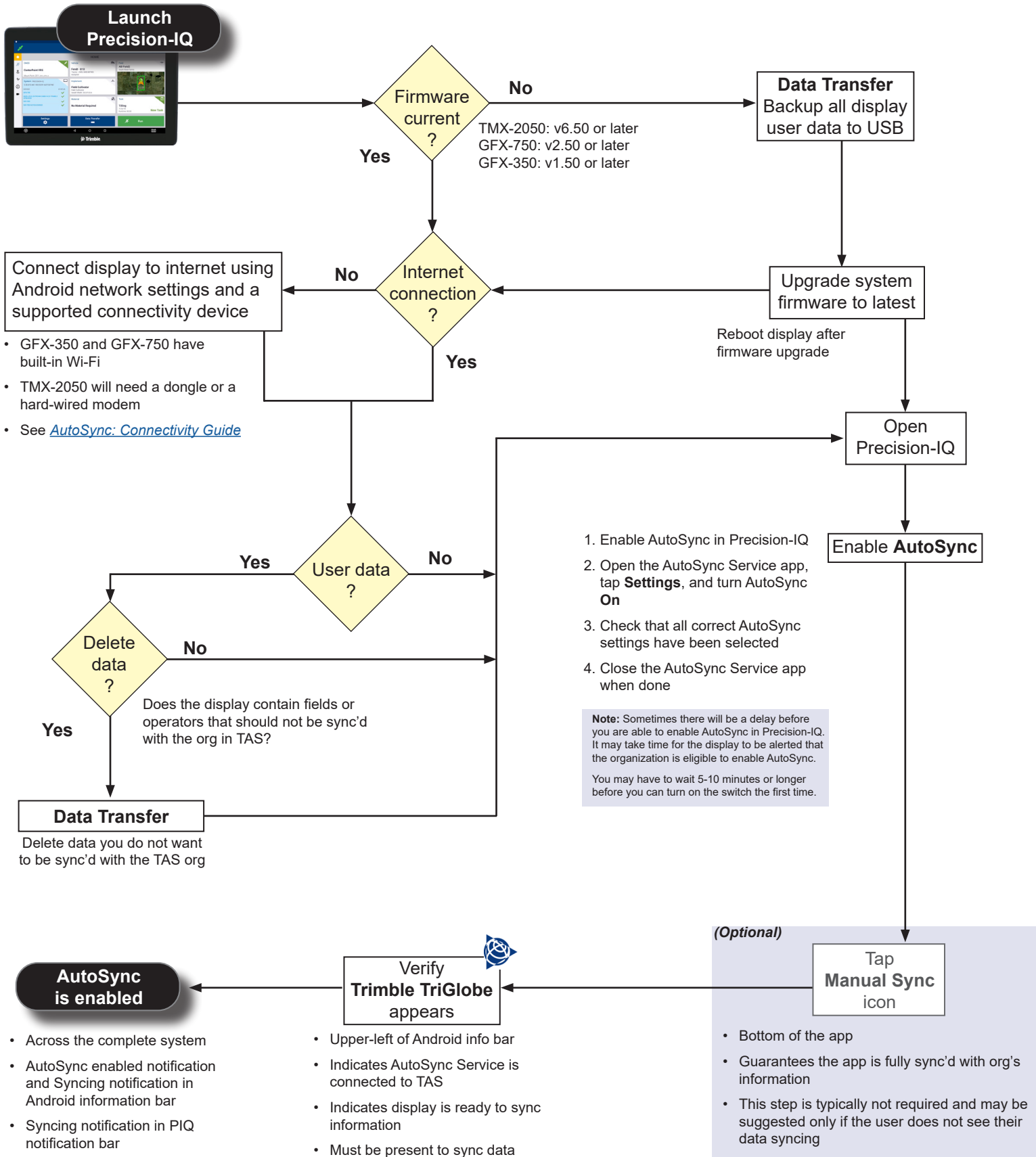
AutoSync Support Workflow Details

Step 1 - Set Up TAS (web) for AutoSync



AutoSync Support Workflow Details

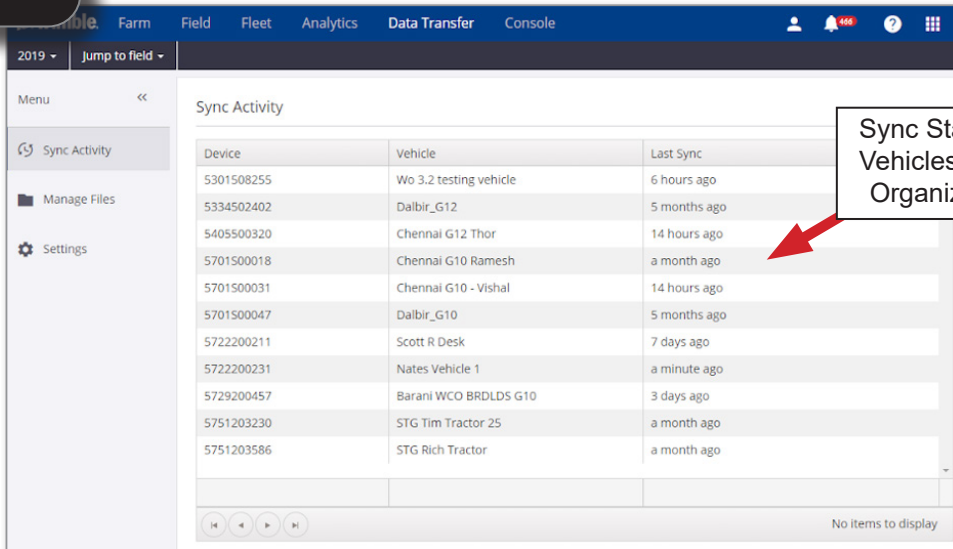
Step 2 - Set Up the Precision-IQ Display for AutoSync



AutoSync Support Workflow Details

Verify AutoSync

Sync Activity in TAS

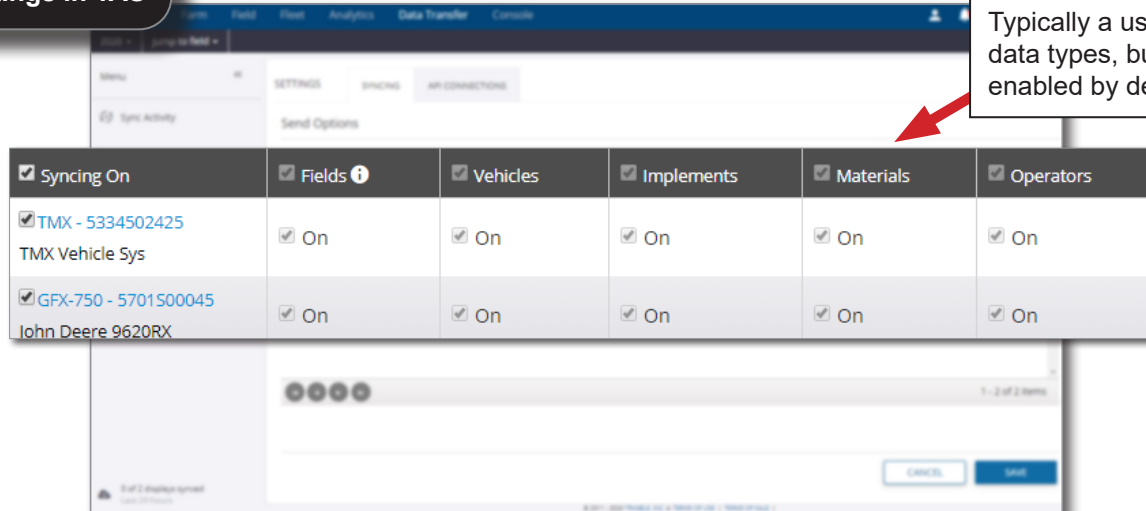


The screenshot shows the 'Sync Activity' page in the TAS interface. The table lists various vehicles and their last sync status. A red arrow points to the 'Last Sync' column, which is highlighted by a callout box.

Device	Vehicle	Last Sync
5301508255	Wo 3.2 testing vehicle	6 hours ago
5334502402	Dalbiri_G12	5 months ago
5405500320	Chennai G12 Thor	14 hours ago
5701500018	Chennai G10 Ramesh	a month ago
5701500031	Chennai G10 - Vishal	14 hours ago
5701500047	Dalbiri_G10	5 months ago
5722200211	Scott R Desk	7 days ago
5722200231	Nates Vehicle 1	a minute ago
5729200457	Barani WCO BRDLDS G10	3 days ago
5751203230	STG Tim Tractor 25	a month ago
5751203586	STG Rich Tractor	a month ago

Sync Status of Vehicles in the Organization

Sync Settings in TAS



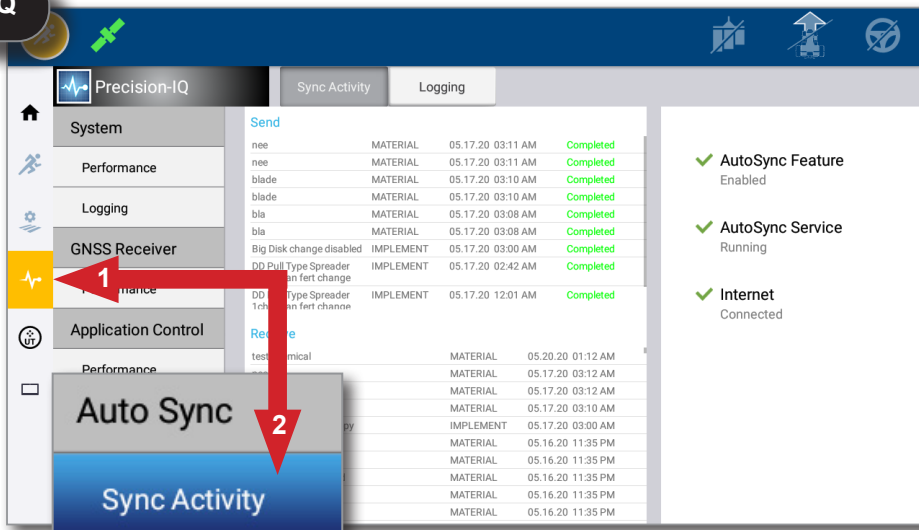
The screenshot shows the 'Sync Settings' page in the TAS interface. It displays a table with columns for 'Syncing On', 'Fields', 'Vehicles', 'Implements', 'Materials', and 'Operators'. A red arrow points to the 'Materials' column, which is highlighted by a callout box.

Syncing On	Fields	Vehicles	Implements	Materials	Operators
<input checked="" type="checkbox"/> TMX - 5334502425 TMX Vehicle Sys	<input checked="" type="checkbox"/> On	<input checked="" type="checkbox"/> On	<input checked="" type="checkbox"/> On	<input checked="" type="checkbox"/> On	<input checked="" type="checkbox"/> On
<input checked="" type="checkbox"/> GFX-750 - 5701500045 John Deere 9620RX	<input checked="" type="checkbox"/> On	<input checked="" type="checkbox"/> On	<input checked="" type="checkbox"/> On	<input checked="" type="checkbox"/> On	<input checked="" type="checkbox"/> On

Check that the correct data types are enabled.

Typically a user should enable all data types, but **Materials** are not enabled by default.

Sync Activity in PIQ



The screenshot shows the 'Sync Activity' page in the PIQ interface. It displays a table with columns for 'Send', 'Receive', and 'Sync Activity'. A red arrow points to the 'Sync Activity' button, which is highlighted by a callout box.

Send	Receive	Sync Activity
nee	MATERIAL	05.17.20 03:11 AM Completed
nee	MATERIAL	05.17.20 03:11 AM Completed
blade	MATERIAL	05.17.20 03:10 AM Completed
blade	MATERIAL	05.17.20 03:10 AM Completed
bla	MATERIAL	05.17.20 03:08 AM Completed
bla	MATERIAL	05.17.20 03:08 AM Completed
Big Disk change disabled	IMPLEMENT	05.17.20 03:00 AM Completed
DD Pull Type Spreader	IMPLEMENT	05.17.20 02:42 AM Completed
DD Pull Type Spreader	IMPLEMENT	05.17.20 12:01 AM Completed
DD Pull Type Spreader	IMPLEMENT	05.17.20 12:01 AM Completed
test chemical	MATERIAL	05.20.20 01:12 AM
	MATERIAL	05.17.20 03:12 AM
	MATERIAL	05.17.20 03:12 AM
	MATERIAL	05.17.20 03:10 AM
	IMPLEMENT	05.17.20 03:00 AM
	MATERIAL	05.16.20 11:35 PM
	MATERIAL	05.16.20 11:35 PM
	MATERIAL	05.16.20 11:35 PM
	MATERIAL	05.16.20 11:35 PM
	MATERIAL	05.16.20 11:35 PM

✓ AutoSync Feature Enabled

✓ AutoSync Service Running

✓ Internet Connected

Auto Sync

Sync Activity