

Working with Work Orders

Work Order Prerequisites

Before you create a work order, verify the following prerequisites:



Trimble Ag Software (TAS) Prerequisites

1. A **Farmer Core** license assigned to the organization used for work orders.
2. The display must be added to an organization.
3. A **Display Connection** license assigned to the display to be used for Work Orders. (*Operator permissions are not required.*)
4. The organization's **Display Work Orders** option must be turned **On**.



Precision-IQ (PIQ) Prerequisites

1. Verify that [AutoSync™](#) is enabled on the Precision-IQ display.
2. Open the AutoSync Service app, tap **Settings**, and turn AutoSync **On**.
3. Check that all correct AutoSync settings have been selected and close the AutoSync Service app when done.
4. Precision-IQ firmware **version 6.50** (for a TMX-2050™), **version 2.50** (for a GFX-750™) or higher, or **version 1.50** (for a GFX-350™) or higher.
5. Work orders must not be temporarily disabled.

***AutoSync** is the secure method to transfer the work order, related resources, and task data to and from the display as well as the back-end office.*

Work Order Task Overview

Step 1 – Create a Display Work Order in TAS (web)



1. Select **Trimble Precision-IQ Display Work Order**.
2. Select an operation type.
3. Choose a **Field(s)**.
4. Add details for task name, operation type, due date, planned date and time, and crop zone.
5. Select a **Vehicle** (*or allow operator to choose a vehicle*).
6. Select an **Implement Profile** (*or allow operator to choose an implement profile*).
7. Select **Material** (*if required*). You can select **variable** or **flat rate** if applicable.

If you select a variable rate material, you will have an option to upload a Prescription file in Shapefile format (*optional*).

8. Add an **Operator** (*or allow any operator to select the work order*).
9. Add **Restrictions** (*optional*).
10. Add **Guidance Lines** (*optional*).

Save the *Display Work Order*

Step 2 – Accept the Work Order and Perform the Task

Login with your operator credentials, if **operator login** is enabled.



1. Select a Filter to see available work orders:
 - By Field
 - By Vehicle
 - By Work Orders assigned to you
 - By Implement
 - By viewing all Work Orders
 - By Due Date
 - By Operation Type
2. Select a Work Order
3. Add or change information to the work order (*if needed*) – such as **Operator**, **Vehicle**, **Implement** (*Field and Operation Type cannot be changed*)

4. Verify that all selections are green before entering the Run screen
5. Tap Start to enter the Run screen to begin the Work Order
6. Pause a Work Order (if needed)
7. Tap Stop to complete the Work Order (this Work Order can then be restarted later)
8. Acknowledge the completed Work Order

Completed Work Orders are sent to the cloud via AutoSync and can then be accessed by TAS.



Glossary

Display, Display Device

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

License

The license that must be purchased for AutoSync and Work Orders to work.

PIQ: Precision-IQ

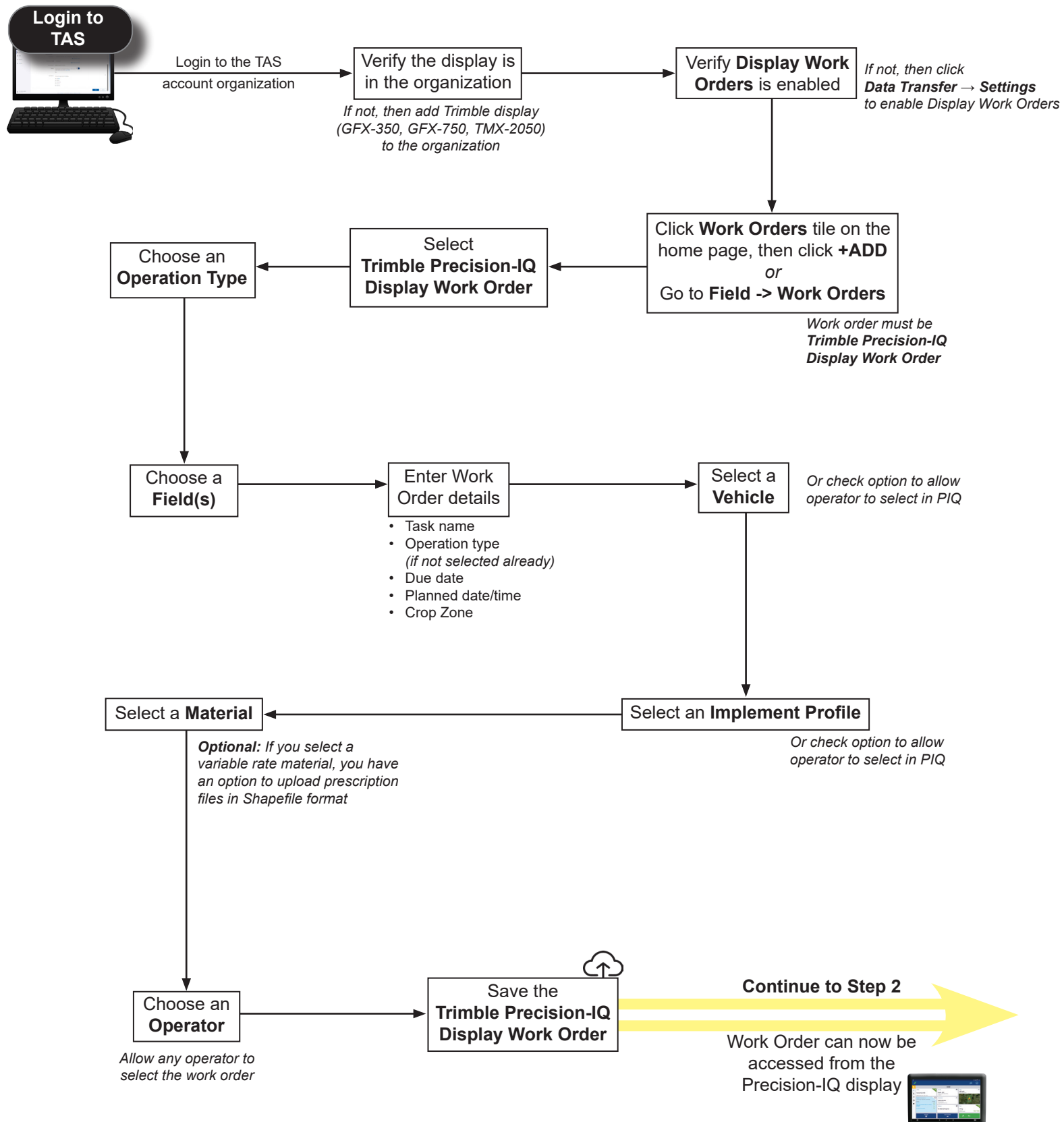
The application on the display that logs data for transfer to the back office.

TAS: Trimble Ag Software

The back-office farm management software. See [How-to Central](#).

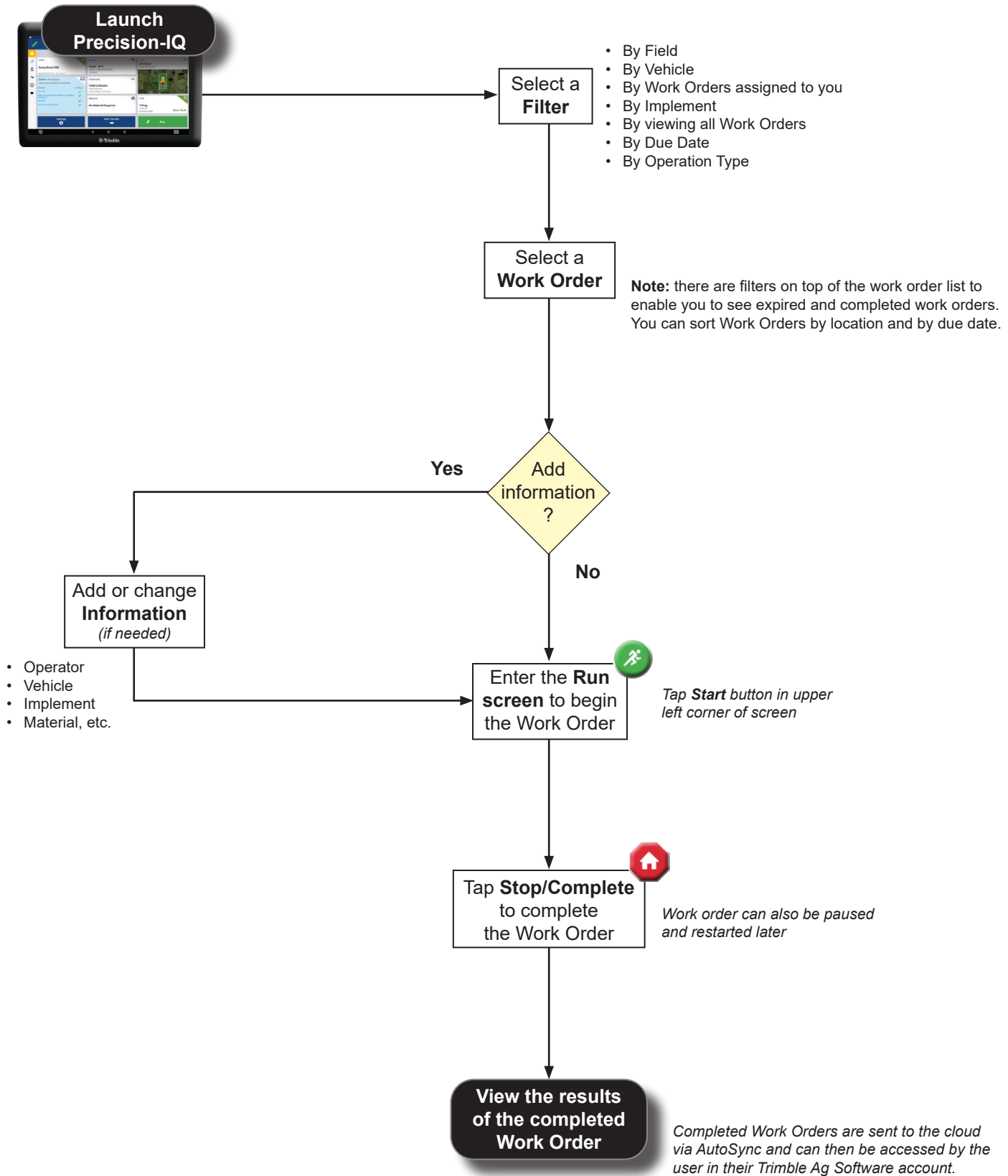
Work Order Support Workflow Details

Step 1 - Create a Display Work Order in TAS



Work Order Support Workflow Details

Step 2 – Accept the Work Order and Perform the Task



Work Order Support Workflow Details

Create a Work Order with Precision-IQ (optional)

