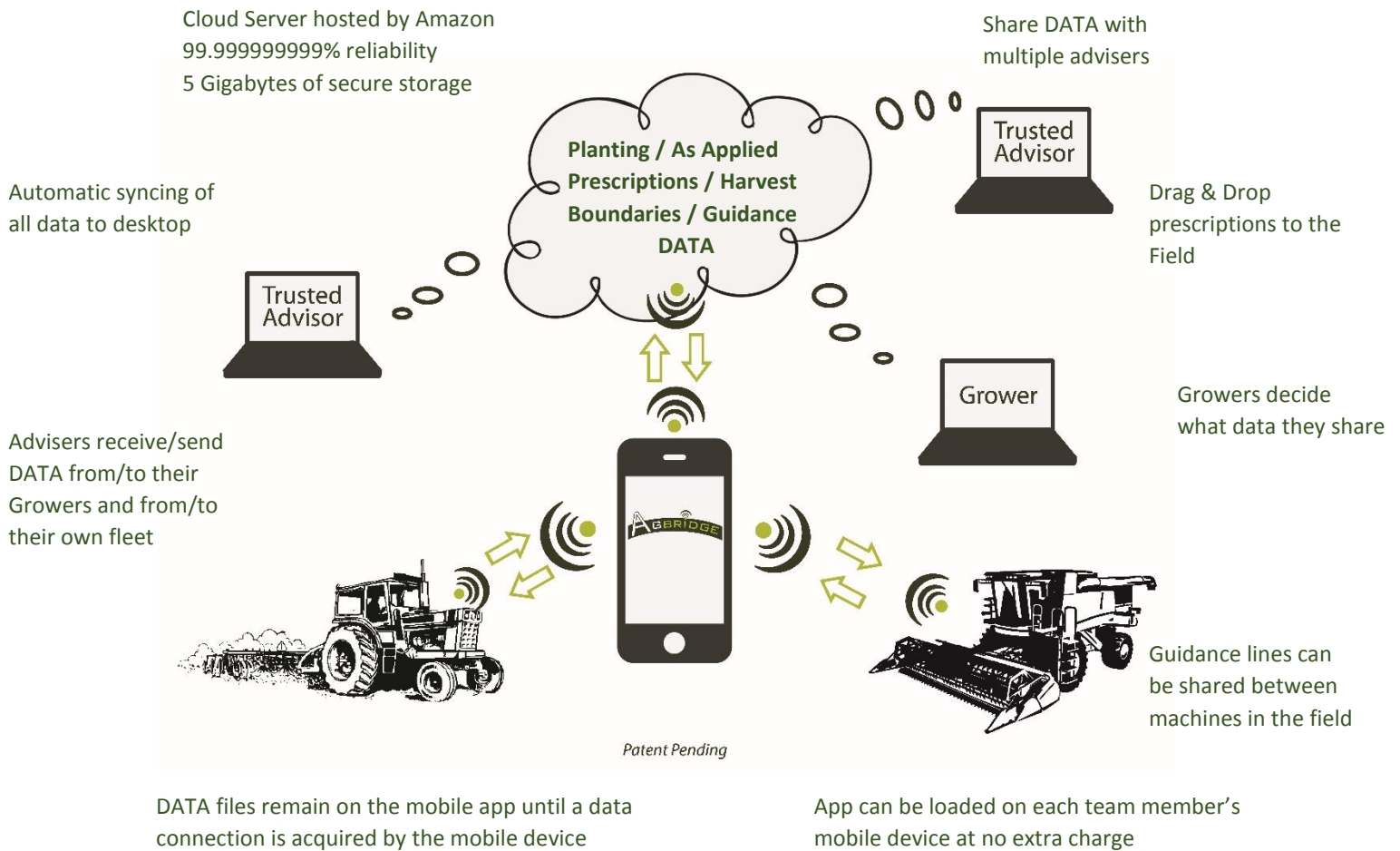


AGBRIDGE™ - Overview of Components and Capabilities

Field to Office: DATA files are exported from an Ag machine's field computer (controller) to an AGBRIDGE™ Drive and then transported to the AGBRIDGE™ Cloud Server and Synced to the target folder on the Grower's and Adviser's computer with the push of a button on the AGBRIDGE™ mobile app.

Office to Field: Prescription, Boundary and Guidance files can be transported to the field by pasting files in a download folder on the Adviser's or Grower's computer. Files are automatically transported to the user's mobile device via the AGBRIDGE™ mobile app and then to the AGBRIDGE™ Drive with the push of a button, where they are ready for import to the controller.



AGBRIDGE™ Folder Structure

1. Adviser's View / notes *(green check mark indicates folder has been synchronized and is up to date)*

Target Folder

- AgbridgeAdviser (C:)
 - Adviser
 - AdviserGuidance
 - AdviserMachines
 - AdviserMailBox
 - AdviserNoShareMachines
 - AdviserPrescription
 - MyConfigurations
 - GrowerAGuidance
 - GrowerAMachines
 - GrowerAMailBox
 - GrowerAPrescription
 - COMBINE
 - JD7215
 - PROWLER
 - SPRAYER
 - GrowerBGuidance
 - GrowerBMachines

- Adviser
 - GrowerAGuidance
 - GrowerAMachines
 - GrowerAMailBox
 - GrowerAPrescription
 - GrowerBGuidance
 - GrowerBMachines
 - GrowerBMailBox
 - GrowerBPrescription
 - Welcome

Adviser's Equipment
(if an Adviser_2 account)

Drag & Drop prescription files into a machine's folder to transport to the field. Files are automatically deleted by AGBRIDGE™ after delivery

Note: Grower's DATA can only be deleted by the Gower. If an Adviser inadvertently deletes a Grower's file the file will be re-synced to the Adviser's computer.

Advisers can be connected to an unlimited # of Growers

Advisers and Growers can share other files via the MailBox feature

2. Grower's View / notes

Target Folder

- AgbridgeGrower
 - GrowerA
 - GrowerAGuidance
 - COMBINE
 - JD7215
 - PROWLER
 - SPRAYER
 - SPREADER
 - GrowerAMachines
 - COMBINE
 - JD7215
 - PROWLER
 - SPREADER
 - GrowerAMailBox
 - GrowerANoShareMachines
 - SPRAYER
 - GrowerAPrescription
 - MyConfigurations

- GrowerAGuidance
- GrowerAMachines
- GrowerAMailBox
- GrowerANoShareMachines
- GrowerAPrescription
- MyConfigurations

Guidance files that are sent from the field to another machine are synced to its Guidance folder until they are delivered and then deleted automatically. Guidance files can also be placed in a machine's Guidance folder from the desktop

Machine folders contain all planting, as applied, harvest, boundary, and guidance files downloaded from the machine's controller

Grower can elect to not share machine(s) with his Adviser(s)

Each machine's controller configuration is stored in a MyConfigurations folder

Prescription files that are placed in a prescription folder by an Adviser are synced to the Grower's desktop and then deleted after delivery

3. Folder Descriptions

a. Guidance

- i. Type: Download
- ii. Description: Guidance and Boundary files (files only, no folders) to be transported to a machine in the field (except for machines with John Deere 2630 and Case IH AFS 700 Pro controllers) are placed in the “Guidance” folder of the targeted machine. Files can be drag & dropped from a desk top, or sent from one machine to another directly from the field using the ABGRIDGE™ Mobile App. Once a file has been delivered to the targeted ABGRIDGE™ Drive it is deleted from the download folder.
- iii. Use the Prescription folders to transport Guidance and Boundary folders for John Deere 2630 and Case IH AFS Pro 700 controllers from the office to the field.

b. Machines

- i. Type: Archive
- ii. Description: “Machines” folders contain all planting, as applied, harvest, boundary, and guidance files downloaded from the machine’s controller. Data files are stored in their native folder structure and can be organized by date if desired through “Account Settings” (except for John Deere 2630 controller). A Grower’s “Machines” folders are shared with their Adviser(s). An Adviser’s “Machines” folders can only be seen by that Adviser.
 1. IMPORTANT NOTE: Data Sets from a JOHN DEERE 2630 will be displayed in its native file structure within a folder named: JDYYYY-MM-DD-XXXXX

c. Mailbox

- i. Type: Download
- ii. Description: Each account has a Mailbox folder that can be used to share any type of file between linked accounts.

d. NoShareMachines

- i. Type: Archive
- ii. Description: “NoShareMachines” folders contain all planting, as applied, harvest, boundary, and guidance files downloaded from the machine’s controller. Data files are stored in their native folder structure and can be organized by date if desired through “Account Settings”. A Grower’s “NoShareMachines” folders are not shared with their Adviser(s). An Adviser’s “NoShareMachines” folders are not used.

e. Prescription

- i. Type: Download
- ii. Description: Prescription files to be transported to a machine(s) in the field are pasted in the “Prescription” folder of the targeted machine. Once a prescription has been delivered to the

targeted ABGRIDGE™ Drive it is deleted from the download folder, providing feedback that the prescription has been delivered.

- iii. Use the Prescription folders to transport Guidance and Boundary folders for John Deere 2630 and Case IH AFS Pro 700 controllers from the office to the field.

f. MyConfiguration

- i. Type: Archive
- ii. Description: “MyConfiguration” folders contain the controller configuration files that have been uploaded from each machine’s controller. For some controllers these files are exported with each export, for other controllers the configuration files need to be selected.

4. Folder Permissions

Account owners have full read & write permissions for all of their account folders. Advisers have read permissions on all Grower shared folders. Advisers have read & write permissions for their Growers’ Prescription and Guidance folders.

Mobile App Main Page

Annotations:

- Main Menu for account settings & machine config:** Located at the top right of the app interface.
- Status Window:** The top section of the app showing the status of the machine and data.
- Machine Name drop down box:** A box labeled "(p)SPREADER" where the machine name can be selected.
- Turns green when files are ready to be sent to the cloud & office. Press to Send. (# files / total Megabytes):** Refers to the "SEND TO HOME (103/1.56M)" and "SEND TO FIELD (15/0.26M)" buttons.
- Turns green when prescription, boundary & guidance files are ready to be sent to the Drive. Press to Send. (# files / total Megabytes):** Refers to the "SEND GUIDANCE (9)" button.
- Turns green when boundary & guidance files are ready to be sent to the cloud & other machines in the fleet. Press to Send. (# files):** Refers to the "SEND GUIDANCE (9)" button.
- Drive to Mobile App, Mobile App to Cloud, Cloud to Mobile App, Mobile App to Drive:** A list of four status bars at the bottom right, each showing "0/0" files completed out of a total.
- Status Bars showing files completed / files total:** A bracket on the right side of the status bars.
- Engage Drive:** A toggle switch at the bottom left used to enable data export from the JD 2630 Display.
- Number of Drives currently connected to AGBRIDGE™:** A black box showing "CONNECTED AGBRIDGE DRIVES: 0".
- Press to see sync statistics:** A "SUMMARY" button at the bottom left.
- Use this slide button to engage the Drive prior to exporting data from a JD 2630 Display. Turns green when engaged. Only appears for this display.** Refers to the "Engage Drive" toggle.
- Pressing gets all new data files from the Drive and drops in "To Home" Button. (time of last sync):** Refers to the "GET FROM FIELD 09/07 09:45 PM" button.
- Pressing gets all new prescription, boundary, guidance files from the Cloud and drops in "To Field" or "Guidance" Button. (time of last sync):** Refers to the "GET FROM HOME TODAY AT 08:51 PM" button.
- Pressing gets all data from the Drive, finds the best network, and sends to cloud & office. If no connection, continues to try until one is found.** Refers to the "GET/SEND ALL" button.
- A blue icon indicates Bluetooth connection to a Drive:** A small blue icon next to the machine name.
- Ready to AGBRIDGE your data:** A status message at the top of the main content area.