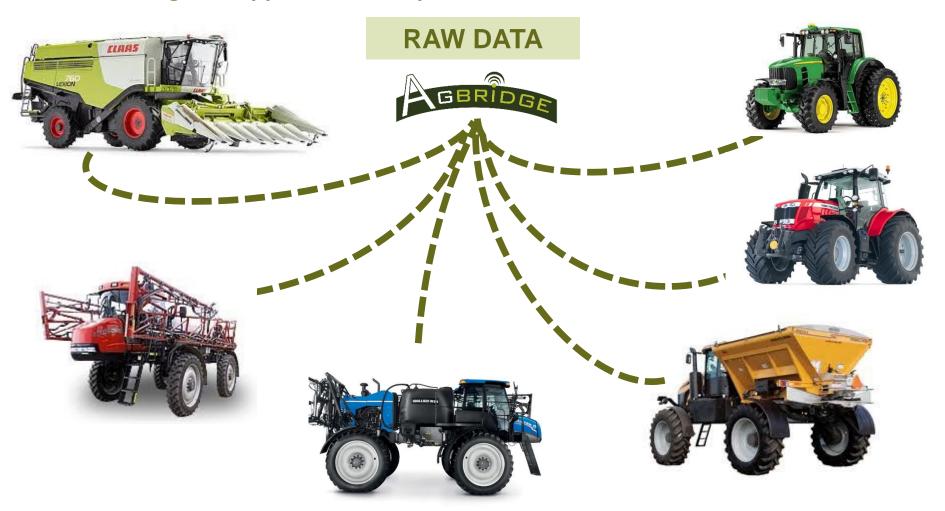


**Uniquely Connecting Service Providers to their Growers and their Fleets** 





## Planting • As-applied • Prescriptions • Boundaries • Guidance • Harvest







## Export or Import via the USB port of any controller ... AGBRIDGE<sup>TM</sup> does the rest!



#### AGBRIDGE™ Drive

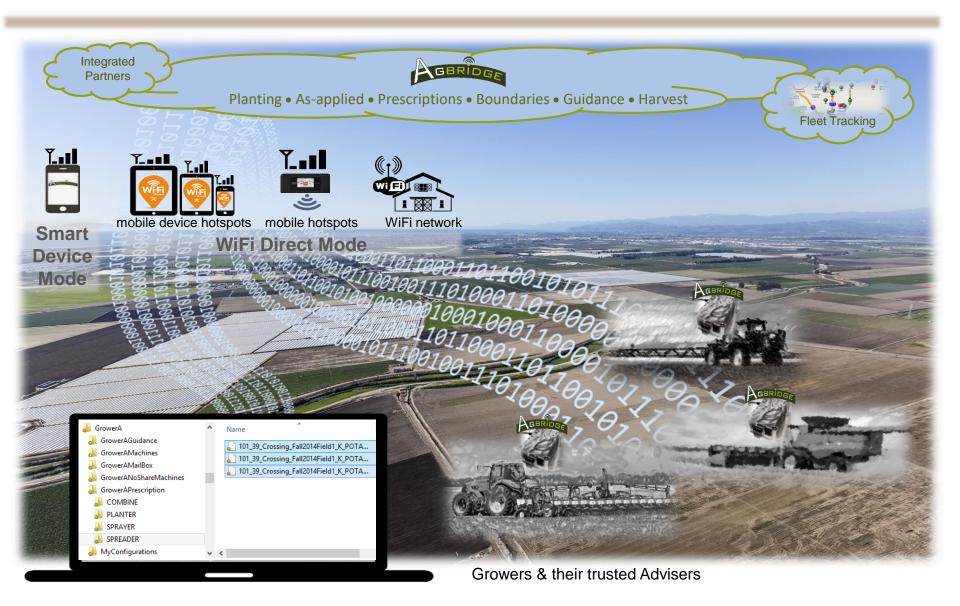
- Stays plugged into Controller USB port (including 2630)
- Automatically connects with the AGBRIDGE™
  mobile app or any trusted WiFi Network including
  Mobile Hotspots and Smart Device Hotspots
- 12 GB Hard Drive (clean every 2 to 3 years via App)

#### Mobile App

- iOS or Android
- Used to set up an entire fleet in minutes
- Enables hands-free operation in any mode
- Provides statistics, as-applied map viewer, WiFi status



## ...with a "Plug and Play" design that leverages existing data plans



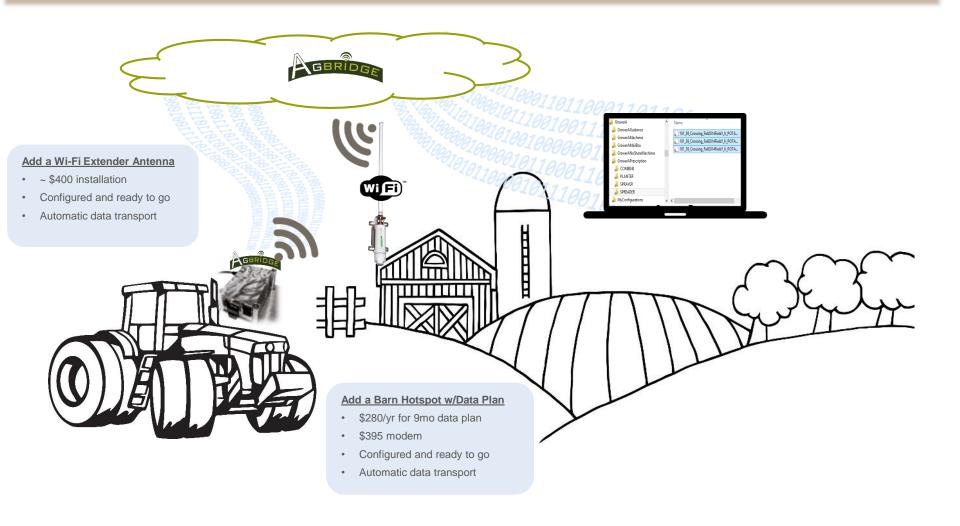
## Works with any in-cab smart device or mobile hotspot





## ...or with any trusted land-based WiFi Network

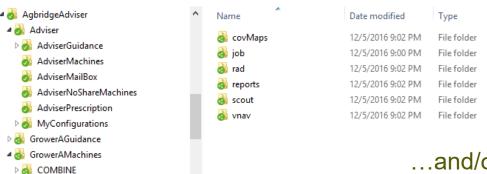




## Data is transported between equipment in the field



### ...and the computer of growers and his advisers



- Continuously syncs data to multiple computers at each account
- · Grower sees only his Data

PLANTER SPRAYER SPRAYER2

 Advisers see only Data each Grower decides to share ...and/or our growing list of integrated partners

MyJohnDeere



Trimble Ag Software



**Slingshot**®

Proagrica AGX

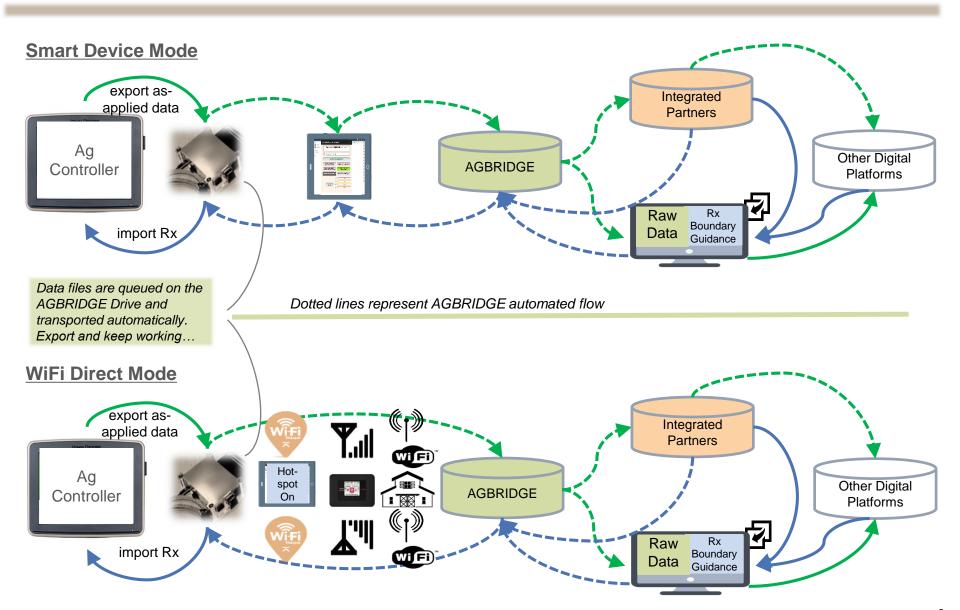




## Smart Device & WiFi Direct Modes – how they work



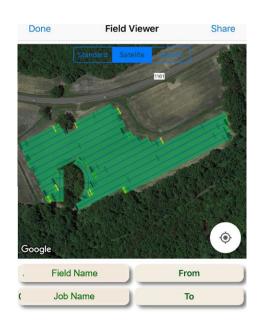
Export or Import Data via the USB port of any controller....AGBRIDGE™ does the rest



## Includes features that provide continuous feedback from the field



#### **As-applied Maps**



Field: Field Name
Date: 2014-04-12 Product: DKC68-04
TOT APP: 0.15M seeds
Acres: 4.98 AVG: 0.00 seeds /a

- Maps available minutes after agbridging
- · Share Maps right from the App

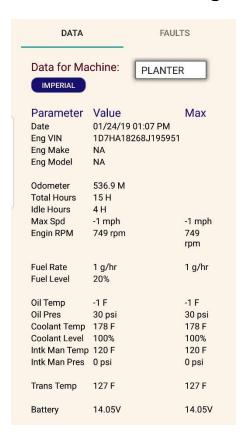
#### **Equipment Location**



- Track equipment from the App
- Know where equipment has been parked

Coming February

#### **Condition Monitoring**



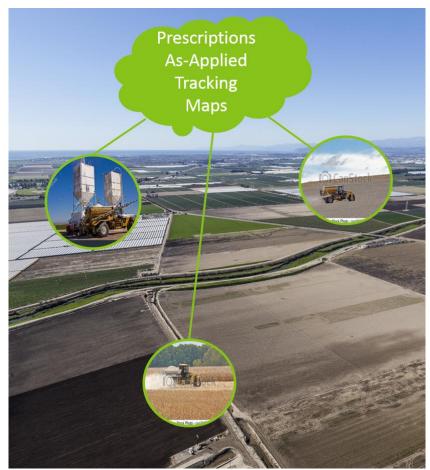
- Real-time monitoring of Vehicle engine and transmission vitals
- Fuel economy, efficiency data





#### Operates as a Virtual Thumb Drive capturing and delivering Raw Data Files

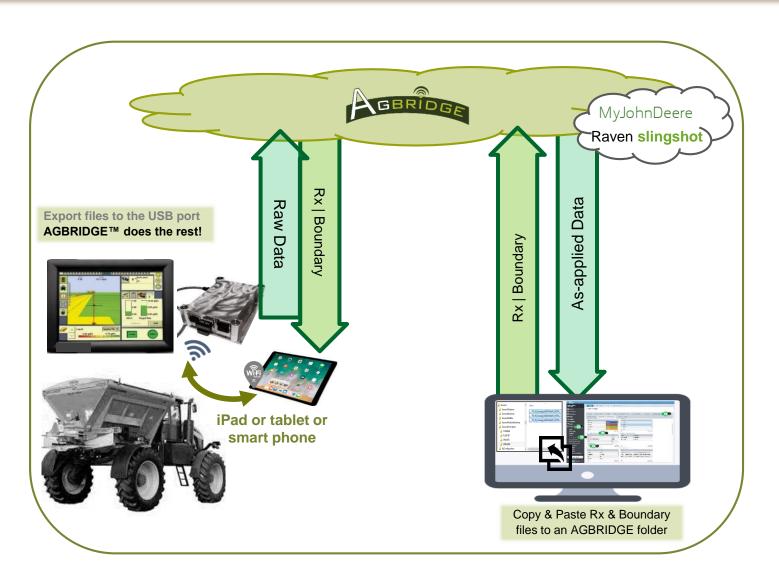




Growers Ag Retail

## Excellent for Fleets with an in-cab smart device







As-applied Map Viewer



**Equipment Location** 



Equipment Condition Monitoring

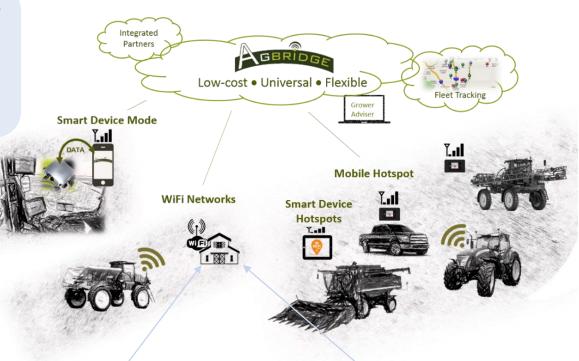
## A simple & flexible solution for Application Fleets and Growers



Export or Import via the USB port of any controller ...AGBRIDGE™ does the rest!

#### **Data Connectivity not required**

- Smart Device Mode works even when there is no data connectivity in the field
- Leverage WiFi Networks anywhere
- Perfect for BRAZIL,
  CANADA, AUSTRALIA



#### Add a Barn Hotspot w/Data Plan

- \$280/yr for 9mo data plan
- \$395 modem
- Configured and ready to go
- Automatic data transport

#### Add a Wi-Fi Extender Antenna

~ \$400 installation

or

- Configured and ready to go
- Automatic data transport



As-applied Map Viewer



**Equipment Location** 



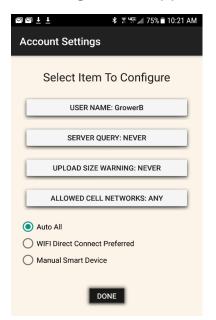
Equipment Condition Monitoring

## Setup is simple...operation is as easy as using a thumb drive

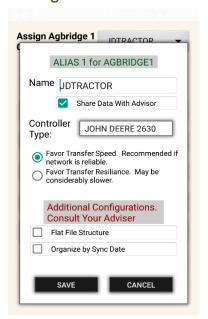


### Setup

#### Configure the App



#### Configure each machine



### **Operation**

#### Field to Office

- 1. Export data to the USB Port
- AGBRIDGE™ does the rest

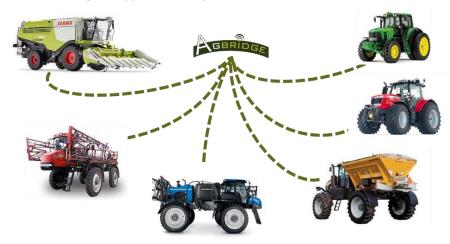
#### Office to Field

- 1. Files sent to the Drive automatically
- 2. Import data from the USB Port

## Universal Solution / Simple Installation / "Plug & Play" design



Planting • As-applied • Prescriptions • Boundaries • Guidance • Harvest



Works with any controller equipped with a USB or Compact Flash Port



Typical Installation



Power Harness for:

- JD 2630, JD 2600
- · ViperPro, Viper4
- Trimble



Power Harness for:

Case Pro700



Switch Cable for:

• JD 2630



Power Cable for:

- Viper4+
- SeedSense Gen1



Compact Card Reader for:

- JD 2600
- Case Pro600



## Appendix A

More Details

# Truly a Universal Solution easily adaptable to tomorrow's displays



## **Supported Displays** - current

Ag Leader	Case IH	John Deere	New Holland
InCommand™800	AFS Pro 700	2630	IntelliView™ IV
InCommand™1200	AFS Pro 600	2600*	IntelliView™ IV
Versa	FM-1000™		XCN-2050™
Integra	FM-750™		FM-1000
Insight			FM-750
A 11 = 7			

Prec Planting	Raven	Trimble	Iopcon		
20/20 SeedSense G1	Viper Pro™	FMX	X35		
20/20 SeedSense G2	Viper®4 & 4+	CFX-750	X30		
20/20 SeedSense G3	Envisio Pro™	TMX-2050	X25		

#### Plus

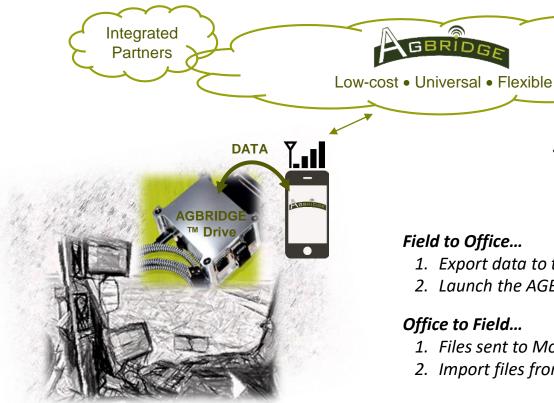
NL/

ISOBUS / TASKDATA Controllers Any controller with a USB or Compact Flash Port

\*flash mode only

#### Smart Device Mode – an excellent solution when there is no data connection





Field to Office: Files are transported to the user's smart device where they remain until a satisfactory data connection is found.

Office to Field: Files are transported to the user's smart device anytime there is a data connection... ready for automatic upload to the AGBRIDGE Drive



#### Field to Office...

- 1. Export data to the USB port
- 2. Launch the AGBRIDGE™ mobile app

Grower Adviser

#### Office to Field...

- 1. Files sent to Mobile App automatically
- 2. Import files from the USB port

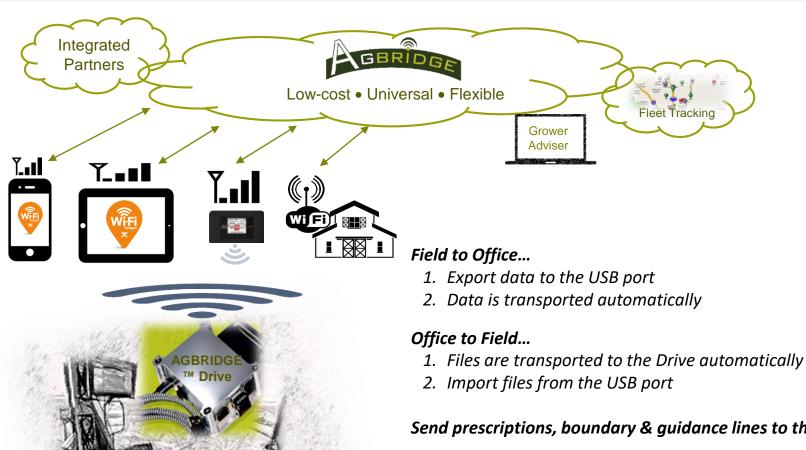
Send prescriptions, boundary & guidance lines to the field

Use in conjunction with WiFi Direct mode

No additional data plan required

## WiFi Direct Mode enables data transport via any Hotspot or WiFi network





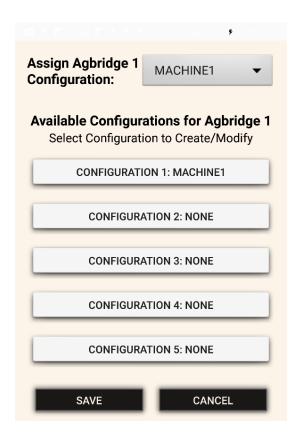
Send prescriptions, boundary & guidance lines to the field

Use in conjunction with Smart Device mode

Leverage existing data plan or purchase an AGBRIDGE Plan





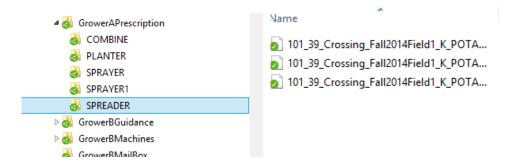


- AGBRIDGE Drives are sequentially numbered AGBRIDGE1, AGBRIDGE2, AGBRIDGE3, etc.
- All AGBRIDGE1 Drives can have up to 5 alias configurations... allowing the user to easily move the Drive across his fleet through the course of a season.

## Sending Prescriptions, Boundary & Guidance to the Field is EASY

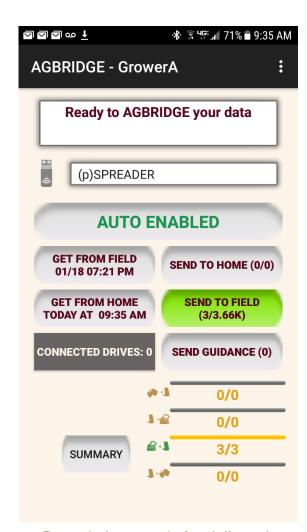
## Easily Send Prescription, Boundaries and Guidance Lines in both modes

- Via an Integrated Partner, or...
- Copy & Paste to our Desktop Sync Client.



#### ...AND TRANSPORT GUIDANCE LINES CAB-TO-CAB

with Case IH and Trimble displays (In Smart Device Mode Only)



Prescriptions ready for delivery in Smart Device Mode

## Working in Flash Mode is as easy as...



## **Launch the App**



Insert a thumb drive or flash card





Let AGBRIDGE™ do the rest



## Connecting to our Integration Partners is a simple one time mapping



☐ ← CONFIG - ownCloud	× + ×					-	ō	×
$\leftarrow$ $\rightarrow$ $\circlearrowleft$ $\Leftrightarrow$ $\circlearrowleft$ $w$					⋨	2	Ė	
CONFIG -						G	rowerB	<b>*</b>
Agbridge User Info	——————————————————————————————————————							^
John Deere Connection							ı	
Trimble Connection	From the pull down menu, select the John Deere Organization that each AGBRIDGE drive is mapped to.  All files Sent to a given AGBRIDGE drive will be automatically sent to the mapped John Deere Organization.						ı	
	Save Org	ilable Files To John Deere						
	AGBRIDGE1:	JD6700	APITestOrg_KevinKlas ▼					
	AGBRIDGE2:	PLANTER	**** NONE ****					
	AGBRIDGE3:	COMBINE	KevinKlas_TestOrg ▼					
	AGBRIDGE4:	JD7215	**** NONE ****					
	AGBRIDGE5:	PLANTER2	**** NONE ****					
	AGBRIDGE6:	AGBRIDGE6	**** NONE ****					
	AGBRIDGE7:	SPREADER	**** NONE ****					
٥	AGBRIDGE8:	AGBRIDGE8	**** NONE ****					



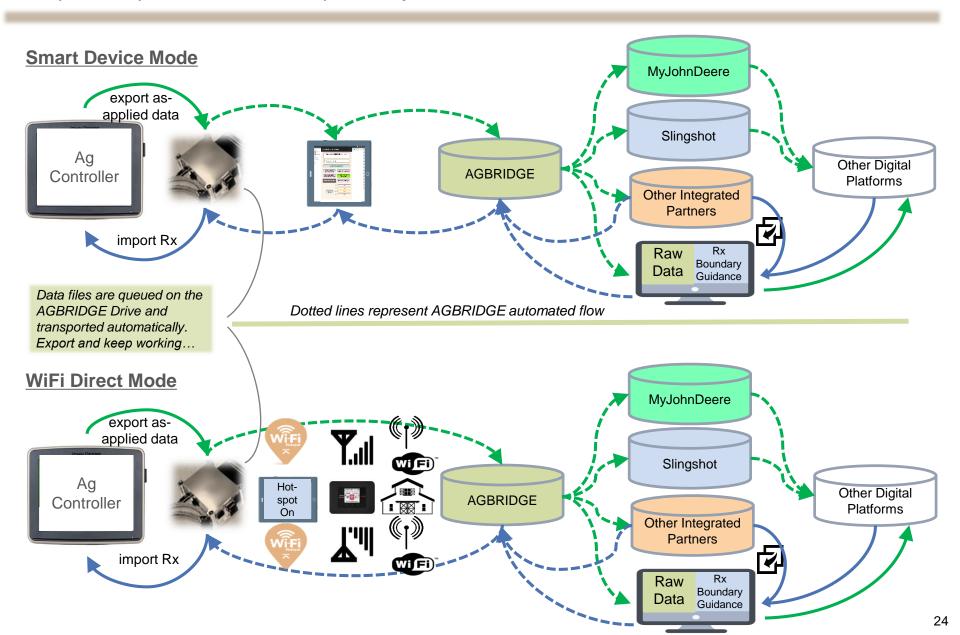
## Appendix B

How it Works

## Smart Device & WiFi Direct Modes – how they work (detailed)

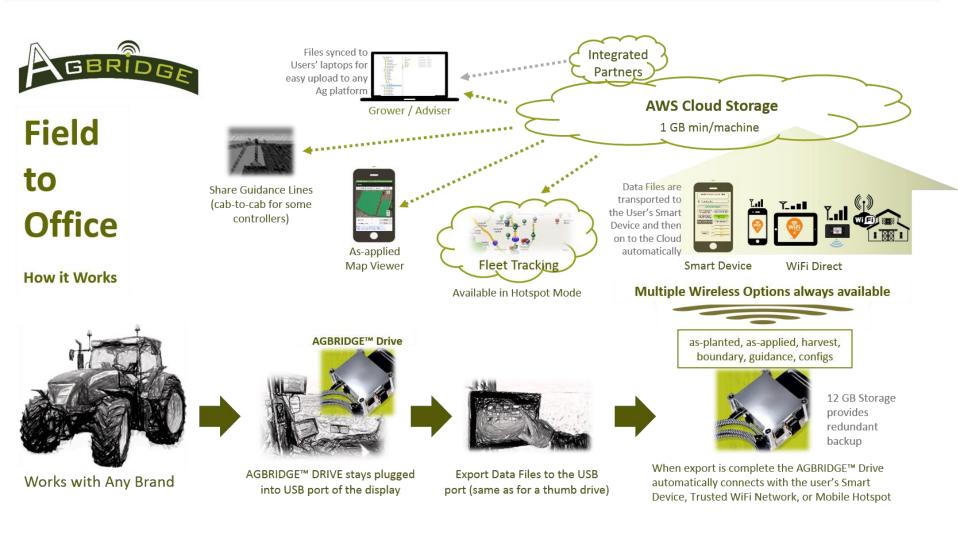


Export or Import Data via the USB port of any controller....AGBRIDGE™ does the rest



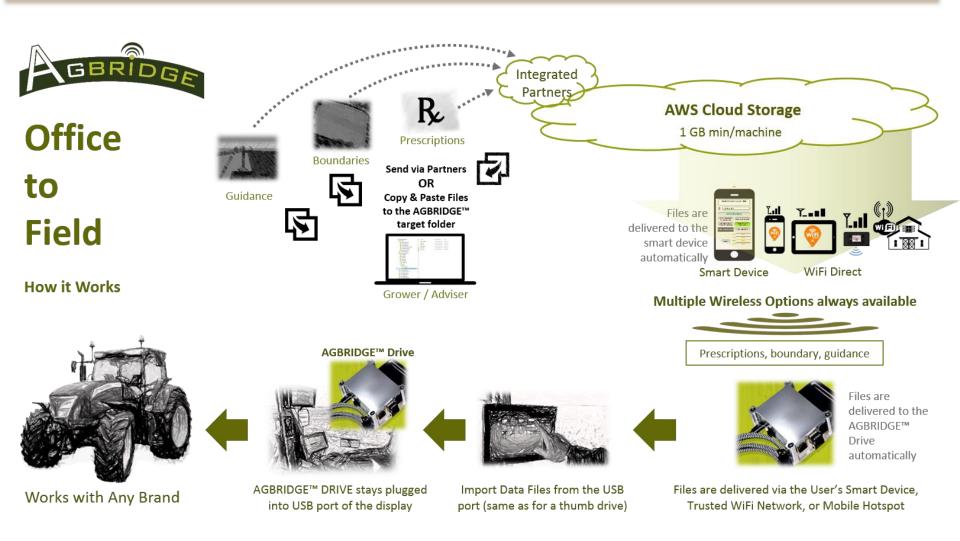
## How it Works: Field to Office





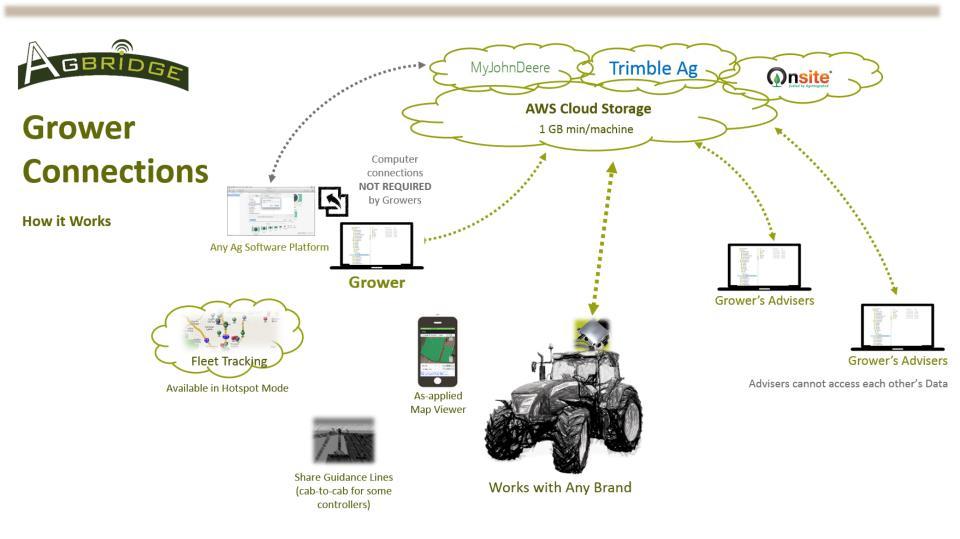
#### How it Works: Office to Field





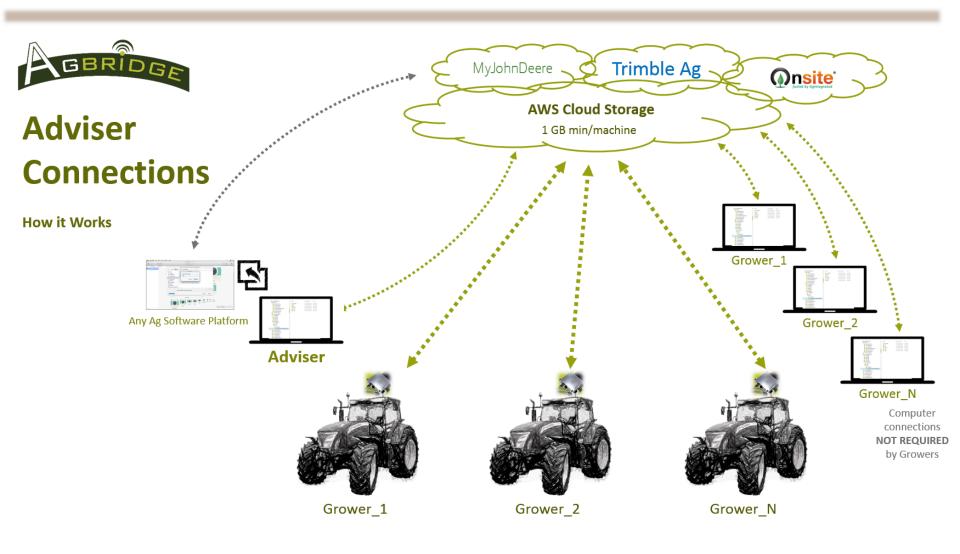
## How it Works: Grower Connections





## How it Works: Adviser Connections







LOW-COST, UNIVERSAL WIRELESS DATA TRANSPORT