



ADVANCED FARMING SYSTEMS







TAKE CONTROL OF YOUR FARM'S POTENTIAL.

Case IH Advanced Farming Systems (AFS) and AFS Connect™ deliver an integrated precision farming solution that gives you more control over every operation than ever before. From managing inputs during field preparation, planting and growing, to monitoring yield and moisture at harvest – you control the entire crop production cycle. Whether you use one component of AFS or manage your entire fleet with AFS Connect, you'll reduce waste, increase overall efficiency and uncover opportunities that turn potential into profit with Case IH.



OVERVIEW

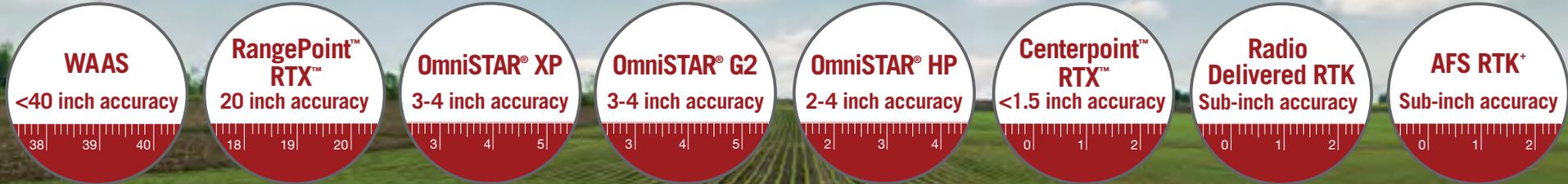
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All values shown above represent repeatable accuracies.

ADVANCED FARMING SYSTEMS

Advanced Farming Systems (AFS) is precision technology that improves productivity and agronomic performance while minimizing waste. Built directly into your Case IH equipment, AFS delivers intuitive precision farming solutions that increase overall efficiency – all year round.



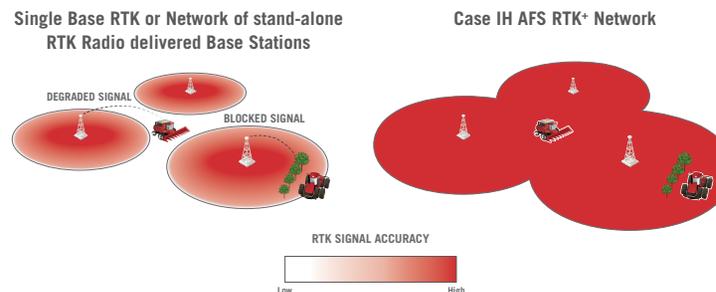
EQUIPMENT EFFICIENCIES

Guidance

- **AFS AccuGuide™** autoguidance uses differential corrections to guide and steer your tractor, combine, sprayer, floater and windrower for year-to-year repeatable accuracy. Choose from the many guidance correction signals available to best match your operation and accuracy needs.
- **AFS RowGuide™** works with AFS AccuGuide to provide accurate, hands-off steering during corn harvest to achieve and maintain accurate row positioning in ever-changing harvest conditions, thereby reducing operator fatigue.

- **AFS RTK+** is cellular-based guidance correction with sub-inch repeatable accuracy, using dealer-owned RTK base stations that are networked together. AFS RTK+ benefits include:
 - Seamless signal availability anywhere within network
 - Consistent accuracy at any distance from the base
 - Negates radio issues, such as line-of-sight interference

- **Case IH ElectriSteer** universal steering motor works with the AFS Pro 700 display to provide autoguidance for legacy Case IH equipment and all-makes competitive machines. Advantages of this retrofitting solution include:
 - Easy installation utilizing existing steering wheel
 - Operating speeds: 1.0 to 15+ MPH
 - Reverse operation
 - Supports 700+ Case IH and competitive platforms





EQUIPMENT EFFICIENCIES (CONT.)

Section and Rate Control

- **AFS AccuControl** gives you control over hydraulic drives, liquid delivery and sections for non-Case IH implements. Monitor and record seed population, average spacing, singulation and variation using your AFS Pro 700 display.
- **ISO Task Controller** uses the AFS Pro 700 display to control variable rate technology of drives and pumps, and section control abilities with your ISO 11783 compliant implements.
- **AIM Command® Spray System** manages sprayer flow rate and ensures constant application rate at a specific, constant pressure while providing nozzle control and turn compensation.
- **AccuBoom** automatically controls sprayer boom sections to minimize skips and overlaps.
- **AutoBoom** automatically adjusts sprayer boom height when it detects changes in terrain.

Hay & Forage

- **Feedrate Control** enables your baler to continuously adjust the tractor's forward speed through ISOBUS Class 3 commands, maintaining a desired capacity.

DATA MANAGEMENT

- **AFS View** is a basic viewing platform that displays and tracks your precision data with a customized list of farms and fields.
- **AFS Mapping & Records** allows you to make management decisions from precision data, including yield data, soil types, soil test results and hybrids. Generate yield and prescription maps, create soil sampling maps and more.
- **AFS Books** is easy-to-use, financial software that provides access to the profitability of fields, livestock groups and equipment.
- **AFS Pro 700 Display Software** allows you to monitor and record planting, application and harvest data using your AFS Pro 700 display.
- **Yield and Moisture Monitor** allows you to monitor and record harvesting data to help maximize future yield potential.
- **2-Way File Transfer** seamlessly transfers precision data to your home computer or trusted adviser.

LOGISTICS OPTIMIZATION

- **AFS Connect** gives you instant access to real-time data so you can manage your machines from a remote location and make informed decisions that increase efficiency and turn potential into profit.
 - Fleet Management
 - Custom Alerts
 - Live Time Dashboard
 - Graphic Reports





Integrated AFS Pro 700 Display	Tractors	Tillage	Planting	Seeding	Sprayers & Floaters	Hay & Forage	Combines	Cotton Pickers	Sugarcane Harvester
AccuBoom					Optional				
Variable Rate and Section Control			✓	✓	✓ ¹				
AFS AccuGuide autoguidance	✓				✓ ²	✓	✓	✓	✓
AFS RowGuide							✓		
Camera/Video Display	✓	✓	✓	✓	✓	✓	✓	✓	✓
ISO 11783 Implement Interface			✓ ³	✓	✓	✓ ⁴			
Performance/Productivity Monitoring	✓	✓	✓	✓	✓	✓	✓	✓	✓
Prescriptions			✓	✓	✓				
Summary Data	✓	✓	✓	✓	✓	✓	✓	✓	✓
Moisture Monitoring & Yield Mapping						✓	✓	✓	✓

¹ Optional on Patriot® sprayers and the 610 Liquid System used with Titan™ floaters.

² Optional on Patriot sprayers and Titan floaters.

³ ISO 11783 for non-Case IH planters.

⁴ AccuControl for non-Case IH planters.

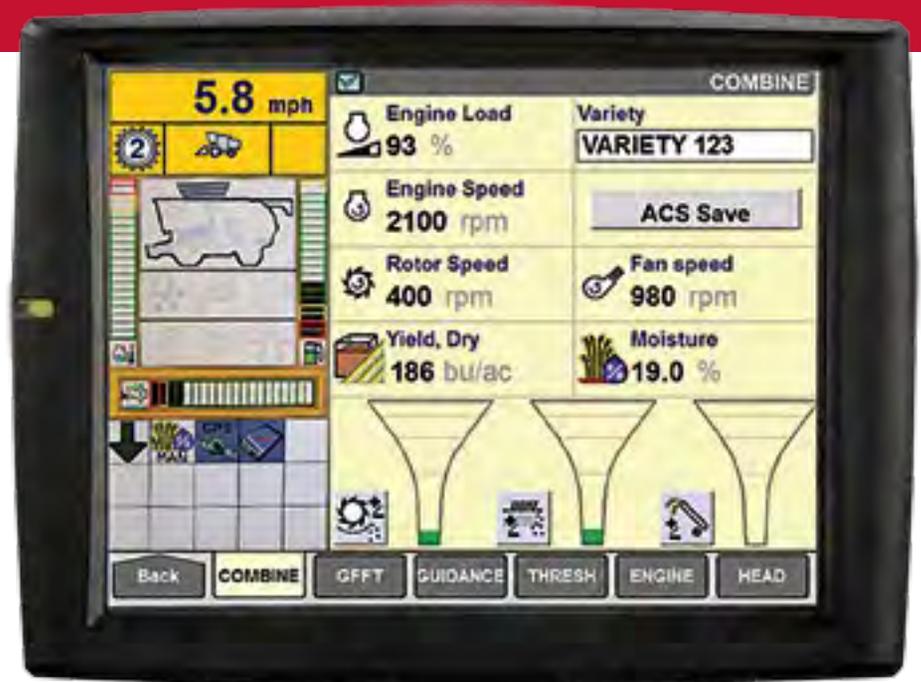


AFS PRO 700 CONTROL CENTER

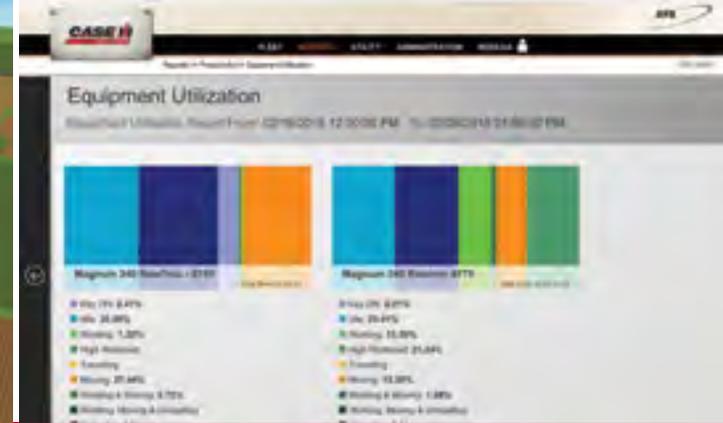
AFS uses a single, integrated display with a common interface across all platforms of your Case IH equipment – the AFS Pro 700. The intuitive, customizable and easy-to-read display allows you to view six run screens for controlling key equipment functions and tracking important information.

KEY FEATURES OF THE AFS PRO 700 DISPLAY

- Single, integrated color touchscreen display – standard on most Case IH equipment.
- Monitor and control Case IH vehicles and implements.
- Record important data and maps to use for future management decisions.
- Operates six run screens that allow you to configure what you want to monitor and/or control.
- ISO 11783 compliant – allowing you to monitor any ISO compliant Case IH or competitive implement data/functions.
- Provides three video inputs to monitor implements and grain tank fill, ease vehicle back-up and increase safety.
- Adjusts screen brightness for night visibility.



The AFS Pro 700 display runs six screens on a single monitor that allow you to control key machine functions.



AFS CONNECT

AFS Connect advanced farm management system gives you instant access to information for every machine in your fleet – including machine location, diagnostics, and fuel and engine stats. Use it to manage operator and equipment performance, and monitor real-time data to make informed decisions that impact your bottom line.



KEY FEATURES OF AFS CONNECT

- **Graphic Reports** show area worked, yield average, flow average, moisture average and more.
- **Custom Alerts** allows you to create alerts for maintenance, geofencing, curfew and more.
- **Fleet Management** pinpoints the exact location of each machine.
- **Machine Dashboard Monitoring** allows you to view real-time machine parameters from a remote location. Monitor engine speed, oil temperature, coolant temperature and level, hydraulic oil temperature and pressure, fuel and more.
- **Vehicle and/or Implement Data Monitoring** lets you view real-time equipment performance data including yield, moisture, singulation, target rates, rotor speed, engine speed and more.
- **2-Way File Transfer** helps you transport AFS data wirelessly to your home office or trusted adviser and upload prescriptions directly to your machines.
- **Cellular RTK Guidance (NTRIP)** delivers guidance correction to a reliable sub-inch accuracy from year-to-year using AFS Connect hardware.







TECHNOLOGY IN THE FIELD

Control the entire crop production cycle and the data it produces.



FIELD PREPARATION

Reduce input, fuel and labor costs. Add hours to a short preparation window. Improve yield potential.

AFS Features

- AFS AccuGuide Autoguidance
- AFS AccuControl
- ISO Task Controller
- AFS Mapping & Records

AFS Connect Features

- Fleet Management
- Machine Dashboard Monitoring
- Vehicle and/or Implement Data Monitoring
- 2-Way File Transfer
- Cellular RTK Guidance (NTRIP)



PLANT & SEED

Monitor machine performance. Reduce seed costs and increase yields with less plant crowding.

AFS Features

- AFS AccuGuide Autoguidance
- AFS AccuControl
- ISO Task Controller
- AFS Mapping & Records
- AFS AccuSection
- AFS AccuRow
- Advanced Seed Information
- AFS AccuStat
- Variety Tracking

AFS Connect Features

- Machine Dashboard Monitoring
- Vehicle and/or Implement Data Monitoring
- Custom Alerts
- 2-Way File Transfer
- Cellular RTK Guidance (NTRIP)



GROW

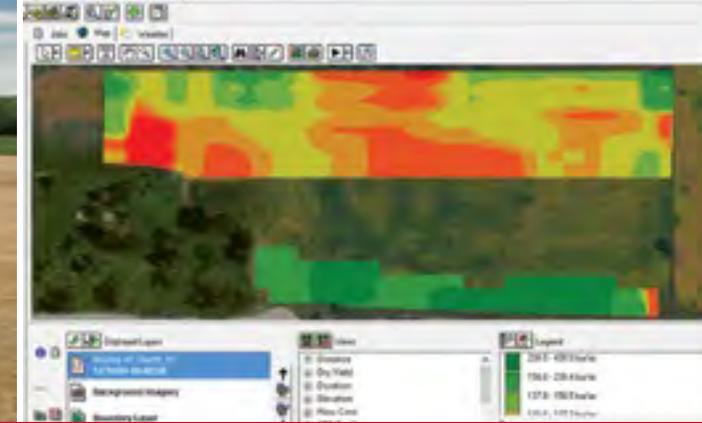
Manage the product you're applying with precision. Reduce input and labor waste. Improve yield potential with accurate coverage.

AFS Features

- AFS AccuGuide Autoguidance
- AFS AccuControl
- ISO Task Controller
- AccuBoom
- AutoBoom
- AIM Command
- AFS Mapping & Records

AFS Connect Features

- 2-Way File Transfer
- Fleet Management
- Machine Dashboard Monitoring
- Vehicle and/or Implement Data Monitoring
- Custom Alerts
- Cellular RTK Guidance (NTRIP)



HAY & FORAGE

Increase accuracy and minimize overlaps at high speeds.

AFS Features

- AFS AccuGuide Autoguidance
- ISOBUS Class 3
- Feedrate Control
- ISO Task Controller
- AFS Mapping & Records

AFS Connect Features

- Fleet Management
- Machine Dashboard Monitoring
- Vehicle and/or Implement Data Monitoring
- Custom Alerts
- Cellular RTK Guidance (NTRIP)



HARVEST

Make decisions that improve yields with real-time information about the harvest. Manage your entire fleet and reduce time waiting to unload.

AFS Features

- AFS AccuGuide Autoguidance
- Yield and Moisture Monitor
- AFS RowGuide
- AFS Mapping & Records
- Variety Tracking

AFS Connect Features

- Fleet Management
- Machine Dashboard Monitoring
- Vehicle and/or Implement Data Monitoring
- 2-Way File Transfer
- Cellular RTK Guidance (NTRIP)



PLAN

Use data from previous years to plan for higher yields next season.

AFS Features

- AFS View
- AFS Mapping & Records
- AFS Books
- AFS Water Control

AFS Connect Features

- 2-Way File Transfer

Technology in the field.



FIELD PREPARATION

Control input, fuel and labor costs while improving yield potential. Section and rate control reduce over-application and waste while autoguidance minimizes overlap, reducing passes in the field. Increase productivity by coordinating machines for refueling and refilling inputs – adding hours to a short preparation window.



DATA MANAGEMENT

■ AFS Mapping & Records (AFS)

Overlay yield and soil maps to determine the best use of inputs for your field. Then, generate a prescription that can be sent directly to your machine using 2-Way File Transfer.

- **Soil Map** Analyze your field's soil make-up to help determine which fertilizer to use and how much.
- **Yield Map** Analyze previous years' yield maps to help determine input amounts in any given location in the field for maximized yield potential.
- **Prescription Map** Generate a prescription map using your yield and soil data to maximize your entire field's growing potential while minimizing input costs. Transfer the prescription directly to your machine using 2-Way File Transfer with AFS Connect.
- **As-Applied Map** Record exactly what is being applied during application and generate a map for your records and future analysis.
- **Vehicle Performance Map** Use the Trip Computer software in the Pro 700 display to create maps of fuel economy with Case IH tractors to help make management decisions. *Compare fuel usage at different tillage depths.*
- **Boundary Map** Create interior and exterior boundaries of your fields, such as waterways, terraces, etc. Additional data gained with boundary maps include section control outside the inner or outer boundary, total amount of acres in a field, acres covered, acres remaining and time remaining in the field.

■ 2-Way File Transfer (AFS Connect)

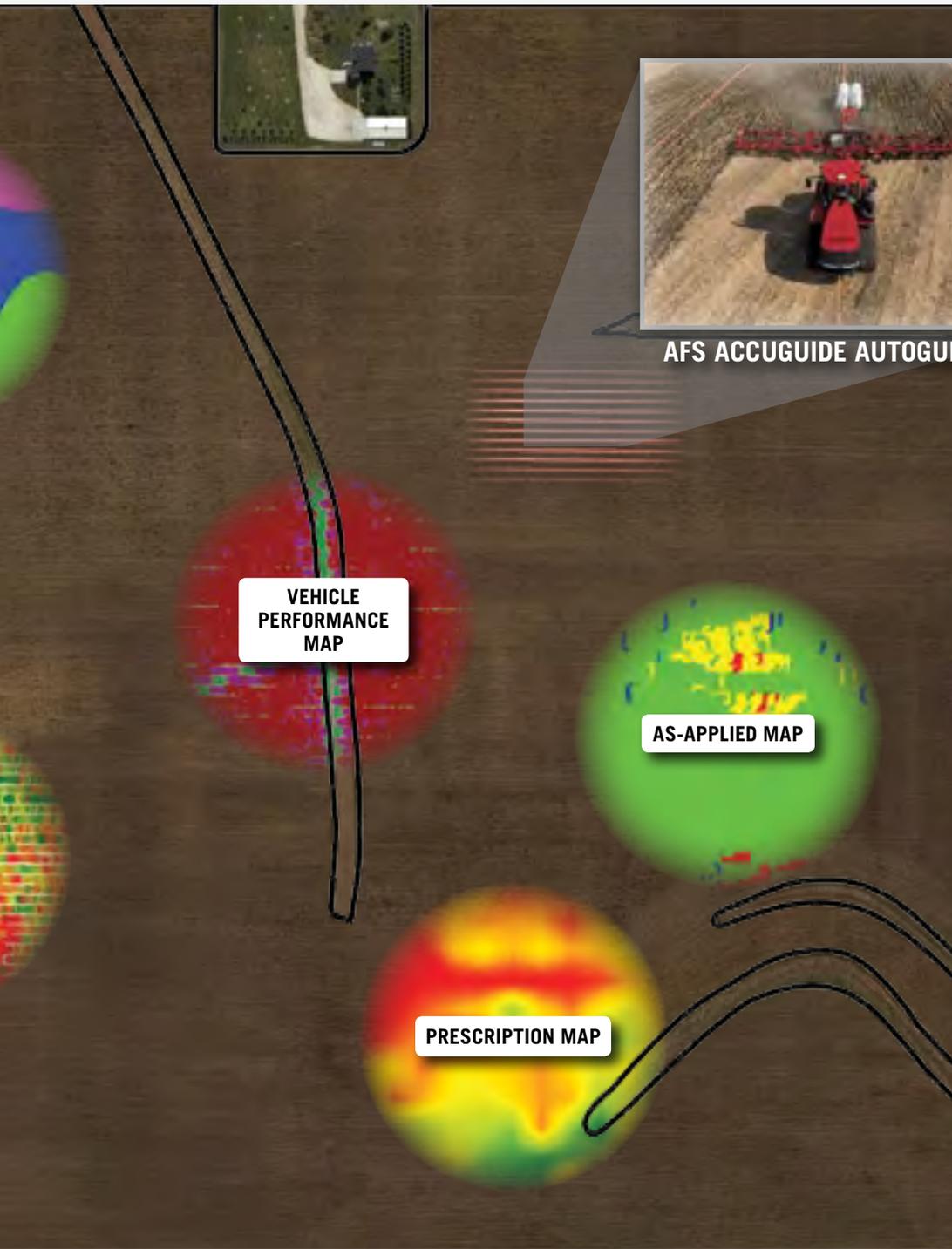
Upload prescriptions from your agronomist directly to your machines, and send as-applied maps wirelessly to your home office or agronomist.



SOIL MAP

YIELD MAP

BOUNDARY MAP



AFS ACCUGUIDE AUTOGUIDANCE

EQUIPMENT EFFICIENCIES

- **AFS AccuGuide Autoguidance (AFS)**
Make fewer passes in the field and ensure accurate coverage with minimized skips and overlaps. *Utilize one of the many guidance patterns available to reduce operator fatigue and increase efficiency.*
- **ISO Task Controller (AFS)**
Perform prescription control, section control, and as-applied mapping precision farming functionality with ISOBUS compliant implements (both Case IH and competitive) through the AFS Pro 700 display.
- **AFS AccuControl (AFS)**
Add AFS AccuControl components to your existing equipment to gain rate and section control functionality through the AFS Pro 700 display.

LOGISTICS OPTIMIZATION

- **Machine Dashboard Monitoring (AFS Connect)**
View machine speed remotely to ensure operator is staying within desired speed range.



- **Vehicle and/or Implement Data Monitoring (AFS Connect)**
Improve fuel efficiency by analyzing machine performance data with a trusted adviser.
- **Cellular RTK Guidance (NTRIP) (AFS Connect)**
Use for sub-inch repeatable accuracy that's demanded in strip-till applications.

Technology in the field.



Maximize your yield potential by controlling application rates. Reduce plant crowding with automatic row-by-row overlap control and keep track of what you've planted with AFS Mapping & Records. And when you're not in the driver's seat, view planter and seeder performance remotely and set custom alerts to ensure your equipment is working at peak performance.



DATA MANAGEMENT

■ AFS Mapping & Records (AFS)

Maximize yield potential and minimize input costs by producing a prescription based on soil characteristics and previous yields. Then, upload your prescription directly to machines using AFS Connect.

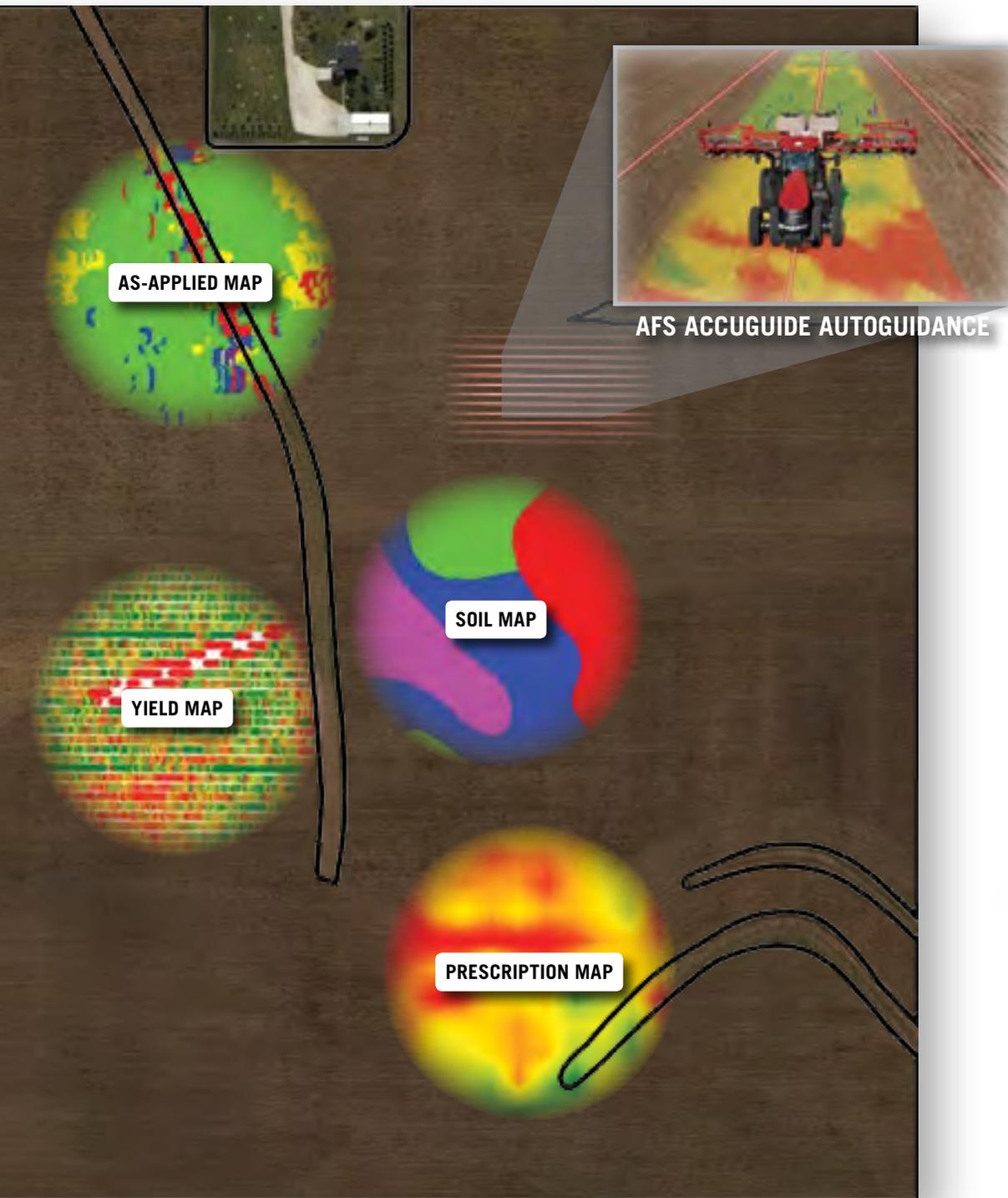
- **Soil Map** Analyze your soil characteristics to determine the best population and seeding rates for different soil types or nutrients available.
- **Yield Map** Analyze previous years' yield map to help determine the best variety, population and seeding rates based on the yield potential in your field.
- **Prescription Map** Generate a planting or seeding prescription map using previous years' yield data and soil characteristics to maximize yield potential and minimize input costs. Transfer the prescription directly to your machine using 2-Way File Transfer with AFS Connect.
- **As-Applied Map** Generate a map during planting or seeding to record rates for personal records and future analysis.
- **Boundary Map** Use existing boundary maps to ensure correct seed placement throughout the field and to view information such as: total acres planted or seeded, total acres remaining, amount of seed required to complete the field and time remaining.

■ 2-Way File Transfer (AFS Connect)

Transfer prescriptions or as-applied data to home computer or a trusted adviser.



BOUNDARY MAP



EQUIPMENT EFFICIENCIES

- **AFS AccuGuide Autoguidance (AFS)**
Minimize skips and overlaps to save on input, fuel and labor – plus, less passes in the field reduce soil compaction. *Try the “Headlands Last” guidance pattern.*
- **ISO Task Controller (AFS)**
Perform prescription control, section control and as-applied mapping precision farming functionality with ISOBUS compliant planters, air carts and drills with mounted tanks through the AFS Pro 700 display.
- **AFS AccuControl (AFS)**
Add AFS AccuControl components to your existing planting and seeding equipment to gain rate and section control functionality through the AFS Pro 700 display.
- **Case IH Factory-Installed Section & Rate Control (AFS)**
Utilize all the agronomic advantages of section and rate control on your Case IH equipment with clutches and drive motors.

LOGISTICS OPTIMIZATION

- **Machine Dashboard Monitoring (AFS Connect)**
View planter and seeder parameters remotely to ensure proper seed placement.



- **Fleet Management (AFS Connect)**
Coordinate machine logistics to efficiently manage refueling, refilling and maintenance during tight planting windows.
- **Custom Alerts (AFS Connect)**
Set alerts to warn if parameters fall outside acceptable ranges – including skips, singulation, doubles and more.
- **Cellular RTK Guidance (NTRIP) (AFS Connect)**
Obtain sub-inch correction guidance accuracy for less overlap and minimized plant crowding.

Technology in the field.



Improve yield potential by managing placement accuracy and controlling application rates and spray pressures, regardless of speed or weather conditions. Save on inputs and add more hours to your day with technology that reduces skips and overlaps. And as you're working, monitor and record how much product you've put down and easily transfer your as-applied data.



DATA MANAGEMENT

■ AFS Mapping & Records (AFS)

Analyze your field's characteristics and as-applied mapping data to help make management decisions and adjust for in-field variability.

- **Prescription Map** Generate an application map using crop health, pest presence and other factors that affect plant health, growth and yield.
- **As-Applied Map** Generate a map during application operations to record rates for your records and future analysis. Plus, create tank mixes to accurately track individual product amounts for record keeping and next year's purchasing decisions.
- **Boundary Map** Ensure you are applying inputs only where you want. Use interior boundaries to guarantee section shut off when crossing into sensitive areas like waterways. And monitor information displayed such as: acres remaining, total acres applied, amount of product required to complete the field and time remaining.

■ 2-Way File Transfer (AFS Connect)

Easily transfer as-applied data back to your home office or trusted adviser. And upload a chemical or fertilizer prescription directly to your machine.



EQUIPMENT EFFICIENCIES

■ AIM Command Spray System (AFS)

(Patriot sprayers only) Maintain droplet size at a constant application rate and spray pressure in varying fields and weather conditions. Control flow rates and drift, and avoid over-application using turn compensation.

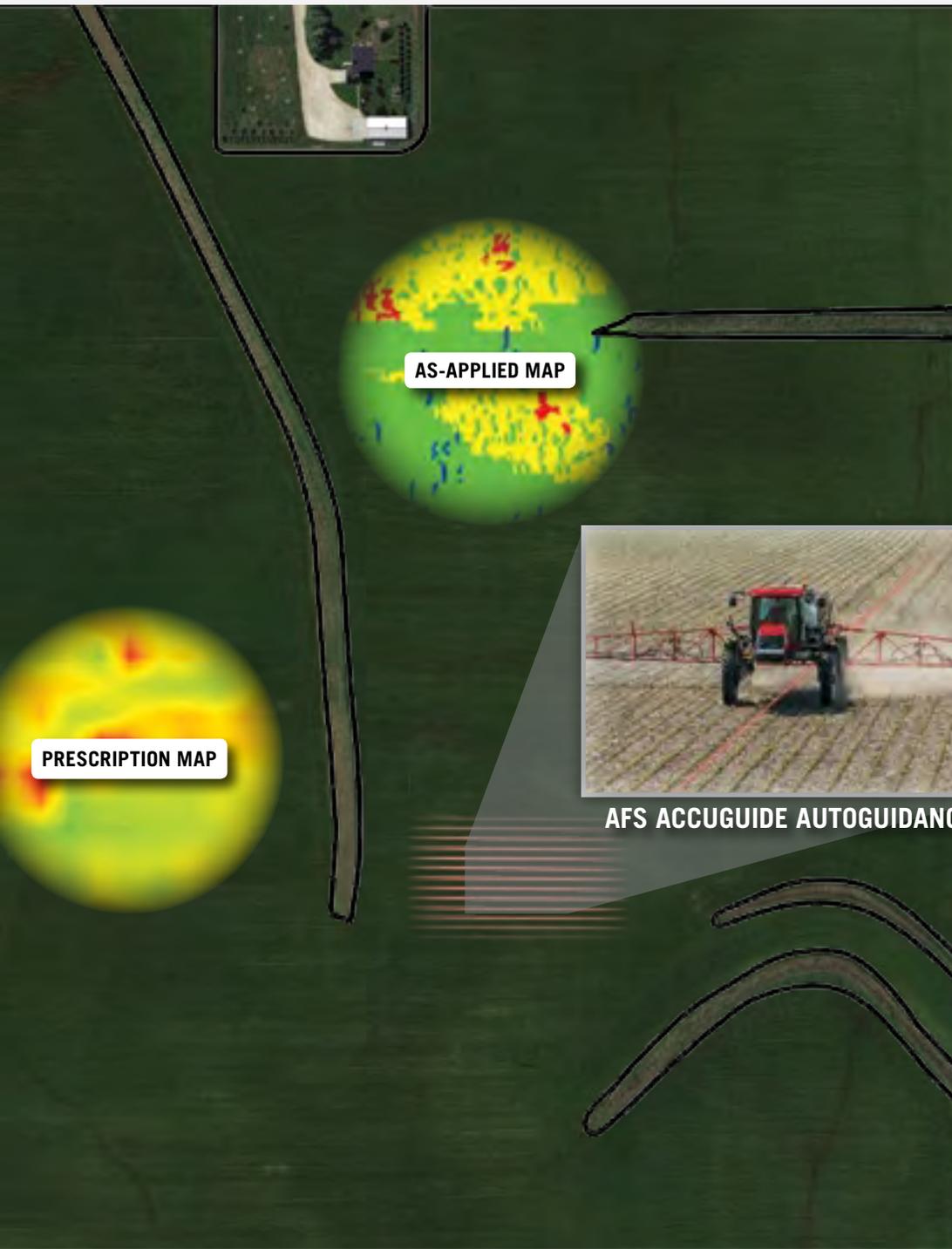
■ AccuBoom (AFS)

Automatically turns off boom sections when the sprayer enters an area that has already been sprayed and then turns the sections back on when leaving the applied area.

■ AutoBoom (AFS)

Automatically adjusts boom height when it detects changes in terrain.





EQUIPMENT EFFICIENCIES (CONT.)

- **AFS AccuGuide Autoguidance (AFS)**
 Ensure pass to pass accuracy and reliability regardless of the season or operation. Reduce overlaps and skips saving you money on input costs and labor.
- **ISO Task Controller (AFS)**
 Use section control and variable rate on your ISOBUS compliant self-propelled or pull type sprayer and/or liquid toolbar to ensure the correct amount of inputs in the right location.
- **AFS AccuControl (AFS)**
 Add boom valves or control valves to your existing self-propelled or pull type sprayer and/or liquid toolbar to get all the advantages of section control and variable technology.
- **AccuBoom, AutoBoom and AIM Command Technology (AFS)**
 Add to your Case IH sprayer to perform section control, boom height control and advanced spray technology for precise applications.

LOGISTICS OPTIMIZATION

- **Machine Dashboard Monitoring (AFS Connect)**
 Manage operator performance by monitoring machine speed, target rate, actual rate, section control, etc.
- **Geofence and Fleet Management (AFS Connect)**
 Create a geofence around sensitive areas, and be alerted if a machine enters that area.
- **Custom Alerts (AFS Connect)**
 Set alerts to warn if parameters fall outside acceptable ranges – including skips, overlaps and more.
- **Vehicle and/or Implement Data Monitoring (AFS Connect)**
 View real-time machine performance data for remote training and diagnostics.
- **Cellular RTK Guidance (NTRIP) (AFS Connect)**
 Apply inputs with a cellular delivered sub-inch RTK guidance correction signal without a distance or line-of-sight limitation.

Technology in the field.



HAY & FORAGE

Achieve sub-inch guidance accuracy while cutting hay and forage at high speeds. And when it's time to bale, monitor all baler functions including key real-time information like bale weight, moisture content and mis-tie alerts. View bales as they eject via camera feed directly to your AFS Pro 700 display.



DATA MANAGEMENT

■ AFS Mapping & Records (AFS)

Use with your Case IH large square baler to record specific characteristics of your bales, including moisture, cut length, weight, and number of bales per acre/per cutting. Export data for analysis and record keeping.

- **Boundary Map** Monitor information, such as acres remaining and time remaining.
- **Vehicle Performance Map** Use the Trip Computer software in the AFS Pro 700 display to create maps of fuel economy to help make management decisions.



EQUIPMENT EFFICIENCIES

■ AFS AccuGuide Autoguidance (AFS)

Minimize overlap while cutting to save on fuel, labor and machine expenses.

■ ISOBUS Class 3 (AFS)

Communicates information between implement and tractor and allows the implement to control tractor functions to optimize packaging, bale density, forage quality and bale consistency.

■ Feedrate Control (AFS)

Continually adjusts the tractor's forward speed through ISOBUS Class 3 commands to maintain maximum capacity or uniform bale slice thickness.

■ AFS Pro 700 Display (AFS)

Integrated display reduces clutter and increases efficiency by controlling your ISO compliant Case IH large square balers and round balers. Monitor bale formation, mode, number of wraps, bale count, density and more.



AVERAGE WORK RATE

BOUNDARY MAP



LOGISTICS OPTIMIZATION

- **Vehicle and/or Implement Data Monitoring** (*AFS Connect*)
Remotely view key performance information – speed, engine oil pressure, fuel level, etc. – on your self-propelled windrows and tractors.



- **Cellular RTK Guidance (NTRIP)** (*AFS Connect*)
Cellular RTK network provides self-propelled windrowers with sub-inch accuracy to minimize overlaps.
- **Fleet Management** (*AFS Connect*)
Pinpoint the exact location of every machine to maximize utilization. Optimize timeliness of cutting, raking and baling operations for improved forage quality and yield.



Technology in the field.



HARVEST

Monitor, map and evaluate your crop's performance to help maximize profit and yield. Compare yield and moisture data with prior yield maps to determine what factors or operations will maximize future yields. And if you're not in the driver's seat during harvest, monitor real-time harvesting data remotely to help make recommendations for maximizing efficiencies.



DATA MANAGEMENT

■ AFS Mapping & Records (AFS)

Generate yield maps to make informed decisions to help maximize yields.

- **Yield Map** Instantaneously record yield and moisture data about this year's crop as you harvest. Transfer yield map wirelessly to your agronomist or home office to help make management decisions during the off-season.
- **Variety Map** Utilize a variety map to automatically assign variety characteristics to incoming yield data. Use this information to analyze yield and moisture characteristics for each variety/hybrid.
- **Boundary Map** View acres remaining, time remaining and estimated bushels remaining in current field.

■ Yield and Moisture Monitor (AFS)

Allows you to monitor and record harvesting data, helping you make decisions to improve current yield and maximize future yield potential.

■ 2-Way File Transfer (AFS Connect)

Seamlessly transfer as-harvested maps to your home computer or trusted agronomist.



EQUIPMENT EFFICIENCIES

■ AFS AccuGuide Autoguidance (AFS)

Provides hands-free steering to achieve and maintain accurate row positioning in ever-changing harvest conditions and ease operator fatigue during long hours of operation. Use the "Line Splitting" feature to use Multiswath+ lines you recorded during planting with a 16-row planter and harvesting with an 8-row combine header.

■ AFS RowGuide (AFS)

Provides accurate, hands-off steering during corn harvest to reduce operator fatigue.

■ Auto-Cut Width (AFS)

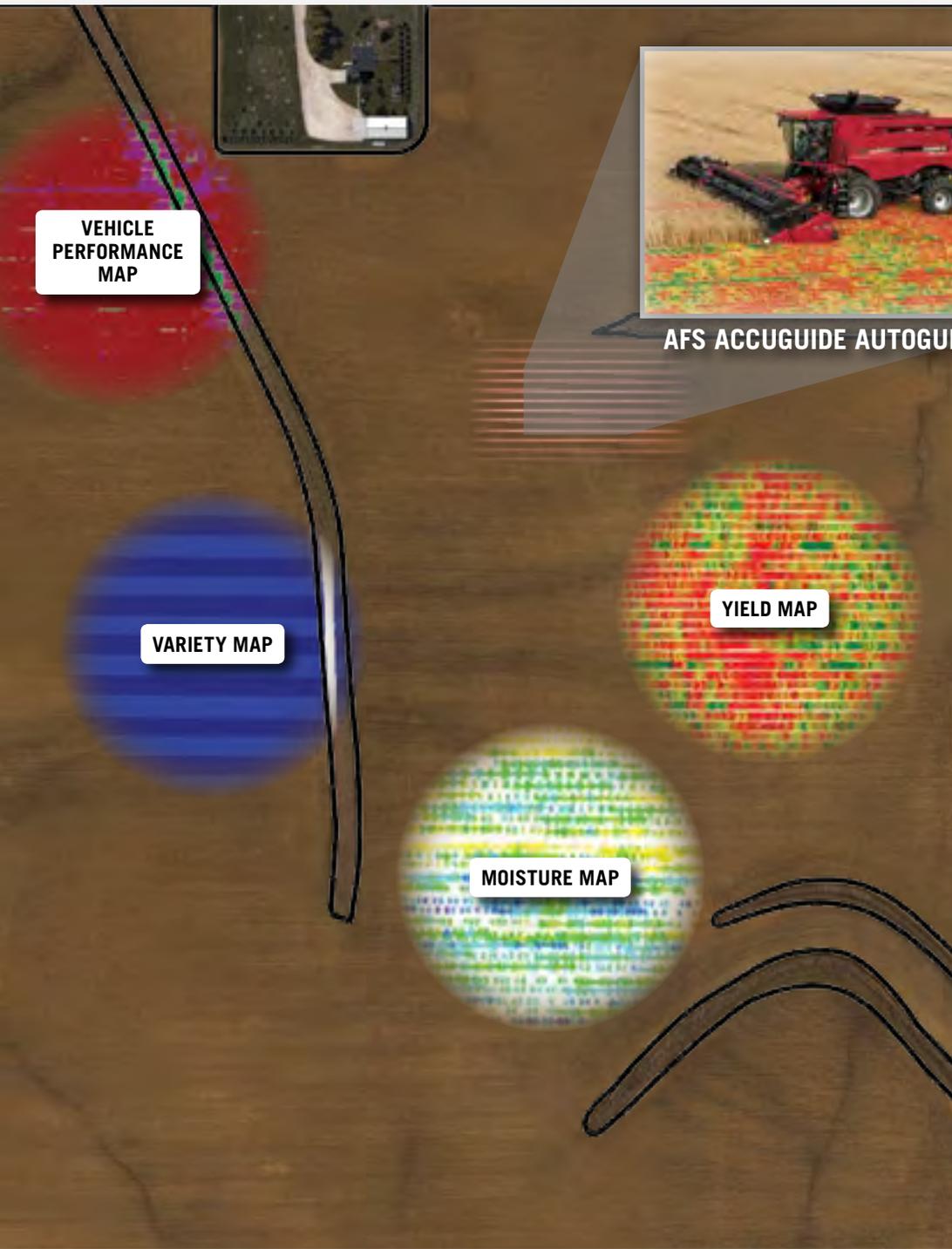
Adjust combine cut width when traveling through odd-shaped fields, point rows or previously harvested areas to provide accurate yield readings.

■ AFS Variety Tracking (AFS)

Analyze seed variety performance using data from planting in conjunction with yield and moisture data tracked at harvest – up to 30 different varieties per field.



BOUNDARY MAP



LOGISTICS OPTIMIZATION

- **Live Time Dashboard** *(AFS Connect)*

View real-time data of what is happening on the combine's dashboard, with one-minute data updates.



- **Cellular RTK Guidance (NTRIP)** *(AFS Connect)*

Gain reliable sub-inch year-to-year accuracy.

- **Fleet Management** *(AFS Connect)*

Coordinate unloading, maintenance and refueling to make the most of tight harvesting windows.

- **Machine Dashboard Monitoring** *(AFS Connect)*

View performance data to ensure your combine is working most efficiently, including: wet yield, dry yield, moisture, flow, rotor speed, cleaning fan speed, upper and lower sieve.

- **Graphic Reports** *(AFS Connect)*

Create reports that show area worked, yield average, flow average, moisture average and more.

- **Custom Alerts** *(AFS Connect)*

Receive emails alerting you of yield moisture and other harvest data.



Technology in the field.



PLAN

AFS Software lets you view, edit, manage, analyze and utilize all your precision farming data collected from your equipment and other sources. Organize and generate layouts, reports, charts and maps – all with a single software program. And control who gets access to what information with AFS Connect built-in administrative levels.



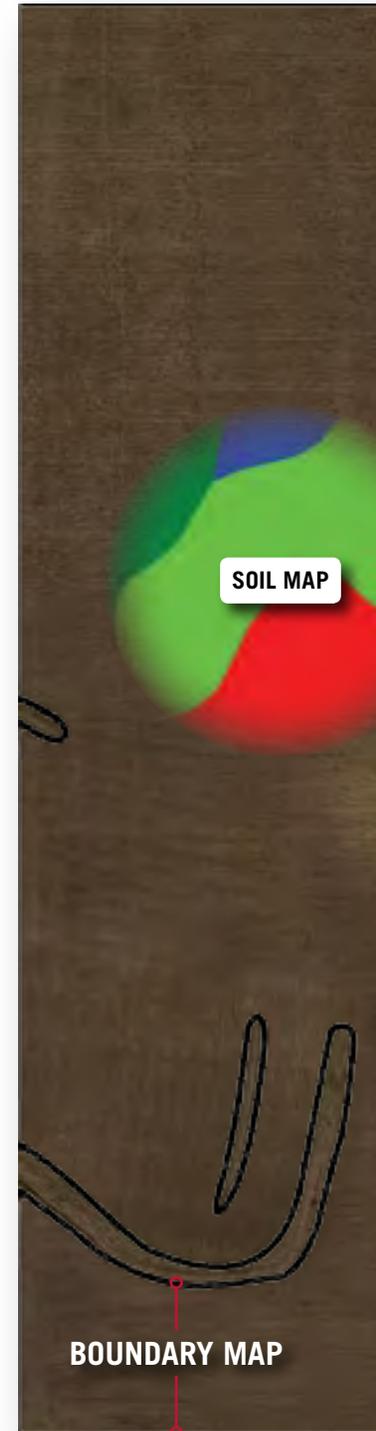
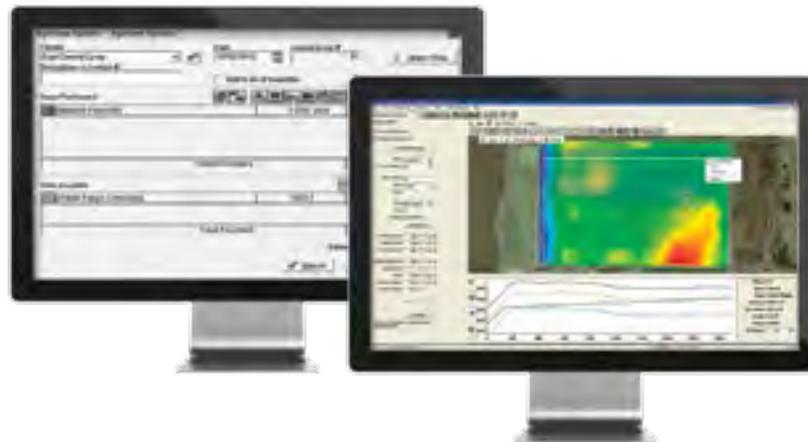
DATA MANAGEMENT

AFS Desktop Software

- **Import Multiple File Formats** (AFS)
AFS Software makes it easy to import and export your precision data using a variety of file formats.
- **AFS View** (AFS)
View and track your precision data with a customized list of farms and fields.
- **AFS Mapping & Records** (AFS)
Create overlays of current and past seasons' soil, planting, as-applied and harvest data to plan next year's crop production cycle.
 - **Soil Map:** Field Preparation
 - **Preplant As-Applied Map:** Field Preparation
 - **Vehicle Performance Map:** Field Preparation
 - **Plant & Seed As-Applied Map:** Plant & Seed
 - **Sprayer As-Applied Map:** Grow
 - **Yield Map:** Harvest
- **AFS Books** (AFS)
Create summary reports by farm, field, crop or supply to track all of your farm expenses and revenue.
- **AFS Water Control** (AFS)
Identify optimal placement of tile and surface drains.

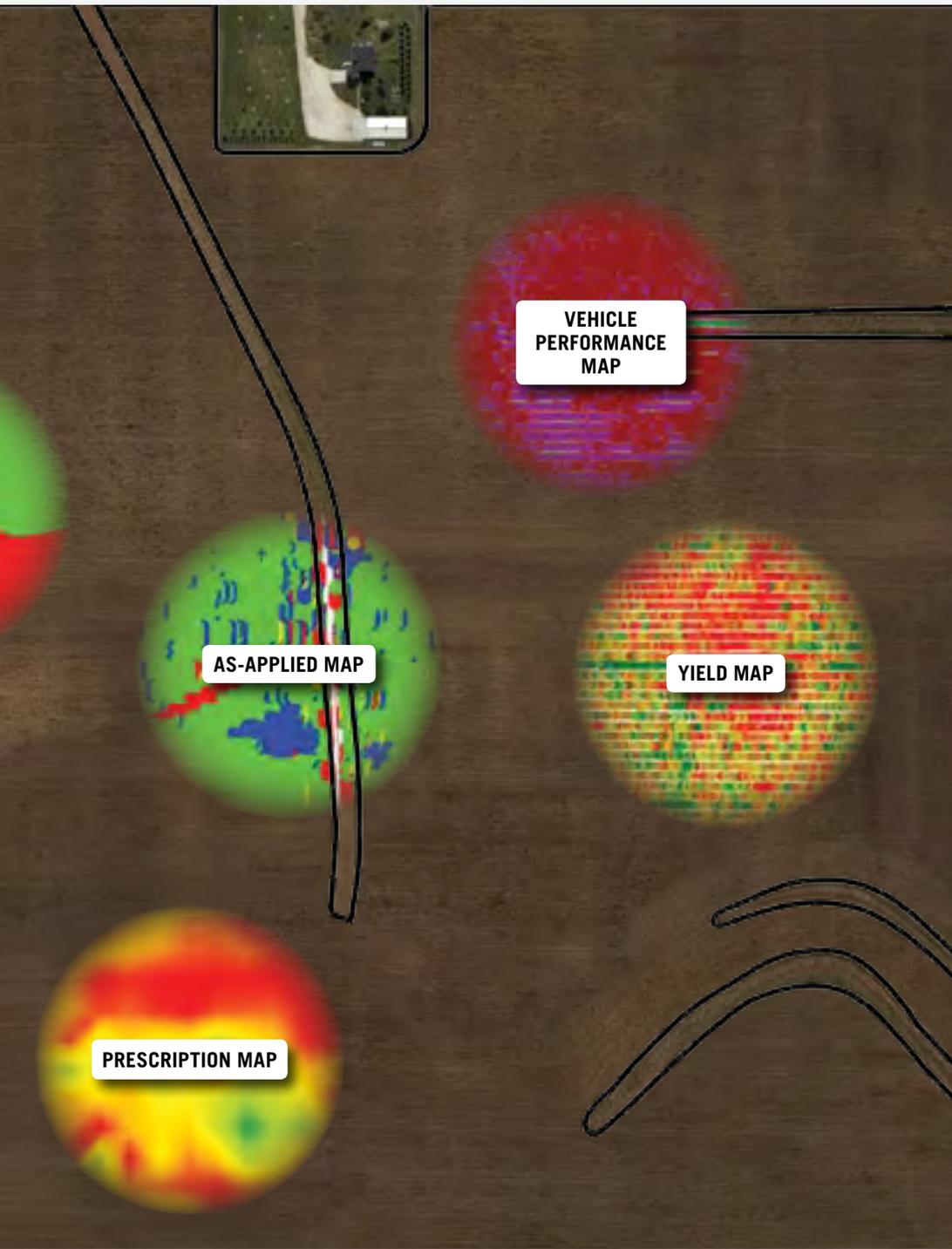
AFS Connect

- **2-Way File Transfer** (AFS Connect)
Seamlessly transport AFS data to your home office or trusted adviser throughout the season, so your data is available whenever needed.



SOIL MAP

BOUNDARY MAP



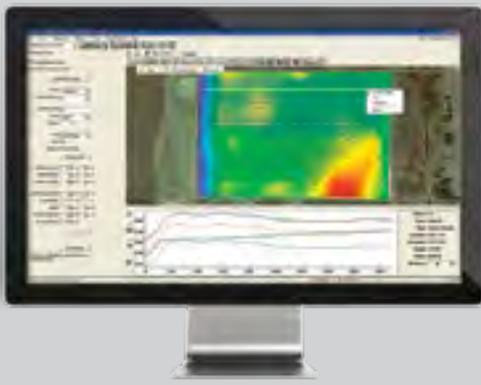
DATA SECURITY POLICY

The Case IH Terms of Use are fully transparent: “You are the owner of the agronomic data generated from the assets. CNH Industrial will only share agronomic data with third parties in order to provide the services YOU subscribe to.” Even when you choose to share machine data for maintenance and troubleshooting, sensitive data such as yield numbers remain private. And no customer data is ever sold to third parties.



Case IH is a founding member of the Open Ag Data Alliance (OADA). The guiding principle of OADA is that each farmer owns data generated or entered by the farmer, their employees or by machines performing activities on their farm.





WATER MANAGEMENT

Case IH offers a variety of water management solutions to help maximize your productivity and improve yields.

AFS WATER CONTROL

AFS Water Control is a component of AFS Software that provides surface and subsurface water management solutions. This complete toolset allows you to:

- Identify optimal placement of tile and surface drains
- View 3D field topographical data
- Utilize drawing tools
- Lay out and design drainage tiles

TRIMBLE® WM-DRAIN®

The Trimble® WM-Drain comprehensive farm drainage solution streamlines the steps of surface and subsurface drainage, including:

- Survey
- Analysis
- Design
- Installation
- Mapping

TRIMBLE FIELDLEVEL™ II SYSTEM

The Trimble FieldLevel II system provides a complete water management solution to ensure optimal water distribution. The FieldLevel II utilizes GPS signal for:

- Topographic surveying
- Land leveling
- Levee design and installation
- Drainage tiling



IMPLEMENT GUIDANCE

Rely on implement steering solutions to keep implements on a repeatable path with year-to-year accuracy up to +/-1".

TRIMBLE TRUETRACKER™

The Trimble TrueTracker implement steering system allows the implement to be redirected to the target implement line. This active implement guidance system allows the implement to guide itself independently from the tractor. The TrueTracker system communicates with the tractor using XCN-2050™ and FM-1000™ integrated displays.

TRIMBLE TRUEGUIDE™

Trimble TrueGuide is a “passive” guidance system that controls the implement using the Trimble Autopilot™ automated steering system from the tractor. The TrueGuide system steers the implement to the line and minimizes uncontrollable drifts, even on contours and terraces, rolling terrain and hillsides.



The XCN-2050 and FM-1000 displays in the tractor communicate guidance information to the TrueTracker system, providing repeatable accuracy to improve seedbed and nutrient placement, helping to enhance crop stands and yields.



AFS SUPPORT TEAM

Our comprehensive Case IH support network works alongside you to quickly get the answers you need to tackle every AFS and AFS Connect question.

AFS CERTIFIED DEALERS

These Case IH dealerships have AFS specialists on-hand to help you operate and manage your precision farming technology, so you get the most out of your investment. Case IH AFS specialists provide a “best in class” experience.



AFS AND PRODUCT SPECIALISTS

Get expert help from someone who's familiar with your terrain. Our dedicated AFS and product specialist are based in the field, working alongside Case IH dealers and customers.

AFS ONLINE RESOURCES

Access support information when you need it, day or night. AFS online resources include: Precision Farming Product Support, Troubleshooting FAQs and AFS Support Team online ticket submission.

Visit us at:

www.caseih.com/northamerica/en-us/owners/afs-support



AFS ACADEMY

AFS Academy provides the training you need to utilize AFS functionality to its full potential. Available in three convenient formats to fit your specific needs, you'll learn how to get the most from your equipment and AFS technology.



MOBILE TUTORIALS AND WEB-BASED CLASSES

Access easy, on-the-go training resources through your smart phone or home computer. Online tutorials are topic specific and provide instant access to technical information when it's convenient for you.

DEALERSHIP CLASSES

Participate in hands-on, comprehensive training in a small class setting led by your dealer's AFS specialist or AFS trainer.

REGIONAL TRAINING SESSIONS

Focus on theoretical and practical applications in these intensive, instructor-led training sessions. Attendees have the opportunity to ask questions and work through solutions.

CASE IH AFS ACADEMY APP

Download this easy-to-use tool to access training resources on the go. Search the Apple® App Store or Google Play for **Case IH AFS**.



The new Case IH AFS Academy mobile app is an easy-to-use, 'on-the-go' application containing information, mostly in the form of short online videos, explaining the basics, applications and all relevant topics relating to Precision Farming with Case IH AFS systems.



SAFETY NEVER HURTS!TM Always read the Operator's Manual before operating any equipment. Inspect equipment before using it, and be sure it is operating properly. Follow the product safety signs, and use any safety features provided. CNH Industrial America LLC reserves the right to make improvements in design and changes in specifications at any time without notice and without incurring any obligation to install them on units previously sold. Specifications, descriptions and illustrative material herein are as accurate as known at time of publication, but are subject to change without notice. Availability of some models and equipment builds varies according to the country in which the equipment is used.

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