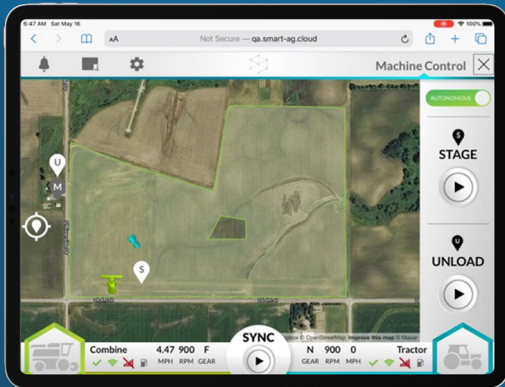




REMOVE DEPENDENCY, TAKE CONTROL

DRIVERLESS AG TECHNOLOGY

R A V E N



GET MORE, DO MORE, GIVE MORE, WITH OMNiDRIVE™

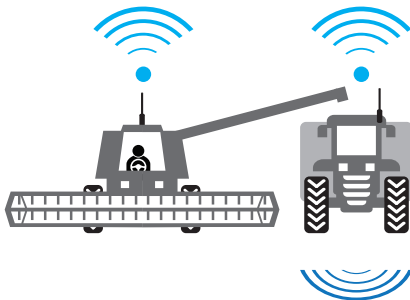
- 340+ hours in labor reallocation to complete fall maintenance and tillage
- Save grain loss with automated synchronization of harvester and cart
- Harvester seamlessly controls the speed, sync, and staging of the driverless grain cart

WHY RAVEN AUTONOMY™?

- Reliable consistency with less human variabilities
- Industry-leading perception, detection, and avoidance systems
- Fully integrated boundary creation and field path planning

HOW DOES OMNiDRIVE™ WORK?

OMNiDRIVE™ is operated via an intuitive, tablet-based user interface, compatible with iPad®, Android™, and Windows®. Using the OMNiDRIVE portal, you create boundaries for the system. Then you can offload at defined staging and unloading areas, and re-sync to deploy the next mission.



OMNiDRIVE™ Features:

- Boundary setup/modification and predictive path planning
- Remote operation management
- Manual or autonomous tractor operation
- Machine-to-machine sync and transfer precision controls for accurate, even distribution
- Perception system uses camera and radar technology to keep people, animals, and equipment safe, and unharvested crops undisturbed



DRIVERLESS AG TECHNOLOGY

Our solutions get you out from behind the wheel of the tractor so you can tend to all the other needs of the farm.

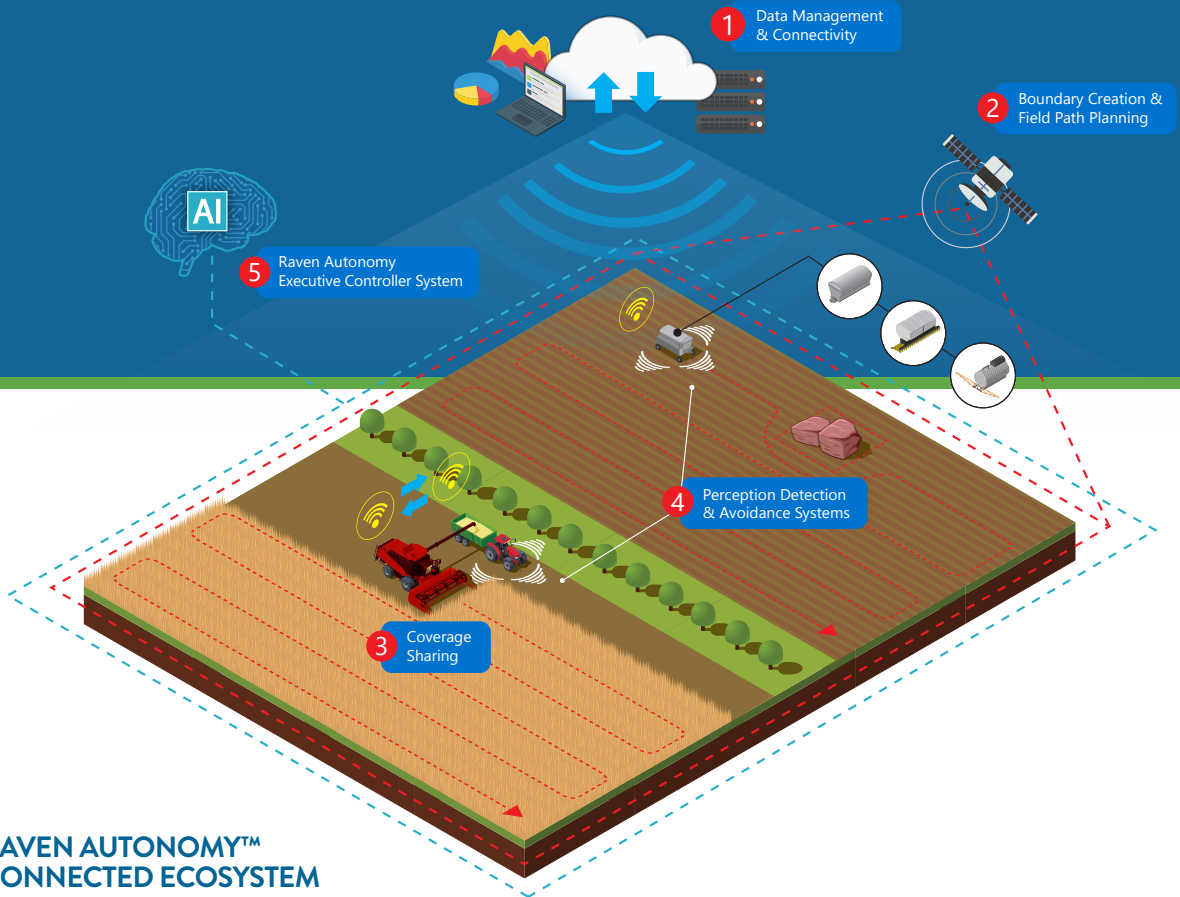
WHAT IS OMNiDRIVE™?

OMNiDRIVE™ is the first Driverless Ag Technology for grain cart harvest operations. It allows you to monitor and operate a driverless tractor from the cab of the harvester. With OMNiDRIVE, you can set a field plan, stage locations, adjust speeds, monitor location activity, and command the tractor pulling a grain cart to sync with the harvester as it offloads on the go. OMNiDRIVE will then return the tractor to a predetermined unloading area. All without a second driver.



HOW OMNiDRIVE™ HELPS YOU MANAGE THE FARM FLEET...

- Real-time harvester coverage tracking
- Performance, fuel status, run time analytic for harvester and tractor
- Cloud-based data backup and storage
- Real-time machine location monitoring



RAVEN AUTONOMY™
CONNECTED ECOSYSTEM

LEVERAGING CONNECTIVITY TO BRING
ENTERPRISE COORDINATION AND OPTIMIZATION



BOLDLY GROW™ YOUR PATH TO AUTONOMY

Bringing autonomous solutions to the farm allows you to connect all aspects of your operation for the first time. You can connect, control, and optimize the full precision agricultural ecosystem. This provides farmers greater control and access to more information to optimize decision making. You will see efficiency gains across their entire operation, better equipping them to compete in a challenging world.

WHERE ARE YOU ON THE PATH TO AUTONOMY?

Raven bridges the gap from manually operated machines to Driverless Ag Technology. We have been developing the path to autonomy in agriculture for years to connect and optimize your fleet.

Once you've identified where you're at in the autonomous journey, you can determine where Raven Autonomy™ can take you.

Follow the path to autonomy at
AutonomyByRaven.com.

BOLDLY GROW™
AutonomybyRaven.com

