



With SureHarvest,
everything is in one place.



SureHarvest Farming MIS

Farming is a complex operation of managing costs, labor, and inputs to meet quality and yield goals, all while dealing with the unpredictability of Mother Nature.

And today, farming is even more challenging given rising energy and input costs, tight water supplies, increasing regulations, stronger food safety requirements, and the emerging demand from buyers for sustainability.

SureHarvest Farming Management Information System (Farming MIS) is a powerful software tool to increase efficiencies, conserve resources, cut costs and improve quality by providing you with access to data to make better-informed and more timely farming management decisions. And, SureHarvest makes regulatory and commercial compliance reporting that much easier.

SureHarvest Farming MIS gives you the power to plan, schedule, record, analyze and report *all* your farming activities, including:

- Scouting, Sampling and Food Safety
- Pest and Nutrition
- Soil and Water
- Contracts, Harvest and Quality
- Planting, Canopy Management and Field Maintenance
- Labor and Resources

“SureHarvest has made our operations much smoother. For example, in the past, to make a decision about irrigation, we had to look in three different places for data. Now it’s all consolidated in one place.”

–Chris Davison, Vineyard Manager, Kirkland Vineyards

SureHarvest Farming MIS

SureHarvest Farming MIS gives you the power to plan, schedule, record, analyze and report *all* your farming activities.



- **Streamline data collection and analysis.** With a handheld device, record field observations for easy analysis and reporting. No more hand-written notes, data re-entry, bulky binders or disconnected spreadsheets!
- **Make better decisions, faster.** With nearly 100 base reports, and a variety of report writer capabilities, SureHarvest can tell you if your farming practices are giving you the results you want.
- **Manage your 'to do' list.** Schedule what needs to be done and when, on a field and sub-division level.
- **Save computer time.** Using activity templates and electronic reporting, recurring activities are automated, saving you time for what really matters.
- **Facilitate communication.** Because all your data is in one place and broadly accessible, SureHarvest facilitates communication among managers, field supervisors, farm laborers and your customers.
- **Import and export data easily.** SureHarvest is your central repository regardless of where the data originates and allows easy import and export of data.
- **Take the system with you.** SureHarvest will run on your laptop in the field and synchronize when you connect to your network.
- **Access all your data for audits and certification.** Because SureHarvest is your electronic file cabinet, food safety audits and sustainability certifications are easier to complete.
- **Track labor, equipment and materials costs to the block and sub-division level.** With in-field data collection to record any combination of pay rates, SureHarvest gives you the tools to manage your labor and farming costs per acre.

“I can look at my fertilizer records, see the history of what we did, and ask, is this helping or not? I can see clearer results, analyze and make better decisions.”

- Robert Pirie, Colligere Farm Management

SCOUTING, SAMPLING & FOOD SAFETY

Define data fields and templates to reflect what you monitor and how it's measured.

Collect in-field observations and audit data with a handheld device to monitor

- quality and food safety
- plant growth and development
- pest pressure and damage
- petiole and leaf tissue
- crop yield
- soil nutrients and moisture.

Store documents—lab reports, maps, SOPs, contracts—in one place.

Relate field observation data to maps.

PEST & NUTRITION

Recommend, schedule, and record all chemical and fertilizer applications.

Generate work orders.

Prepare Pesticide Use Reports for electronic filing and submission in CA.

Replace paper spraysheets with *Activity Templates* (electronic forms for recurring farming activities).

Schedule chemical applications for one block or a group of blocks with just one click using *Management Groups*.

Specify treatment by block, sub-division, row, plant or spot.

Answer “What chemical was applied where?” and other frequently asked questions with the report writer.



SOIL & WATER

Schedule and record your

- irrigation activities
- tillage and cultivation
- and use of cover crops and green manures.

Replace paper-based irrigation program with *Activity Templates*.

Import data from weather stations and data loggers to create an integrated data set for irrigation decisions.

CONTRACTS, HARVEST & QUALITY

Monitor contracts and product allocation by customer, processor, or grower.

Generate and track yield forecasts based on user-defined estimation formulas.

Monitor contract requirements against yield estimates.

Record harvest field tags and monitor harvest progress against yield estimates.

Track quality parameters.

Report on harvest data by

- date
- delivery location
- variety
- ranch and block
- or any parameters you want to track.

PLANTING, CANOPY MANAGEMENT & FIELD MAINTENANCE

Schedule, record, and evaluate

- the source of seed and plant materials
- planting and grafting
- canopy management and pruning
- field maintenance.

Perform canopy management and fruit thinning calculations based on past or targeted yield.

SureHarvest Farming MIS is an integrated software system of six modules. It can be purchased as a complete set or by individual module.

LABOR & RESOURCES

Collect in-field labor and equipment data using barcode technology.

Print customized barcodes that reflect your operation.

Send timesheet data from the field to the office, electronically.

Process payroll the way you pay—piece rate, hourly, salary, pools, incentive pay—or any combination.

Export data to paycheck processing and general ledger systems.

Evaluate crew productivity on a daily basis.

Reconcile contract labor to invoice.

Track your farming and labor costs per acre.

Track chemical and material inventory.

SureHarvest Farming MIS



Pricing

SureHarvest Farming MIS is an integrated software system of six modules. It can be purchased as a complete set or by module. Pricing is set by acre and by module. Volume discounts are built into our pricing; as the number of acres increases, the price per acre decreases.

There are two purchase options available: Subscription and Standard License. With Subscription, the initial cost is a low annual fee. Under the Standard License option, the system can be purchased outright along with a small percentage of maintenance fees payable annually, resulting in a lower three-year cost. Pricing includes implementation support, training, and technical assistance. Pricing does not include computer hardware, peripherals or accessories.

Implementation, Support and Training

At SureHarvest, we know that the full benefit of the Farming MIS is realized only when the technology is integrated into your farming operation. Understanding your farming operation and goals is the foundation of the implementation effort. We provide site-specific implementation tools, training programs and on-going support.

Using electronic imports, SureHarvest staff will set up the system with your current and historical data. Next, we work with you to configure the software to reflect your field configuration, cropping system, pest management regimen, materials, equipment and labor modes.

SureHarvest provides on-going support and training face-to-face, over the phone, and over the web.

TECHNOLOGY REQUIREMENTS

SureHarvest Farming MIS does not require a dedicated IT professional to make the system work for you. SureHarvest is compatible with, and supported on, a wide range of Microsoft platforms, including the following:

- 32-bit and x64 versions of Microsoft server platforms including Windows Server 2008, 2003 and 2000
- 32-bit and x64 versions of Microsoft desktop platforms including Windows Vista, XP and 2000
- Windows Mobile platforms including Windows Mobile 6, 5, 2003 and 2003 SE
- Intel-based Macintosh systems running MacOS X v10.4.11 (or later) and VMWare Fusion v1.X (or later) hosting a supported Microsoft platform.

“With SureHarvest it’s easy to generate a work order for multiple ranches for my spray guys. It’s all on one screen—which chemicals to apply and on which ranch. SureHarvest is much easier and faster than other software.”

—Steve Dutton, President, Dutton Ranch Corporation



SUSTAINABILITY FROM THE GROUND UP