Today, farmers face significant challenges from forces outside of their control. Weather impact, seed and fertilizer input costs, government regulations, and unpredictable commodity markets make it difficult to ensure year-over-year profitability for farm families today. More and more farmers are looking for solutions to help them better monitor and control their field operations. Improved irrigation efficiency and the elimination of waste are the next steps farmers can take to help create better yields and deliver greater profits.

Smart Farm Systems was created by farmers and automation experts to deliver irrigation solutions that help you grow. Our system is the next best thing to controlling Mother Nature. We provide real-time monitoring and control of the most inefficient and wasteful process on your farm: irrigation. Fuel, water, chemicals, and labor are valuable inputs, and we make the best use of them all. Our solutions work with the existing equipment you own. We offer a complete precision irrigation solution and the data you need to make better decisions.

About Smart Farm

Smart Farm™ means intelligent irrigation, grown in the USA. We apply decades of knowledge in control, automation, and farming to create a greener future. Our mission is to provide farmers everywhere with a precision irrigation monitoring and control system that revolutionizes their ability to conserve energy and water, improve crop yields, and reduce equipment costs. Smart Farm delivers real-time information, including status of weather, equipment, and crops for improvements in efficiency. Our patent-pending communication network integrates sensors and pump controls with wireless technology to allow farmers to remotely monitor field conditions and control wells without geographic limitations. Products are sold to farmers exclusively through authorized dealers.

Our Story

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Smart Farm – Delivering the information you need to grow.
Yielding Big Benefits

Smart Farm’s™ state-of-the-art system delivers the visibility and control farmers need to grow more crops and increase productivity—whether they are on the farm or away from it. Using our mobile applications, you can now see and manage the farm conditions—from anywhere, anytime. Check well pump conditions, get alerts as things change, and more. With Smart Farm, your farm is better managed and more efficient than ever before.

- Know what’s going on. Monitor water, weather, and wells from anywhere.
- Use current equipment. Works with what you have today and future equipment.
- Make informed decisions. Puts all information in hand for immediate action.
- Manage assets better. Track service intervals, battery voltages, and fuel tank levels.
- Get instant alerts. Use your phone for status of water and flow rate variance.
- Reap efficiency rewards and profits. Save time, water, and money—while increasing crop yields.

Real-Time Data & Reports Made Easy

Get the real-time data you need to run a better business today—and prepare for the next growing season. The system stores an entire season’s worth of field-monitored, event-triggered, maintenance and fault data on your farm base station. We back it up, but you own your data.

- Easily access data and print farm reports.
- Analyze data to be ready for the next season.
- Retrieve information you need to submit to government agencies.
- We give you a whole new view of what is going on in your fields.

Powerful Products for a Greener Future

We provide precise, intelligent irrigation and smarter farming year-round. This system delivers what you need on a daily, weekly—and even hourly basis. Patent-pending hardware and software provide you with a unique, large-area, wireless system for remotely located pumps and environmental, soil moisture, and water level monitoring devices. Handy mobile apps let you be remote, but still in control.

- In-field monitors and well pump controls
- Controls most brands of electric and diesel well pumps
- Self-powered for round-the-clock control
- Mobile and desktop applications
- Easy-to-install intelligent base station
- Wireless and cellular solutions

Exceptional Hands-On Support & Service

We pride ourselves on being a hands-on company to ensure your long-term success. We provide local service and support through authorized dealers in your region. Once a system is installed, it can be monitored around the clock, heading off potential problems before they occur.

Contact Smart Farm Today!

As you face the many demands of today’s farming, you can have Smart Farm on your side. Contact us at info@smartfarm.ag, call us at 859.881.1211, or visit us at www.smartfarm.ag.