



Use the potential of customised software development for your success

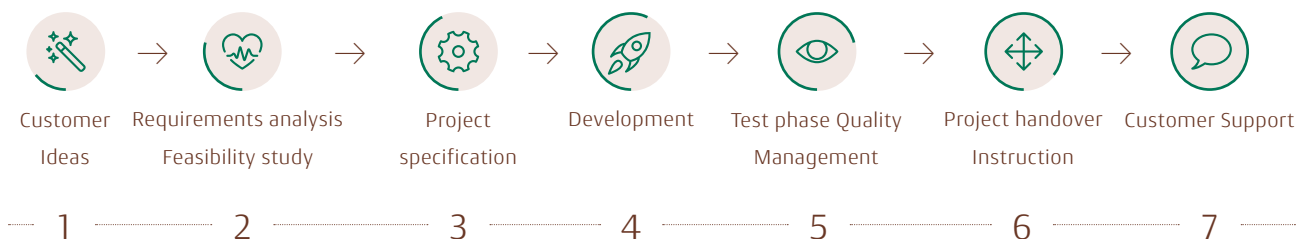
innovative, customer-specific, high-quality

Combine your displays and machines with our intelligence and expertise

For 30 years, we have been a competent and reliable development partner for innovative software, especially for precision farming, automatic documentation and individual software development. Many years of experience in the implementation of mobile and cross-platform solutions as well as numerous collaborations with internationally active agricultural machinery manufacturers underline our position as an established software specialist for the agricultural sector. We will also gladly accompany you as a partner in a holistic process, starting with

the actual brainstorming to the concrete project design up to the final implementation and quality control.

In addition to our technological expertise, our many years of expert knowledge lie particularly in the areas of GPS algorithms and data processing, communication with ISOBUS systems, telemetry and logistics. Our creative team of highly qualified specialists and experienced practitioners will be happy to take on your challenges. See for yourself and bring more intelligence to your machines.







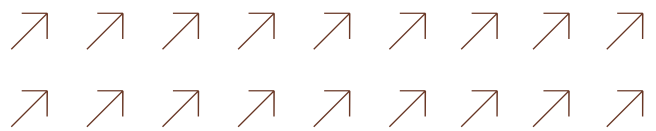
Modern software geared to reliability and customer orientation

Precision Farming software for displays

For more than 20 years, LACOS has been developing software solutions in precision farming for different displays and platforms. Our long-standing product LC:NAVGUIDE with a large number of modules for guidance, section control, steering, variable rate, headland and container management, among others, deserves special mention. On this basis, we work with our customers on further innovative functions to simplify the operation and use of the machines, make them safer and partially automate them.

To date, more than tens of thousands systems have been installed at customers worldwide - with maximum satisfaction in terms of simplicity, stability, performance and also design.

-  **Guidance, steering and AutoTurn**
Planning, steering and automatic execution
-  **Section Control and VariableRate**
Control of part width sections, quantities and functions
-  **Automation and assistants**
Automation and simplification of machine functions
-  **Commitment to ISOBUS and AEF**
Implementation of ISOBUS interfaces and cooperation in the AEF



Development for ECUs and InCab systems

For over 5 years, we have also been implementing development projects for customers in the embedded area, both on InCab computers with an additional operating display and on Linux-based ECUs that are directly installed in machines. In addition to the development of interfaces, we also integrate functionalities for SectionControl, VariableRate and machine automation. This additional intelligence enables agricultural machinery manufacturers in particular to implement new innovations in their machines that go beyond steel and electronics.

App development

Our experience in mobile app development is based on dozens of successful projects in the agricultural sector. These range from applications for data collection and configuration via GPS and logistics applications to complete systems consisting of app, web portal and web service infrastructure.

Special expertise

For many years we have been committed to serving our customers with specialised teams. Our unique expertise lies in our extraordinary experience and wealth of ideas in the implementation of GPS-based functionalities - both for control systems, pre-planning and optimisation. A further plus is our know-how of how these functionalities can be converted into high-performance solutions on a wide variety of platforms, especially in the embedded sector.

 **Solutions for InCab systems**
Specification, development and components for InCab PCs

 **Intelligence in the ECU**
Integration of GPS functions into machine ECUs

 **Spread of interfaces**
Provision of user interfaces on tablets and displays

 **Apps as a machine assistant**
Assistants for information and setting of the machine

 **Apps as an extension of the machine**
Intelligent additional functions and display extensions

 **Specialist in GPS-based control systems**
In-depth know-how for functionalities based on GPS

 **Optimisation of field work and logistics**
Expertise in algorithms for planning and optimisation

 **Telemetry and data processing**
Customised collection and processing of machine data

Why LACOS as your partner

Benefit from the potential of our expertise

With LACOS you will gain almost 30 years of intensive experience in the domain of software-supported machine control and information processing. Our experienced developers work daily on the optimisation and expansion of our solutions in the areas of precision farming, automatic documentation and individual software development. Driven by innovation, creativity and customer wishes, we are always discovering new possibilities to adapt agricultural machinery even better to the wishes and needs of the user.

Ensure your success through custom software development

Already have rough ideas and ideas for your future projects, but don't know how they can be put into practice? We would like to be your partner in the development and advancement of forward-looking and sustainable innovations. We would like to accompany you in a holistic process and lead the joint project to success.

Would you like to take this step with us?
Then we look forward to hearing from you.

Your contact person

Always at your side – fast and personal



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