



Harvesting machines and tractors

## Digital solutions



# Digitalisation is easy with CLAAS.

Intelligently connected machines  
and systems enable farmers to be  
the best in their field.



The challenges facing farmers and contractors have grown continuously in recent decades. Throughout the year, an ever increasing number of work processes have to be organised in an ever decreasing amount of time. And the number of people a farmer's yields have to feed is rising exponentially.

We have been working with you for over 100 years to develop machines and services that make your work easier and more efficient – so you can meet these growing challenges head on and be the very best in your field. The opportunities provided by digitalisation mean that CLAAS machines now work with more precision and efficiency than ever before. By exchanging data with one another, they create a network whose impact far exceeds the sum of their individual parts. After all, if you want to work as a team, you have to communicate with each other.


**Together the next step in farming.**

“Upgrading to the next generation? If only that were so easy.”



Learn more about our digital solutions.  
[digital.claas.com](https://digital.claas.com)




 [telematics.claas.com](https://telematics.claas.com)

### The journey to digitalisation soon pays for itself.

In farming, everything is interconnected – from planning and implementation of field work to documentation and maintenance of the machinery fleet. And our approach to CLAAS digital agricultural products is just the same: we have designed an overall solution which makes your processes even more efficient and saves you considerable costs.

Machine connect is the basis for digitalising your business. The licence connects your machine to CLAAS connect, TELEMATICS and your service partner. Plan your tasks in your farm management system in the office and send them straight to the tractor or harvesting machine. They end up in the CEMIS, so the operator knows exactly what to do.

[connect.claas.com](https://connect.claas.com) 

**CLAAS connect.**  
**The whole world of CLAAS in one app.**

The CLAAS connect app gives you easy access to all CLAAS solutions so that you can manage your business successfully. Use it to connect your machines, access your CLAAS applications, find the right parts in the CLAAS Parts Shop or configure a new CLAAS machine. It also gives you full control of all licences and activations and a complete overview of your service and maintenance agreements.

Once the job is done, the operator sends all the relevant machine and process data back to the office. TELEMATICS analyses these data in the background. With connected documentation, your operating processes for each field are automatically and reliably documented. Automatic documentation gives you a complete picture of your agronomic data and saves you time.

Maintaining your vehicle fleet is just as straightforward. You can find and order the right parts and consumables through CLAAS connect. And you can check at any time when your machines are next due a service.

### Digital solutions for harvesting machines.

CEMOS AUTOMATIC provides combine harvester operators with continuous support throughout the entire work process. It checks sensors and settings and optimises the machine to achieve its technical performance limits. In forage harvesters, CEMOS AUTO PERFORMANCE helps operators save fuel and harvest even more efficiently.

Boost your efficiency and make every centimetre count. GPS PILOT CEMIS 1200 enables you to work with maximum precision in the field and avoid overlaps.

In the office, connected documentation helps you evaluate your work by automatically creating task entries for each field. All machine data, agronomic data and your yield maps are combined in one task and prepared for uploading to your farm management system.

### Digital solutions for tractors

Preplan tasks with reference tracks and application maps in your farm management system and send them straight to the tractor in the field.

GPS PILOT CEMIS 1200 offers seamless communication between machine, implement and farm management software. It steers the tractor with precision and optimises the application of fertilisers, pesticides and seed. With integrated ISOBUS functionality, the system enables the use of automatic section control, geo-referenced application and standardised task management.

At the same time, CEMOS is the only system of its kind on the market to optimise the performance of both the tractor and attached implements while on the go. It assists the operator with ballasting and helps to ensure optimum traction and soil protection at all times.



### Future-proof.

Digitalisation brings real benefits – match the modules precisely to the needs of your business, benefit from continuously evolving technical developments and work with the latest systems at all times.



### Comfort and convenience.

Digitalisation makes work easier – it makes your operators even better, harvesting operations run more smoothly and reduces your costs. A convenient way for you to increase productivity, efficiency and cost-effectiveness.



### Precision.


Digitalisation speaks for itself – making you more precise in the field, more productive at work and more meticulous at job processing. So you can capitalise on the full potential of your machines and systems.



▼ Thanks to CEMOS AUTO PERFORMANCE, your forage harvester can achieve 7% more hectares per hour with 12% less fuel.<sup>1</sup>

 [ceмос.claas.com](https://ceмос.claas.com)



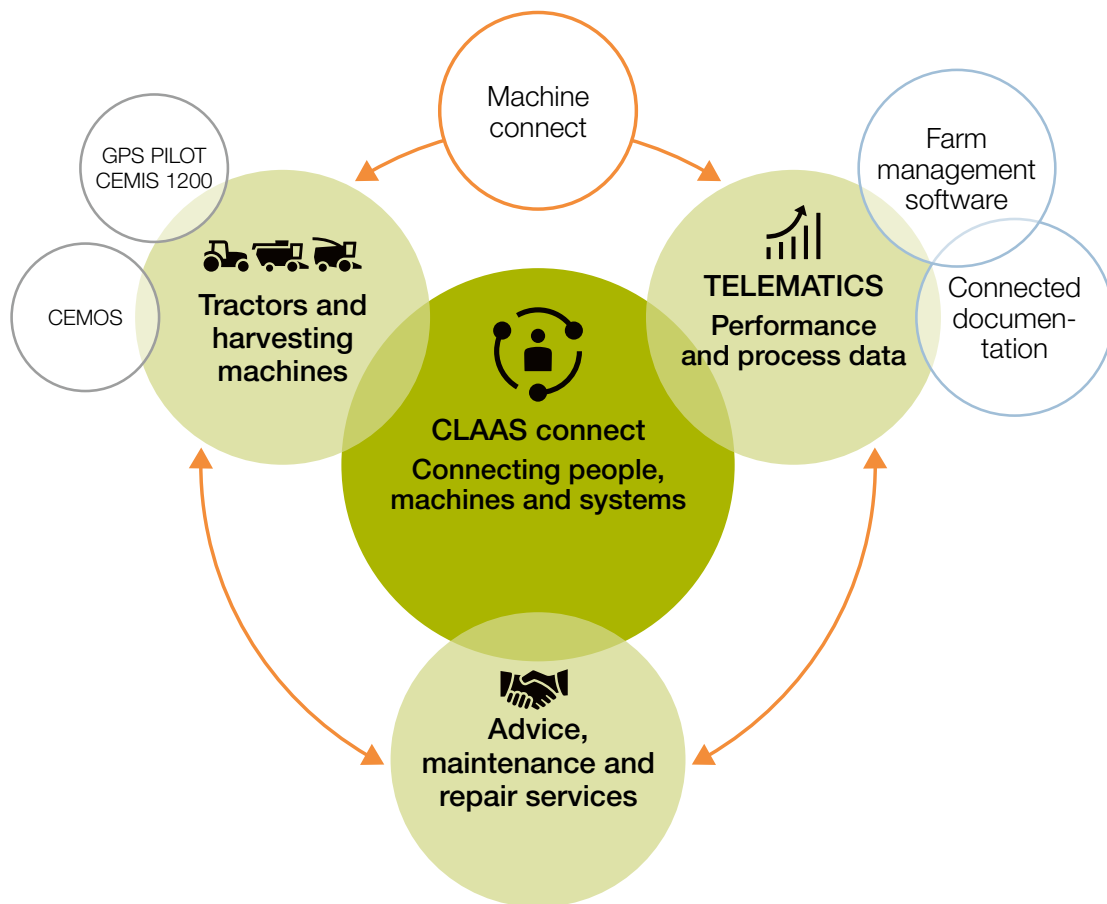
 [steeringsystems.claas.com](https://steeringsystems.claas.com)

### Answers to help you on your digital journey.

What is the optimal configuration level?  
What does your business need today, and tomorrow? Digitalisation raises so many questions. So why not contact our digital specialists? They can explain everything, set up your system on site and assist you with your application process.

<sup>1</sup> Results of an internal measurement of one German farm's whole-crop silage harvest with a JAGUAR 990 and DIRECT DISC 600.

# Connect your farm to the world of CLAAS.



## Digital solutions for your fleet.







- **CLAAS connect.**  
**Customer portal, mobile app, web.**  
Connecting people, machines and systems. Your very own world of CLAAS in a pocket-sized app – giving you access to all machine data, services and systems such as TELEMATICS or 365FarmNet.
- **Machine connect.**  
**5-year licence.**  
Transfers data via mobile phone from the machine to CLAAS connect, TELEMATICS and your service partner. Enables data to be exchanged between GPS PILOT CEMIS 1200 and your farm management software. Simplifies maintenance and service support. Informs your service partner of an upcoming servicing requirement and immediately notifies them of a fault.
- **TELEMATICS data and fleet management.**  
**Software platform, mobile app, web.**  
Connects field to office, analyses every process and documents every task. Enables data exchange between different manufacturers using JD, Case, NH and Steyr software platforms.
- **Connected documentation.**  
**Licence, mobile app, web.**  
Automatically collects all job and yield data for each field. Simplifies precise evaluation of management measures. Enables data to be exchanged with your farm management software (FMIS), which automates documentation and helps you plan, communicate and coordinate work processes.
- **CEMOS.**  
**Operator assistance systems.**  
Optimise harvesting machines and tractors and their implements while on the go. Support the operator in numerous ways and help them work more efficiently in the field.
- **GPS PILOT CEMIS 1200.**  
**CLAAS terminal and receiver.**  
Steers harvesting machines and tractors precisely, controls all ISOBUS implements and takes care of task management. Enables even greater efficiency through automatic section control and geo-referenced application. Can be used on all prepared CLAAS machines.

# Three Connect packages to make your job easier.

The Connect packages get you on the right track to manage all your farm's digital tasks. Your CLAAS sales partner and digital specialist will set you up with all the functions you need for your business.

Each package gives you a quick overview of your machine and service data in CLAAS connect. The higher level packages help you simplify data exchange between the machine and your office and plan and implement your year-round field work more efficiently.

## CLAAS Connect packages for tractors and harvesting machines.

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|--|---|--|
| <br><b>Connect Package 1</b><br>Documentation                   | <br><b>Connect Package 2</b><br>Documentation<br>+ Steering system                             | <br><b>Connect Package 3</b><br>Documentation<br>+ Steering system<br>+ Precision farming                                 |
| <ul style="list-style-type: none"><li>● CLAAS connect</li><li>○ Machine connect</li><li>● TELEMATICS</li><li>○ Connected documentation</li></ul> | <ul style="list-style-type: none"><li>● CLAAS connect</li><li>○ Machine connect</li><li>● TELEMATICS</li><li>○ Connected documentation</li><li>○ GPS PILOT CEMIS 1200</li></ul> | <ul style="list-style-type: none"><li>● CLAAS connect</li><li>○ Machine connect</li><li>● TELEMATICS</li><li>○ Connected documentation</li><li>○ GPS PILOT CEMIS 1200</li><li>○ ISOBUS activations</li></ul> |
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Not all products are available worldwide. Please contact your dealer to check availability.

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