



Einbeck, 29<sup>th</sup> April 2022

## KWS joins DKE Data's agrirouter consortium

**The establishment of cross-supplier networks and the exchange and joint use of data are important levers for tapping the potential of agricultural digitalization. With the data exchange platform agrirouter, DKE Data drives this forward by bringing together international companies and their digital services in the agricultural value chain. Seed producer KWS is joining this network with its digital consulting platform myKWS.**

The agrirouter data exchange platform is operated and coordinated by DKE Data, an Osnabrück-based company founded in 2014. Behind the agrirouter platform is a consortium of various companies that support cross-product and cross-manufacturer data exchange within the agricultural value chain.

As the first step of joining the consortium, KWS will connect the myKWS tool "Variable Rate Sowing" for the crop type corn to the agrirouter. The tool uses multi-year satellite data to estimate the site-specific growth potential of the soil within an agricultural area and combines this with a variety-specific sowing recommendation. The result is a variable seeding map that is customizable for the farmer. The site-specific seeding rate allows the genetic potential of KWS varieties to be fully exploited. This creates advantages for crop development and thus for subsequent yields.

The partnership between KWS and DKE Data makes it easier for farmers to transfer these sowing maps. The agrirouter acts as a digital intermediary that can exchange encrypted data packets between the various machines and agricultural software solutions from different providers without storing them. This breaks down digital barriers and enables cross-vendor data exchange. "In the future, farmers who have an agrirouter account will no longer have to laboriously download the finished sowing map, unpack it and load it onto a terminal using a USB stick. With the help of agrirouter, they can send the seeding maps from myKWS to the terminal of their seed drill with two clicks or share them digitally with their contractor. That is another step toward the digital future of farming," says Mark Bieri, Lead of Digital Farming Solutions at KWS.

Farmers using the "Variable Rate Sowing Corn" tool from myKWS will be able to use the agrirouter for sowing in Germany starting this spring. Other countries and myKWS services will follow.

Interested parties were able to experience the functions of the agrirouter live at the "Smart Farming Days 22" on April 27/28, 2022. The myKWS team presented the tool "Variable Rate Sowing Corn" during live demonstrations in the fields and presented the platform myKWS in the machine hall at the company's booth. More information about the event is available here:

[Smart Farming Days 22 - 27 & 28.04.2022](#)

### **About KWS\***

KWS is one of the world's leading plant breeding companies. Around 6,000 employees in 70 countries generated net sales of around €1.3 billion in fiscal 2020/2021. A company with a tradition of family ownership, KWS has operated independently for 165 years. It focuses on plant breeding and the production and sale of seed for corn, sugarbeet, cereals, vegetables, rapeseed and sunflowers. KWS uses leading-edge plant breeding methods to continuously improve yield for farmers and plants' resistance to diseases, pests and abiotic stress. To that end, the company invested more than €250 million last fiscal year in research and development.

\*All indications excluding the results from the companies accounted for using the equity method AGRELIANT GENETICS LLC, AGRELIANT GENETICS INC. and KENFENG – KWS SEEDS CO., LTD.

For more information: [www.kws.com](http://www.kws.com). Follow us on Twitter® at [https://twitter.com/KWS\\_Group](https://twitter.com/KWS_Group).

### **Contact:**

Mark Bieri  
Lead of Digital Farming Solutions  
Tel. +49-5561-311-1660  
Mobile +49-151-188-55994  
[mark.bieri@kws.com](mailto:mark.bieri@kws.com)

### **Press contact:**

Sina Barnkothe  
Corporate Communications  
Tel. +49-5561 311-1783  
Mobil +49-151 18855820  
[sina.barnkothe@kws.com](mailto:sina.barnkothe@kws.com)

KWS SAAT SE & Co KGaA  
[www.kws.de](http://www.kws.de)