

# Case Study



## Company Profile

The AGRAVIS Group is a modern agricultural trading company operating in the fields of agricultural products, animal husbandry, crop production, and agricultural technology, as well as in the energy and Raiffeisen market sectors. With more than 7,000 employees, AGRAVIS generates around €8.5 billion in revenue and, as one of the industry's leading companies, operates over 400 locations primarily in Germany. Internationally, AGRAVIS is active through subsidiaries and affiliated companies in more than 20 countries and maintains export activities in over 100 countries worldwide.

<https://www.agravis.de>

## Technologies

**#Power Apps**

**#Power Pages**

**#Dataverse**

# AGRAVIS: Bringing internal processes and partners together with the Power Platform

## Challenge

- Previous supplier communication required extensive forms for each product (over 1,000 products across several hundred suppliers)
- No possibility of reusing existing data sets: time-consuming maintenance of all master data, contacts, product information, and certificates required as well as high manual effort for checking, maintaining, and approving data
- Outdated system (Lotus Notes) is not future-proof, scalable, and lacks process integration

## Solution

- Creation of a model-driven Power App for internal users – supporting processes such as master data management, supplier management, and access approval
- Implementation of an external supplier portal with Power Pages with a familiar website look and secure login
- Identity management and lifecycle administration – clear separation of accounts, self-service registration, and rights assignment
- Interface to the certification system to automatically retrieve and update certificates

## Benefit

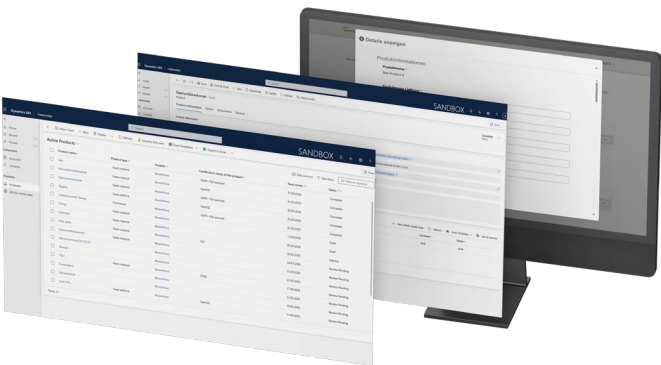
- Significant time savings, faster processes, and reduced manual workload thanks to automated data management
- Higher data quality through regular review intervals, stored validation data, and automated updates of e.g. certificates
- Improved communication and collaboration with suppliers: transparent, direct, and automated, including automatic email reminders
- Easy and secure login via email and one-time token with a clear authorization model

The AGRAVIS Group faced a major challenge: the communication with hundreds of suppliers and over 1,000 products in the feed division previously took place via an external website and mainly manual processes. Suppliers had to fill out extensive forms and send product information via email. Reviewing the submitted information required significant manual effort in the business unit, consumed valuable time, and was prone to errors. At the same time, AGRAVIS wanted to simplify processes, improve data quality, automate data maintenance, and digitally integrate suppliers more closely.

By introducing a supplier portal based on **Microsoft Power Platform**, AGRAVIS fundamentally modernized these processes. In cooperation with novaCapta, a solution was developed that unites both internal and external requirements: user-friendly, efficient, secure, and future-proof.

### Supplier Portal with Power Pages and Dataverse

At the core of the solution is a **Power Pages portal** that works like a classic website, but enables suppliers to securely log in and directly access their data. Each supplier receives an account in which they can manage master data, contacts, product information, and certifications. AGRAVIS defines in advance which product data must be updated, and suppliers then maintain these directly in the portal. Once a year, suppliers receive automated email reminders for data review.



On the internal side, AGRAVIS uses a **model-driven Power App** that allows the business unit to create records, manage accounts, and assign permissions – all without IT support. Identity management ensures clear separation from internal users, lifecycle management, and self-service registration options. In the background, **Dataverse** functions as the central data system. All information – from basic data to product data sheets – is stored in one place, consistent and always up to date. For employees, this means no more searching through PDFs and instead, they can now filter, search, and work directly with current data.

”

**With the Power Platform, we were able to implement a future-proof solution within a professional development project that efficiently digitalizes complex business processes, supports the business unit, and remains secure, scalable, and flexibly expandable while replacing an older system. The project is a prime example of how practical and impactful the Power Platform can be – an approach that is also applicable in many other areas.**



**Marcel Hindersmann**

Manager O365 Modern Work,  
AGRAVIS Raiffeisen AG

**DE**

**novaCapta GmbH**

Im Mediapark 5c, 50670 Köln

**T** +49 (0)221 58919 343

**M** [info@novacapta.com](mailto:info@novacapta.com)

**CH**

**novaCapta Schweiz AG**

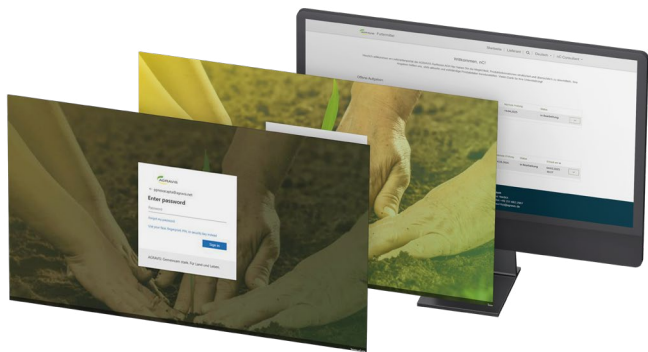
Theaterstrasse 17, 8400 Winterthur

**T** +41 (0)41 392 20 00

**M** [info.schweiz@novacapta.com](mailto:info.schweiz@novacapta.com)

### Tangible Efficiency Gains and a Future Perspective

With the new supplier portal, AGRAVIS has not only automated a labor-intensive manual process, but also laid the foundation for a **modern, digital supplier communication**. Where emails, PDFs, and repeated inquiries used to dominate, today data automatically flows into the system. The business unit benefits from substantial time savings, while suppliers are easily integrated through self-service. At the same time, the quality of information has improved significantly: regular review intervals, automated reminders, and direct data maintenance by suppliers ensure reliable accuracy.



### A Power Platform Portal with Real Added Value

The supplier portal is far more than just a technical upgrade. It is an example of **successful digitalization** in a complex environment and shows how established processes can be easily modernized with the **Power Platform**. AGRAVIS has combined automation, improved data quality, and more efficient collaboration with its partners. Suppliers benefit from clear processes, business units from streamlined workflows, and the company from a unified, secure data foundation. AGRAVIS demonstrates impressively how the **Power Platform** can be applied in practice – for internal teams, partners, and the entire organization.

”

**The new supplier portal makes our daily work significantly easier: less manual effort, faster data maintenance, easy information search, and greater transparency of our data and processes for everyone involved.**

**Maike Hardick**

Quality Management,  
AGRAVIS Raiffeisen AG

**DE**

**novaCapta GmbH**

Im Mediapark 5c, 50670 Köln

**T** +49 (0)221 58919 343

**M** [info@novacapta.com](mailto:info@novacapta.com)

**CH**

**novaCapta Schweiz AG**

Theaterstrasse 17, 8400 Winterthur

**T** +41 (0)41 392 20 00

**M** [info.schweiz@novacapta.com](mailto:info.schweiz@novacapta.com)