Case Study

JANSEN

Company Profile

Jansen AG develops, manufactures, and distributes profile systems for windows, doors, and facades made of steel and stainless steel for the construction sector and industry. Jansen AG has an international presence through its own branches in Switzerland, Germany, China, and Turkey and worldwide sales partners. To date, the Jansen Group is 100% family-owned and has around 950 employees worldwide.

The perfect two-step approval app

Challenge

- Existing forms have to be replaced and improved with new technologies

Solution

- Two-stage approval process based on Microsoft Power Platform to the respective supervisor and IT
- Overview of all inquiries with respective status
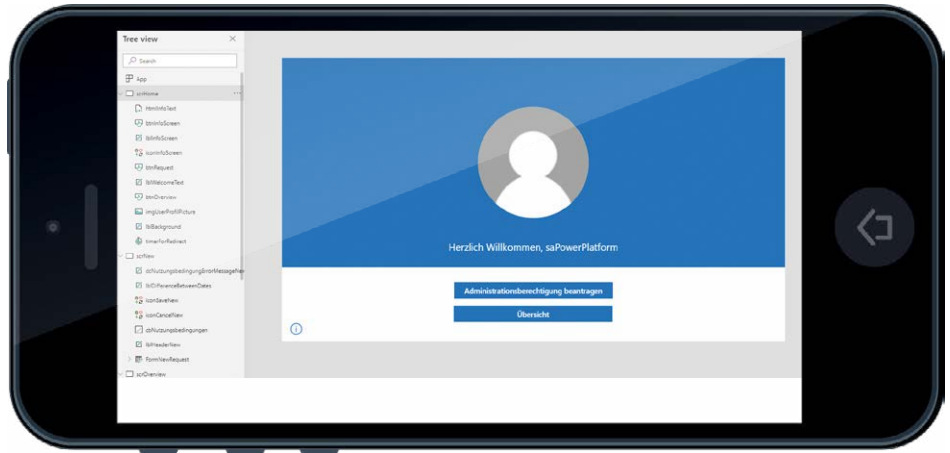- Structured composition of the app and detailed documentation

Benefit

- Easy to use app
- Transparent, clear presentation of all approval requests
- Improved authorization check for better security

Technology

Power Platform

Power Apps for many use cases

Jansen AG has been using Microsoft's cloud technologies for a long time – a strategic decision that is lived in the company. The Power Platform is an important part of this strategy. New applications are developed and older ones are replaced. Rebekka John, responsible for the area "Digital/SharePoint/O365" in the Business Applications Team at Jansen AG, is responsible for the implementation of apps with the low-code platform Microsoft Power Platform. She and her team independently implement various apps – from ordering office supplies to reporting accidents. For specific questions and professional support, they rely on the Power Platform experts of novaCapta. This is also the case with the two-stage approval app, which is presented here in detail.

Approval app with two steps

The approval app is a classic IT use case for an employee, who wants to install software locally. For that, the user needs administrator rights, which he or she does not

the IT of Jansen AG: all applications that come in via the app are displayed in a clear list; the respective status is marked in colour.

"The app is well thought out, well-structured and well-designed. Every field and every button is documented and variables are used wherever it makes sense," says Rebekka John. This makes future maintenance and further development much easier.

Usage & safety improved

"The expertise of novaCapta is clearly visible in the details" says Rebekka John. A link is sent via mail, which opens the corresponding editor mask directly in the app.
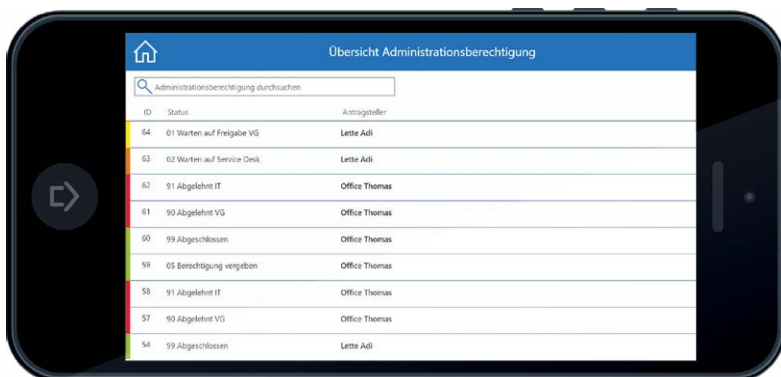
> " The Power Apps approval app by novaCapta is on a very high-quality level and was implemented efficiently. I am looking forward to the further cooperation. "

Rebekka John – Business Applications Team, Jansen AG

have by default. This is supported by the "Administration Authorisation App" developed by novaCapta, which has implemented a two-stage approval process with the Power Platform. The first stage is the approval by the respective superior, the second stage is the approval of

This is more efficient and saves clicks. novaCapta has also improved the authorisation app in terms of security: an additional authorisation query is carried out in the background, which checks whether the person logged in is allowed to edit this query at all. If an employee who is not authorized clicks on the link, the fields cannot be edited.

"We benefit greatly from novaCapta knowledge," says Rebekka John. "The next apps are in the planning stage and are based on the principle of achieving the greatest possible benefit with minimum effort".

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