

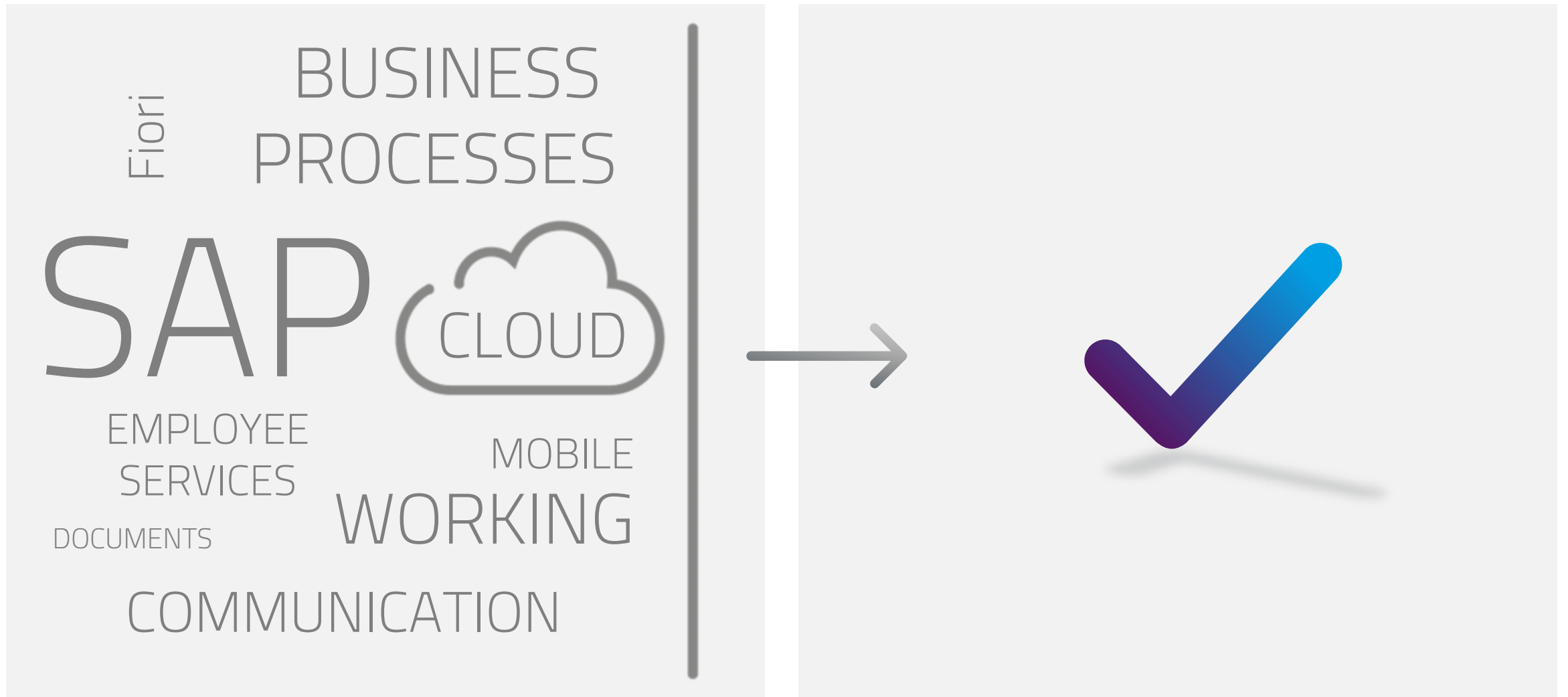
Relevant information in the context of  
the topics and processes in the  
company!

Mainz, June 2025



Our claim: **Simple** implementation of complex requirements

Efficient. User-centered. With SAP.



# Digital Workplace & Enterprise Communication

Classifying communication by changing the digital workplace





# VANTAiO iNFOHUB

## Intelligente Schaltzentrale für SAP

The VANTAiO iNFOHUB is an innovative, multimedia **information supply system** based on the SAP Business Technology Platform (BTP) that enables lean and effective information logistics in companies!

For the first time in a complex IT system environment, the software enables a **targeted information flow** of freely definable information objects that are geared to the real needs of users.





# Technical and work communication (“real working world”)

Do the current solutions meet real needs?



The existing tools **cause a lot of problems!**

# Technical and work communication ("real working world")

## Problems with existing communication tools

### E-mail / document attachments



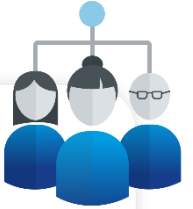
- › Extensive presentations (overloaded)
- › Clear structure is difficult and sender-dependent
- › Not very attractive visualization
- › No SAP data integration (only via copy & paste)

### Intranet



- › Often very generic for the entire company
- › Content creation in the CMS is challenging
- › Cumbersome approval processes
- › "Egg-laying woolly sow" ...

### Social Collaboration Tools



- › Tendency towards non-committal communication ("chatter")
- › Few structuring options (flood of information)
- › Lack of reader commitment
- › No TV or screen presentation ...

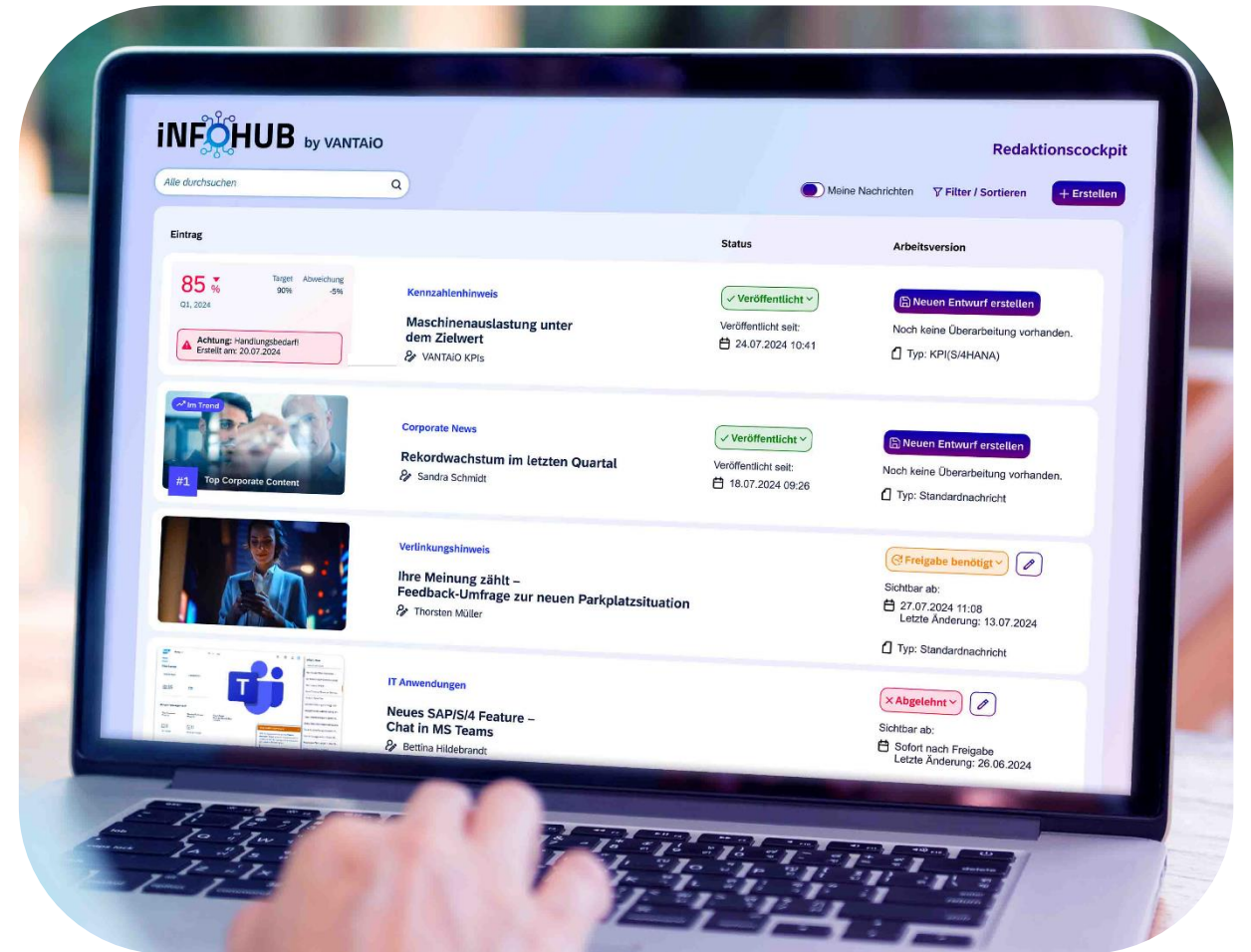
„ Private communication tools“ (What's App etc.)



# Communication in the workplace

## How would it actually be right?

- 1 Reach all company employees
- 2 Reliable and high-quality messages
- 3 Attractive look and joy of use in everyday life
- 4 Easy message capture for many "editors"
- 5 Automatic messages from backend systems
- 6 No media disruptions - desktop, smartphone and TV
- 7 Interoperability with existing systems
- 8 Quick and easy commissioning





# VANTAiO iNFOHUB

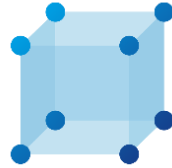
The most important features at a glance

## Multi-device support



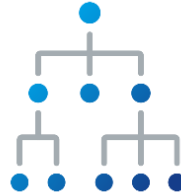
Messages can be displayed in different formats and on different devices, including mobile devices and media screens (TV display required!).

## Any information objects



Information objects can be created, managed and distributed centrally on the basis of extendable message types (templates).

## Target group-oriented communication



Target group-oriented communication through the use of message groups, channels and tags. This information can be used as a filter, for example.

## Authorization/Personalization



Support for different authorization groups for end users (who can see what?) and editors (who can create what?)

## High user-friendliness



The iNFOHUB is easy to use for end users, editors and administrators alike!

# iNFOHUB

by VANTAiO

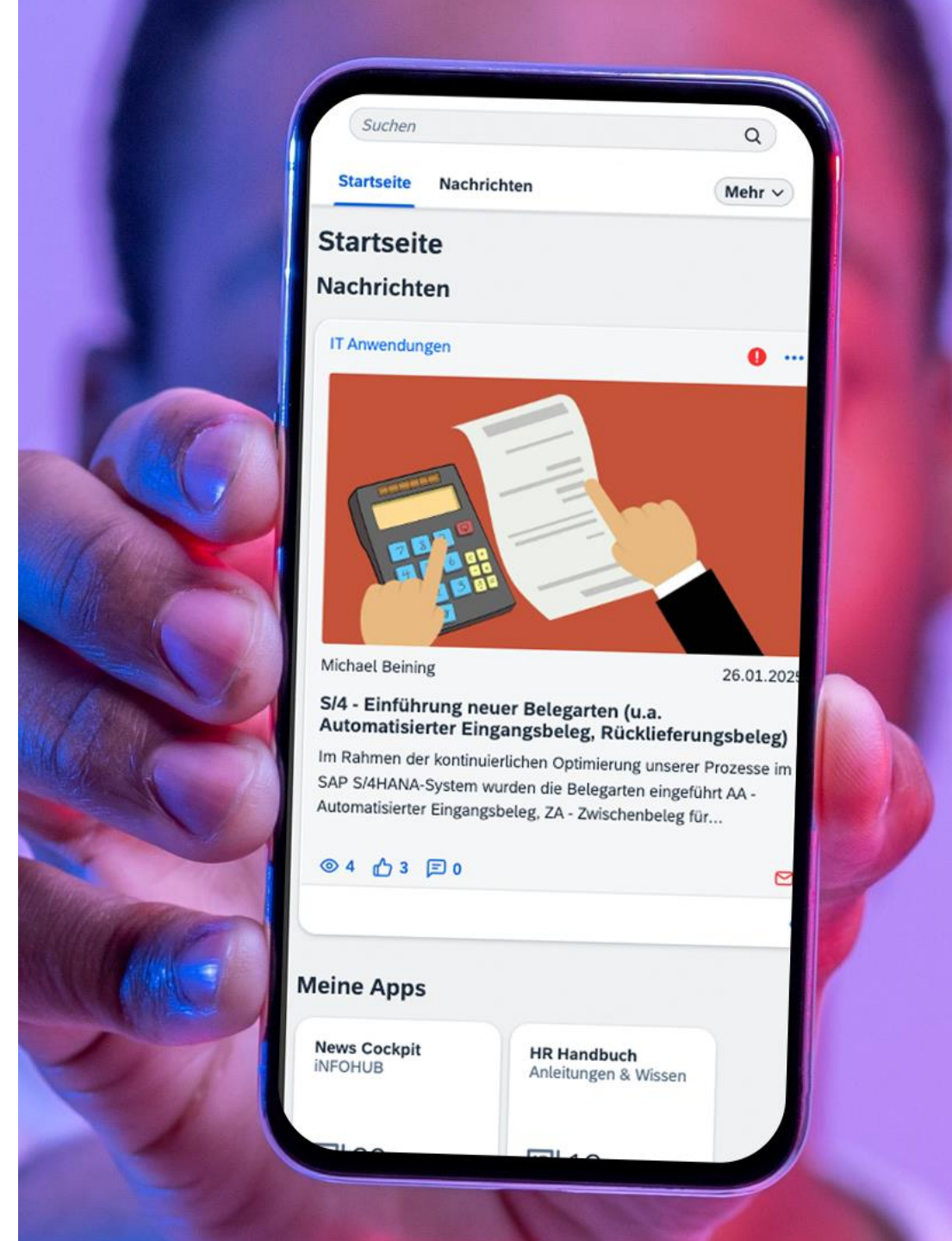
## Use Cases (Examples)



# VANTAiO iNFOHUB

## Use Case 1 Central iNFO point for employees (news cockpit)

- › Cross-source news cockpit, usable on the PC, tablet or smartphone
- › Topic-oriented mix of different types of information such as internal news, external news, content updates or process messages
- › Customization of the information channels and interface offered to suit personal requirements, including e-mail notifications.
- › High level of clarity thanks to compact presentation of information compared to classic intranet or portal solutions





# VANTAiO iNFOHUB

## Use Case 2 Temporary crisis and special information (topic cockpit)

- › Example: Due to a hacker attack, all employees must be provided with important information.
- › The notification can be set up by the administration in iNFOHUB within an hour.
- › Integrated display of internal and external messages on the topic in a cockpit
- › Simple provision of information as additional instructions for action on screens in the company (VANTAiO TV display)





# VANTAiO iNFOHUB

## Use Case 3 Retail Cockpit: Information system for dealers & branches

- › Simple transmission of product range information, product placements, special promotions, product recalls
- › Particularly simple user interface, can also be used with rapidly changing staff.
- › Information can be used directly on the shop floor (point of sale)
- › Feedback channel (comments, queries) from the store to the head office
- › Elimination of redundant and sometimes manual information channels





# VANTAiO iNFOHUB

## Use Case 4 Reporting Portal

- › Access to all reports and KPIs in the company
- › Always up to date: Consolidation of various industry information services in the cockpit
- › Structured interface for qualitative information on individual competitors
- › Combination with internal key performance indicators (KPIs) from internal systems
- › Simple forwarding of relevant information to colleagues possible





# VANTAiO iNFOHUB

## Use Case 5 Group-wide job exchange

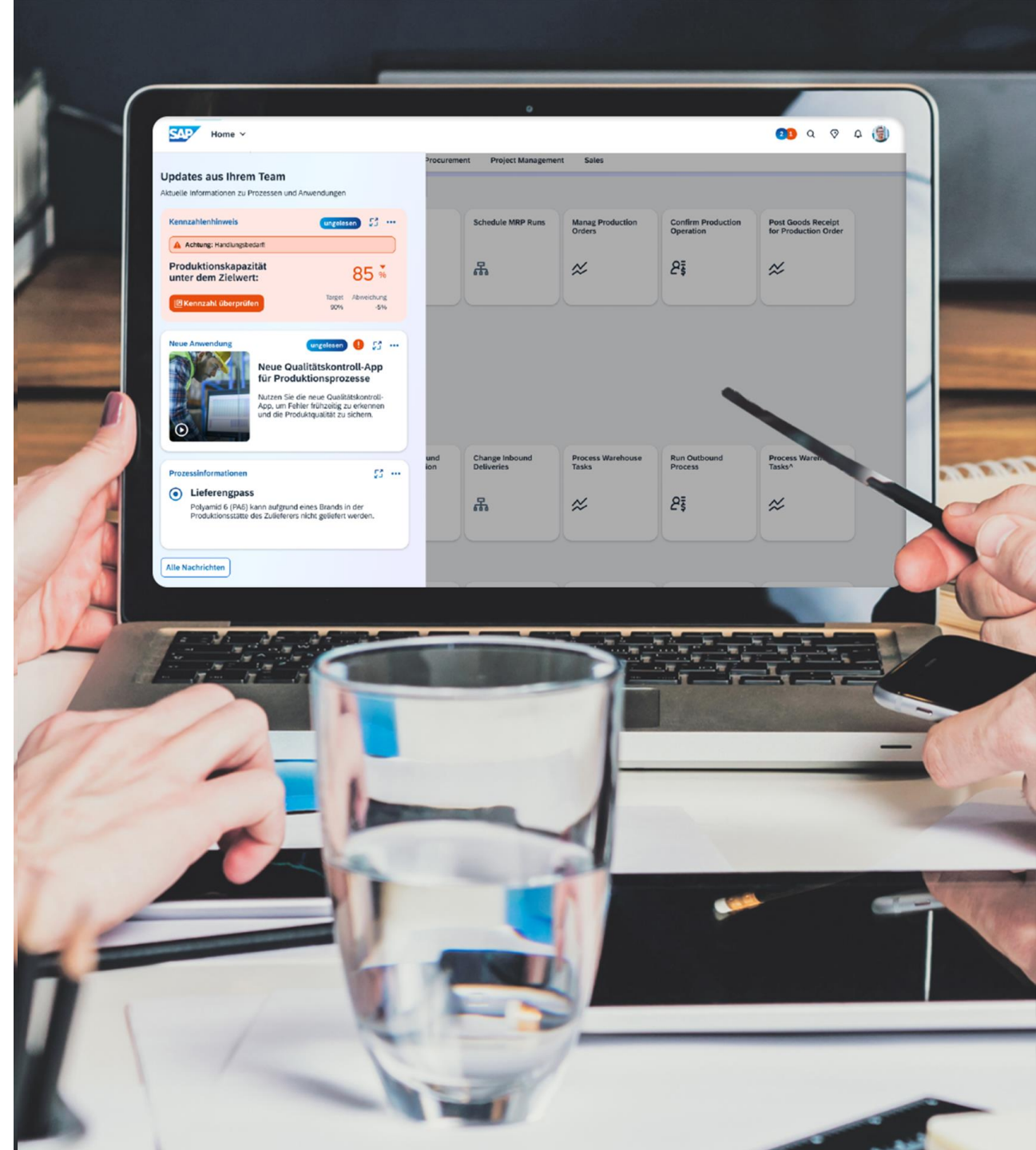
- › Clear presentation and filtering of all Group job vacancies, even with separate HR systems in different Group companies
- › Integrated view for the end user, even if different sources are used for the job postings (e.g. SuccessFactors and website)
- › Better accessibility by mixing job vacancies with other information
- › Mobile availability including alert function for new job vacancies



# VANTAiO iNFOHUB

## Use Case 6 Change Management Infos

- › The focus is on relevant messages from the process and application environment or organizational changes in the company
- › Integration via shell plugin in the SAP Fiori Launchpad
- › New messages are automatically displayed after starting the SAP FLP
- › The messages are displayed in the vertical view in the left area of the FLP, from top to bottom
- › A read confirmation can optionally be requested



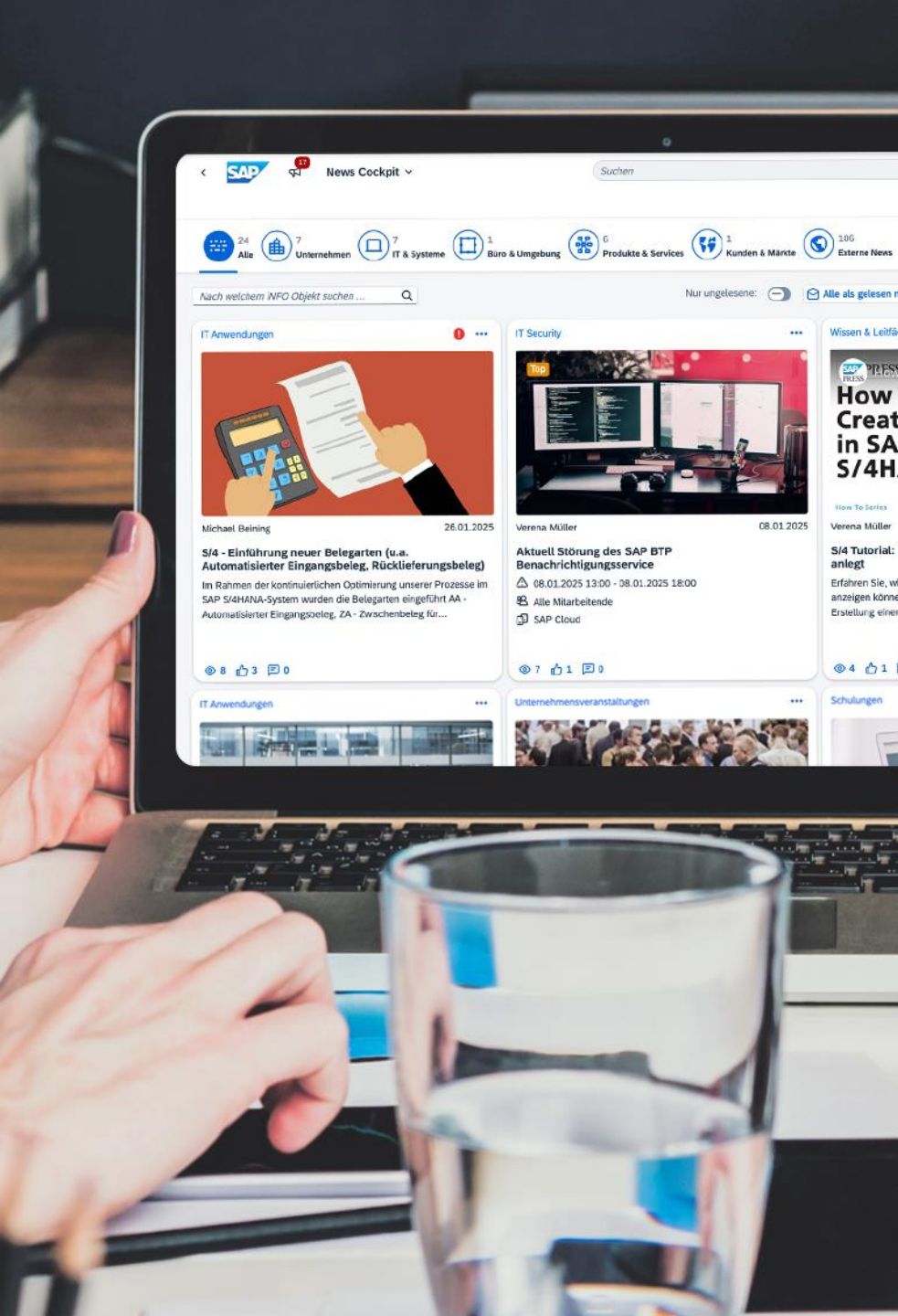
# iNFOHUB

by VANTAiO

Screenshots & functions







# VANTAiO INFOHUB

## Function overview

- ✓ Out-of-the-box message cockpit whose content can be personalized by the end user to suit their needs
- ✓ Flexibly definable message types and content pages by using the editor to define editorial forms
- ✓ Target group-oriented communication of news by using message groups, channels and tags
- ✓ Easy connection of external data sources such as SAP, cloud applications or web services via connectors
- ✓ API for using the messages from third-party applications (e.g. websites, mobile apps, Microsoft Teams)
- ✓ Simple administration and clear configuration of the system via the administration cockpit

# VANTAiO iNFOHUB

2 categories of iNFO objects: Manual and Automatic

## Editorial entry

### Internal News

CEO News, Unternehmensnachricht,  
Zahlen/Berichte, ...

### External News

Marktumfeld, Wirtschaftsnachrichten,  
Wettbewerber, Produkt/Themenwelten, ...

### Gebäude-Nachrichten

Parking, elevator, traffic, closures,  
notices, ...

### Events

Training, Mitarbeiterversammlungen,  
Weiterbildungen, Sport, Kundenbesuche, ...

### HR News

Regulations, birthdays, company  
anniversary, wedding, change of position,  
new hire, ...

### System messages

IT Nachrichten, Update Hinweise,  
Wartungsfenster, Viren Warnung, ...

### Job Advertisements

Internal and external recruitment for  
vacancies

...

## Automatic connection (data source)

### Content Updates

SAP Enterprise Portal,  
CMS-Systeme, ...

### Reporting / KPIs

Produktionszahl, Ausschuss,  
Fehlerquote,...

### Document Updates

Microsoft SharePoint, File Server,  
SAP Knowledge Management, SAP  
Document Management, ...

### SAP S/4HANA

Termine, Fristen, Erinnerungen

### Wiki Updates

z. B. Atlassian Confluence

### SAP SuccessFactors

Stellenanzeigen, Learnings, ....

### Social NetWork Updates

SAP Work Zone, Microsoft Teams....

...

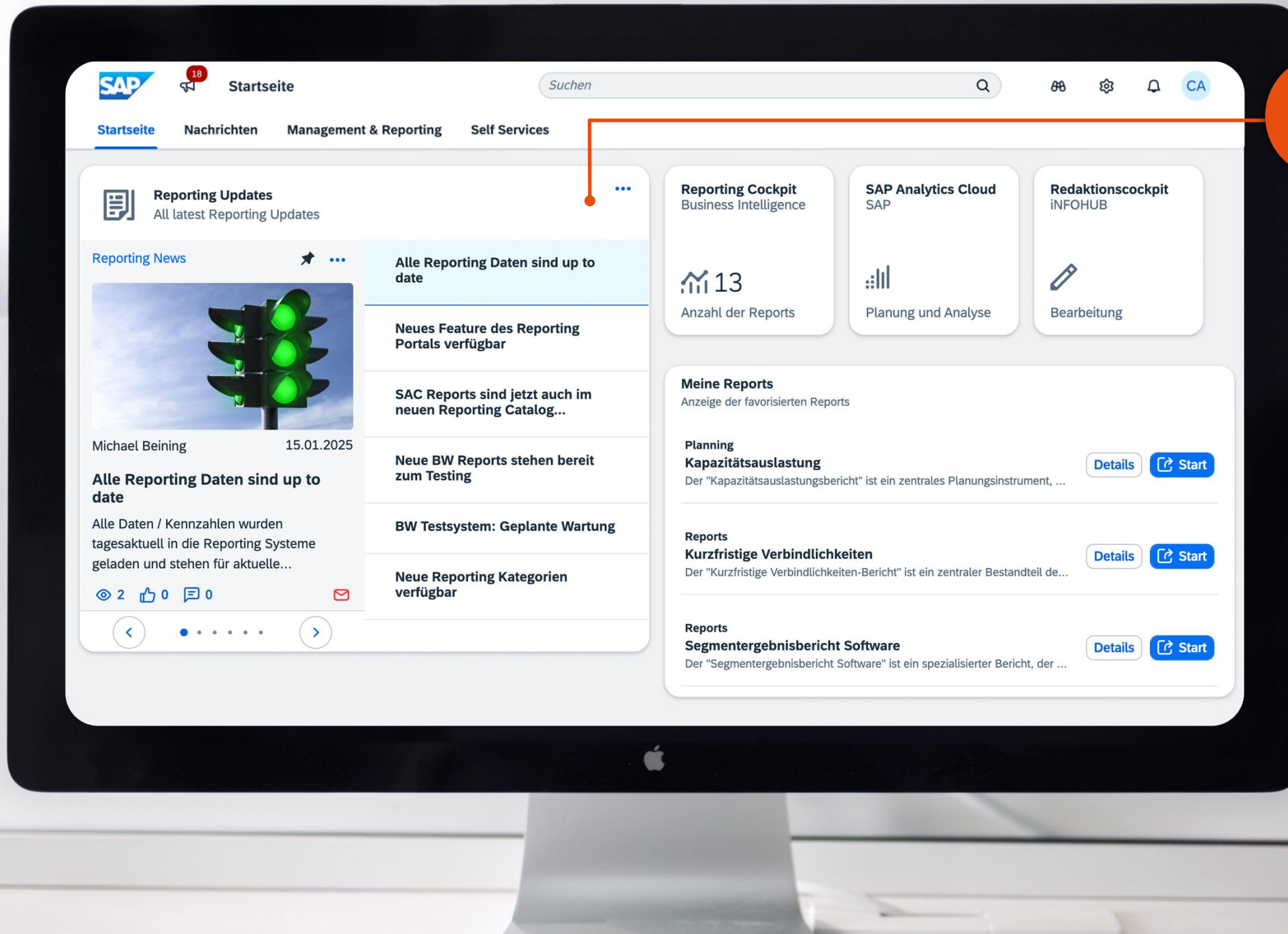
A man with dark hair and a beard, wearing a white long-sleeved shirt, is shown in profile, smiling while looking at a laptop. The scene is lit with a cool blue light, and there are some orange/red light effects on his face and shirt. The background is a solid light blue.

DESKTOP  
VIEW

## VANTAiO iNFOHUB

Relevant information directly in the  
context of the professional and working  
world





VANTAiO INFOHUB  
Add-on for SAP, here in the  
example on the start page of  
SAP Build Work Zone

## News – Style 1

- › Display of news directly on the start page
- › Combination via different widgets possible
- › Different styles and appearances available

## News – Style 2

- › Display of news directly on the start page
- › Combination via different widgets possible
- › Different styles and appearances available

Various widget styles available

The screenshot displays the SAP Startpage interface. At the top, there is a navigation bar with the SAP logo, a notification bell with '18' alerts, and the text 'Startseite'. A search bar with the placeholder 'Suchen' and a magnifying glass icon is also present. Below the navigation bar, there are tabs for 'Startseite', 'Nachrichten', 'Management & Reporting', and 'Self Services'. The main content area features three news widgets. The first widget, titled 'Unternehmen', has a sub-header 'Alle Infos zum Unternehmen (CEO News, Corporate News, Pressespiegel, etc.)' and a category 'IT Anwendungen'. It displays a 'Sticky News' widget with an illustration of a hand pointing at a calculator and a document, authored by Michael Beining on 26.01.2025. The second widget, titled 'IT Security', has a sub-header 'Alle Infos zum Unternehmen (CEO News, Corporate News, Pressespiegel, etc.)' and a category 'IT Security'. It displays a 'Top News' widget with an illustration of a desk with multiple monitors, authored by Verena Müller on 08.01.2025. The third widget, titled 'Wissen & Leitfäden', has a sub-header 'Alle Infos zum Unternehmen (CEO News, Corporate News, Pressespiegel, etc.)' and a category 'Wissen & Leitfäden'. It displays a video widget titled 'How to Create a Purchase Order in SAP S/4HANA' by Verena Müller on 08.01.2025. At the bottom of the page, there is a pagination indicator showing '1 von 8' and a right arrow button.

SAP Startseite

Suchen

Startseite Nachrichten Management & Reporting Self Services

**Unternehmen**  
Alle Infos zum Unternehmen (CEO News, Corporate News, Pressespiegel, etc.)

IT Anwendungen

**Sticky News**

Michael Beining 26.01.2025

**S/4 - Einführung neuer Belegarten (u.a. Automatisierter Eingangsbeleg, Rücklieferungsbeleg)**

Im Rahmen der kontinuierlichen Optimierung unserer Prozesse im SAP S/4HANA-System wurden die Belegarten eingeführt AA - Automatisierter Eingangsbeleg, ZA - ...

IT Security

**Top News**

Verena Müller 08.01.2025

**Aktuell Störung des SAP BTP Benachrichtigungsservice**

08.01.2025 13:00 - 08.01.2025 18:00

Alle Mitarbeitende

SAP Cloud

Wissen & Leitfäden

**How to Create a Purchase Order in SAP S/4HANA**

Verena Müller 08.01.2025

**S/4 Tutorial: Wie man eine Bestellung in SAP S/4HANA anlegt**

Erfahren Sie, wie Sie Bestellungen in SAP S/4HANA anlegen und anzeigen können. Dieses Video behandelt den Prozess der Erstellung einer Bestellung durch verschiedene...

1 von 8



Startseite

Suchen



CA

Startseite

Nachrichten

Management & Reporting

Self Services

Unternehmensnachrichten

## Company AG eröffnet globalen Innovations- und Bildungscampus in Österreich

Von: Verena Müller Veröffentlicht ab: 14.02.2025



Auf dem neuen Campus werden Innovationen rund um künstliche Intelligenz, Maschinen- und Fabrikautomation entwickelt, die eine wesentliche Rolle bei der Erschließung neuer Potenziale in der industriellen Produktion der Zukunft spielen – in Branchen wie Elektronik, E-Mobilität, Lebensmittel und Getränke, Recycling, Logistik oder auch in der Landwirtschaft. Mit den Innovationen sollen die Produktivität und Flexibilität erhöht werden. Dadurch können Unternehmen noch nachhaltiger werden und näher an ihren Endmärkten produzieren.

👁 14 👍 3 gefällt das 💬 0 Kommentare

Kommentare

### News – Detailed view

- › Display of the detailed view of a message
- › Optimum readability thanks to paragraphs and line lengths
- › Blocks can be combined as required!



## News types

- › Display of relevant business information on applications and processes
- › Definable message channels per user
- › Marking of new or unread messages



## News Cockpit

- › Personalized news cockpit
- › Thematic structuring via news groups
- › Search for news
- › Extensive filter options
- › Watch list for news


**SAP** <sup>18</sup> Startseite

**Startseite** Nachrichten Management & Reporting Self Services

89 Alle 15 Unternehmen 15 IT & Systeme 14 Büro & Umgebung 16 HR & Team 13 Produkte & Services 13 Kunden & Märkte 543 Externe News **News groups**

Nach welchem INFO Objekt suchen ...  Nur ungelesene:

**IT Anwendungen**



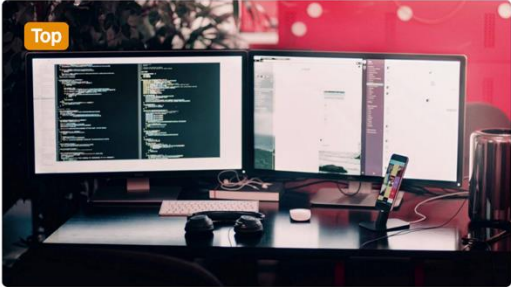
Michael Beining 26.01.2025

**S/4 - Einführung neuer Belegarten (u.a. Automatisierter Eingangsbeleg, Rücklieferungsbeleg)**

Im Rahmen der kontinuierlichen Optimierung unserer Prozesse im SAP S/4HANA-System wurden die Belegarten eingeführt AA - Automatisierter Eingangsbeleg, ZA -...

6 3 0

**IT Security**



Verena Müller 08.01.2025

**Aktuell Störung des SAP BTP Benachrichtigungsservice**


08.01.2025 13:00 - 08.01.2025 18:00

Alle Mitarbeitende

SAP Cloud

7 1 0

**Wissen & Leitfäden**



Verena Müller 08.01.2025

**S/4 Tutorial: Wie man eine Bestellung in SAP S/4HANA anlegt**


Erfahren Sie, wie Sie Bestellungen in SAP S/4HANA anlegen und anzeigen können. Dieses Video behandelt den Prozess der Erstellung einer Bestellung durch verschiedene...

4 1 0

**SAP** <sup>18</sup> Startseite  ⚙️ ⚙️ 🔔 CA

Startseite Nachrichten Management & Reporting Self Services


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 **HR News**  
Die Personalabteilung informiert

VANTAiO INFOHUB:  
HR relevant content

Schulungen ...

**Top**



Joschua Gräfer 30.02.2025

**Vertriebstraining - Erfolgreich Kunden gewinnen und halten**


🕒 02.06.2025 09:00 - 02.06.2025 17:00

📍 Frankfurt - Konferenzraum C2

[Anmelden](#) [Termin merken](#)

👁️ 15 👍 4 💬 1

Schulungen ...




Joschua Gräfer 14.07.2025

**Neues Servicetool - Mitarbeiterschulung**

Wir möchten gerne unseren Mitarbeiter im Service das neue Tool genauer vorstellen. Hierbei wird zunächst das Tool an sich vorgestellt und in einer weiteren...

👁️ 7 👍 0 💬 0

HR Prozessänderungen ...



Joschua Gräfer 17.02.2025

**Sports Flatrate - Urban Sports Club**

Hallo zusammen!

Neue Informationen zum Urban Sports Club - Betreibe...

👁️ 8 👍 0 💬 0

## Good to know:

- › The content of the **VANTAiO INFOHUB** is flexibly customizable
- › For example, for the provision of **HR-relevant information** on a departmental page (HR Wiki, internal job vacancies)
- › Completely different information objects can also be implemented (reports, production, logistics, ...)



**SAP** <sup>18</sup> Startseite

[Startseite](#) [Nachrichten](#) [Management & Reporting](#) [Self Services](#)

**Aktuelle Stellenanzeigen**  
 Neue Jobangebote verfügbar

Offene Stellen

**Produktionstechniker**

📍 Standort: Berlin

📅 Arbeitsmodell: 40 Wochenstunden

📅 Veröffentlicht am: 16.02.2025

📅 Bewerbungsfrist: 15.03.2025

[Zur Stellenanzeige](#) [Hier Bewerben](#)

👁 1 👍 0 💬 0

Offene Stellen

**Produktionstechniker**

📍 Standort: Berlin

📅 Arbeitsmodell: 40 Wochenstunden

📅 Veröffentlicht am: 16.02.2025

📅 Bewerbungsfrist: 15.03.2025

[Zur Stellenanzeige](#) [Hier Bewerben](#)

👁 2 👍 0 💬 0

Offene Stellen

**Consulting Analyst**

📍 Standort: Dallas (Konzernservices)

📅 Arbeitsmodell: 40 Wochenstunden

📅 Veröffentlicht am: 23.04.2025

📅 Bewerbungsfrist: 23.02.2025

[Zur Stellenanzeige](#) [Hier Bewerben](#)

👁 0 👍 0 💬 0

1 von 8

Integrated UI Card  
"Job advertisements"

## Interface to SuccessFactors

- › Previously, "job postings" could be created editorially
- › This is now also possible fully automatically via an interface from SAP SuccessFactors

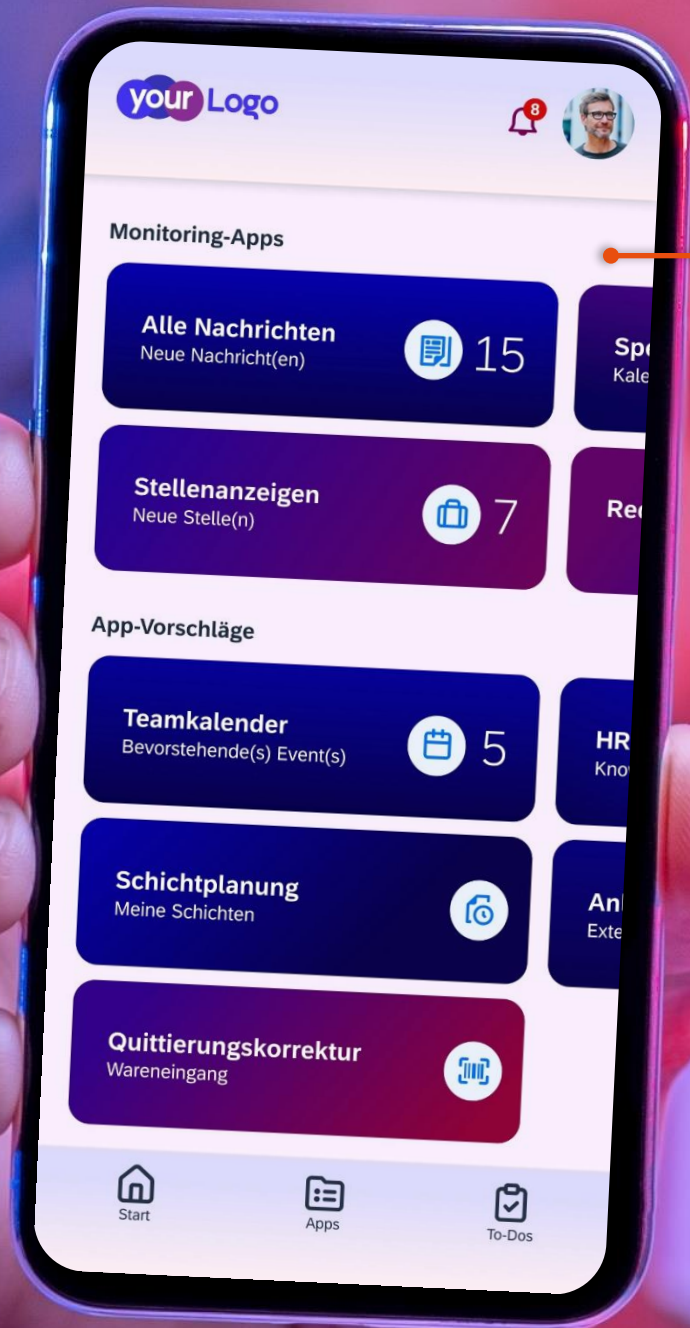
A man with short brown hair and a beard, wearing a white t-shirt, is looking down at a smartphone in his right hand. He is smiling slightly. The background is a soft gradient of blue and orange. The text 'VANTAiO iNFOHUB' is positioned to the right of the man, and a blue circle with the text 'MOBILE VIEW' is in the bottom right corner.

## VANTAiO iNFOHUB

Relevant information directly in the context of the professional and working world

MOBILE  
VIEW





VANTAiO  
Blueberry Design

### Good to know:

- › **Home** SAP Mobile Start App
- › Integrated VANTAiO iFOHUB Apps, Custom Fiori Apps and Success Factors Services
- › The system is responsive "out of the box"
- › We use our new VANTAiO theme "Blueberry" here





Good readability of  
messages due to  
structure

Availability of different  
formatting options

### Good to know:

- › News and articles can be designed with **headlines**, your **own text blocks** or **images**
- › This automatically ensures good **readability**

News or Information  
Card

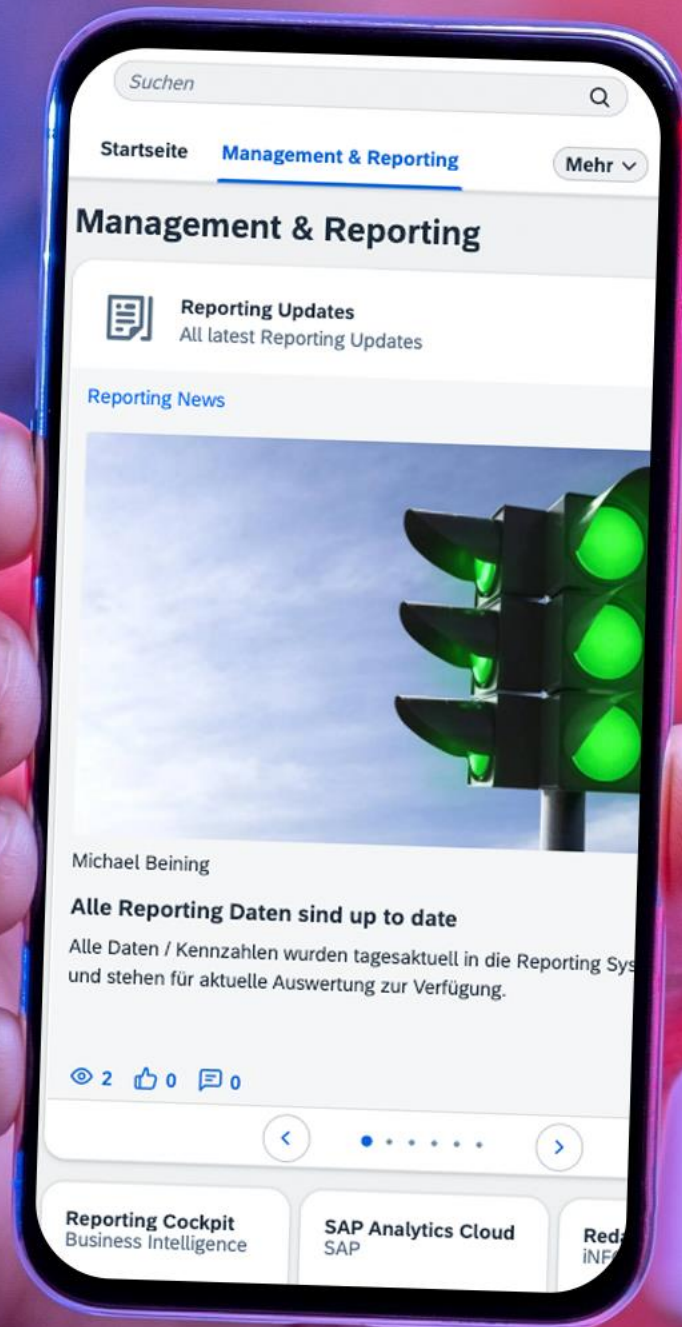
Switch between news  
with a swipe



### Good to know:

- › The message display is **automatically adapted** to the smartphone
- › The click mechanism on the desktop is replaced by a **swipe gesture** to switch between messages





### Good to know:

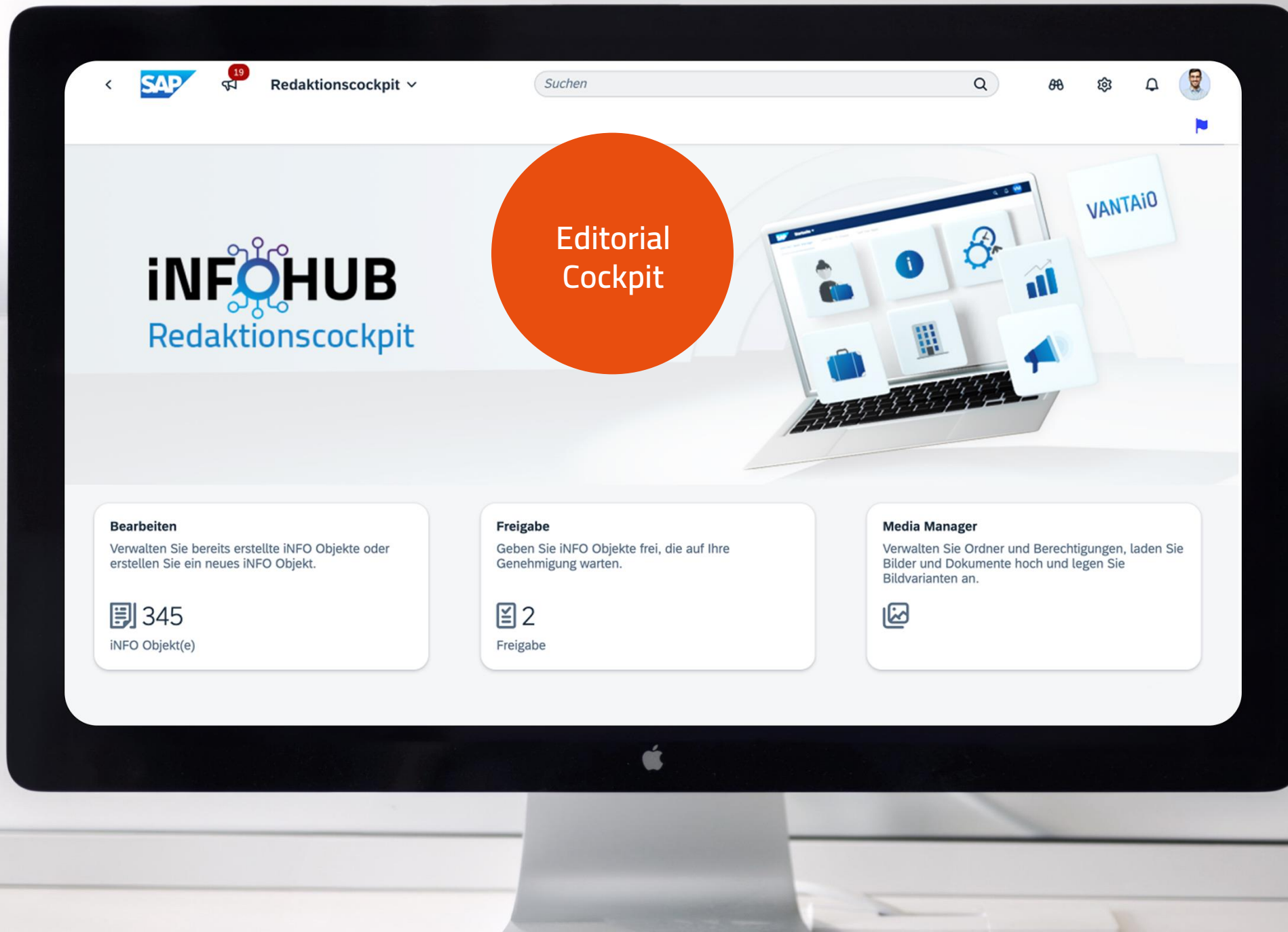
- › Sites can also offer special **VANTAiO iNFOHUB Cards** to support the respective process
- › Example: **Current job postings** from SAP SuccessFactors





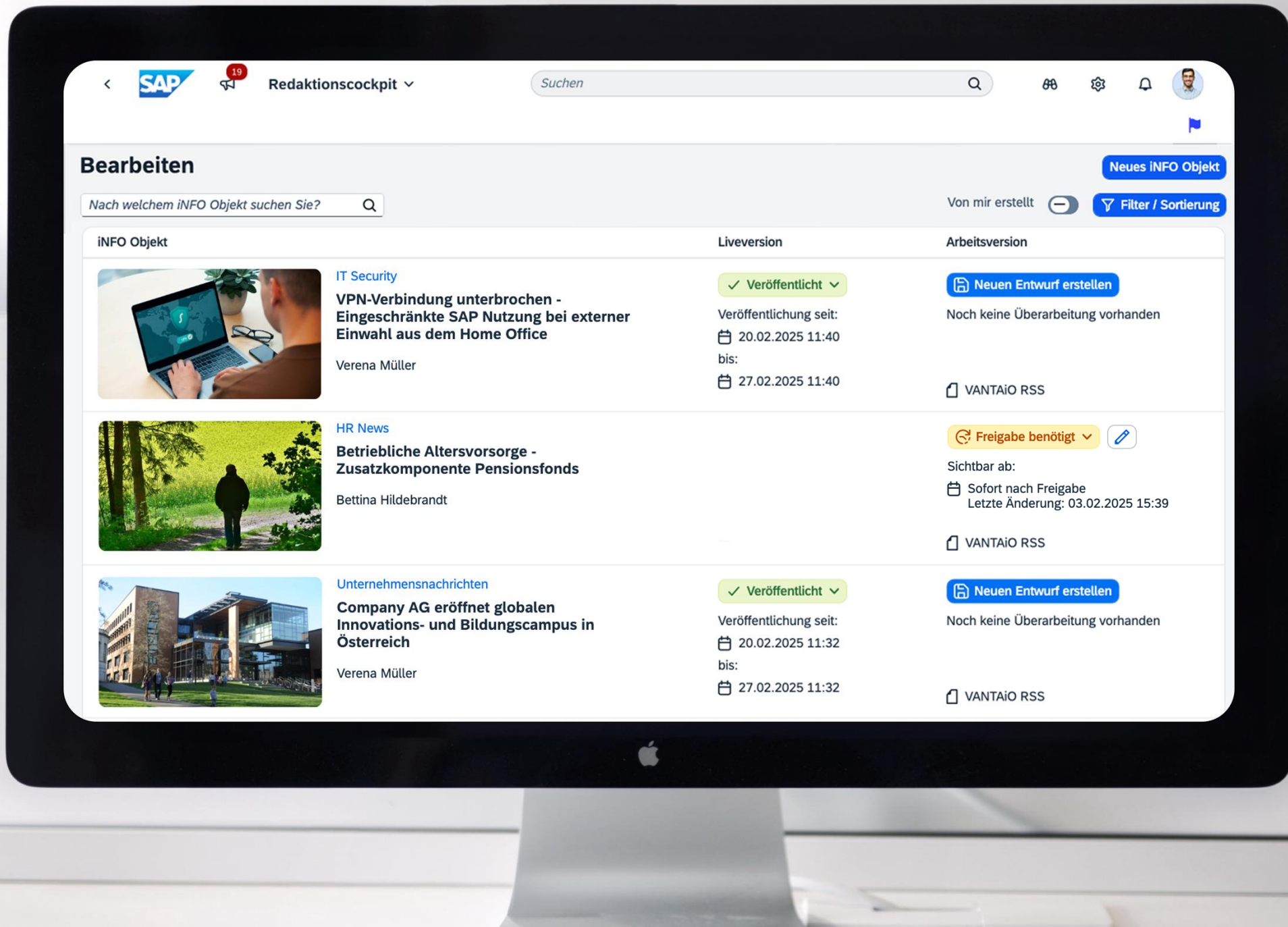
### Good to know:

- › Here in the example you can see the detail page of a job advertisement from SuccessFactors
- › The **display and formatting** can be freely defined



## Cockpit for editors

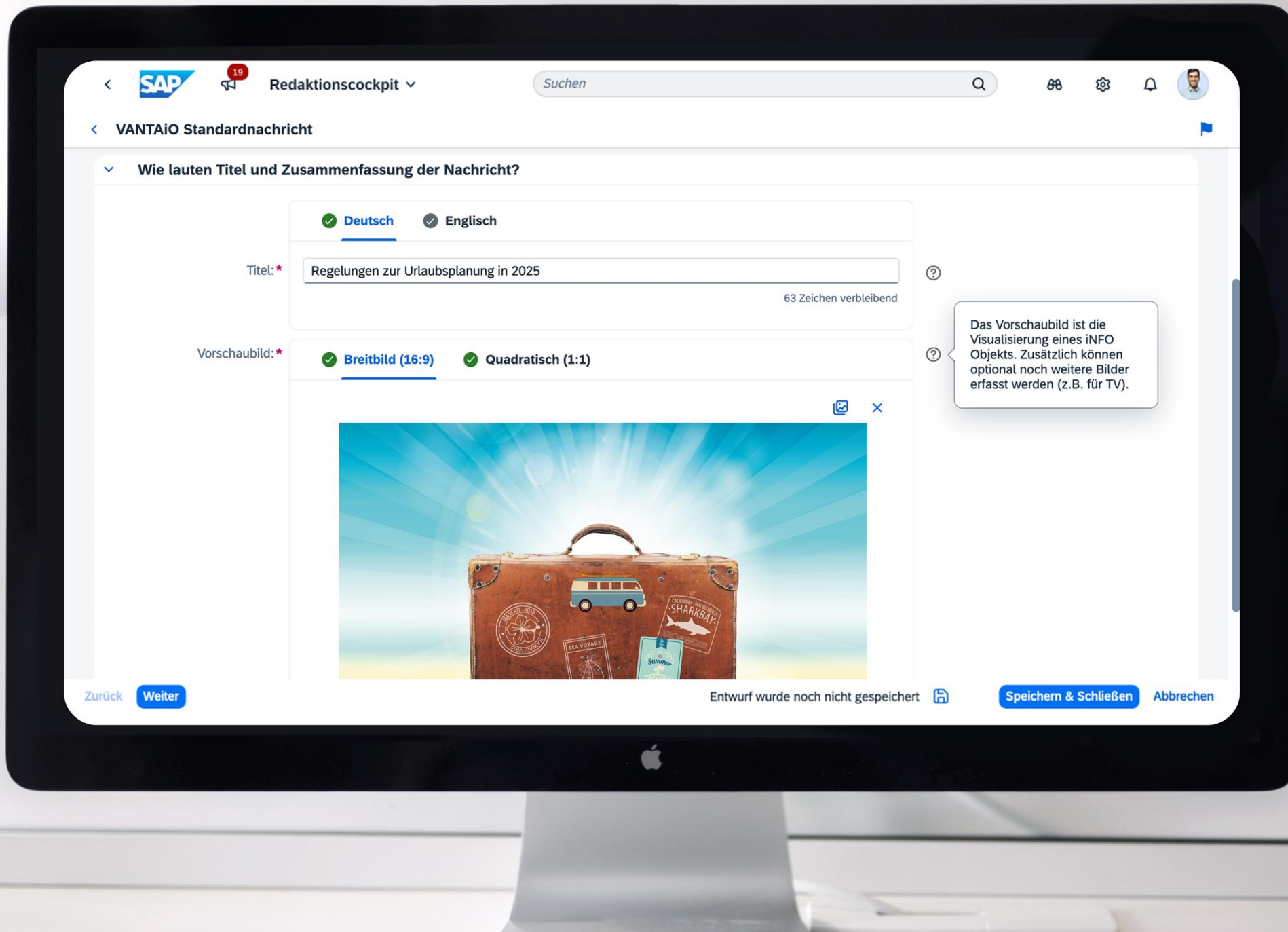
- › Two different views with separate authorization: Message maintenance and message release
- › Message maintenance is available to editors who are allowed to create messages
- › Message release is only available to managers, for example



## Overview of news for editors

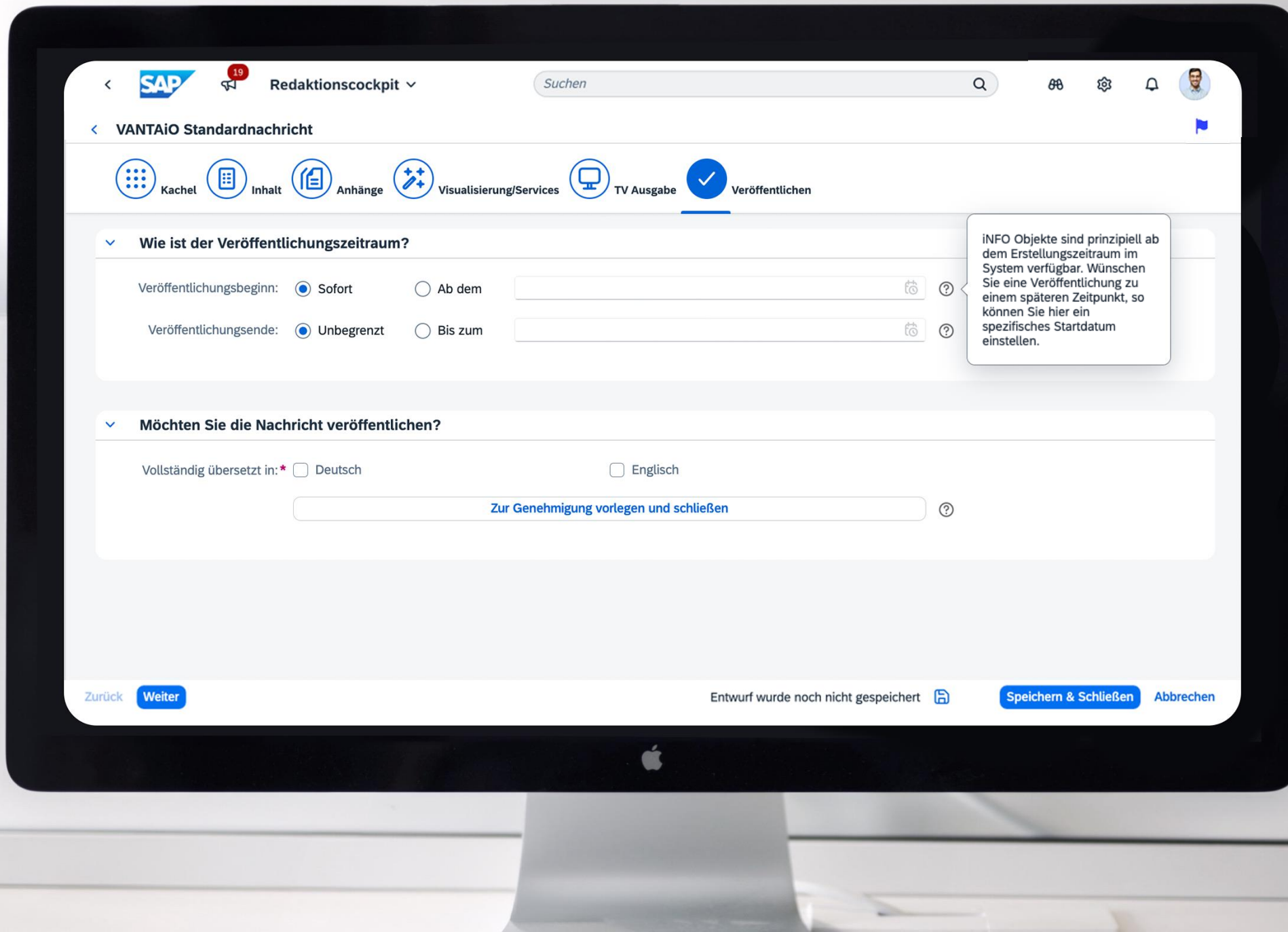
- › Editorial cockpit for editors
- › Each editor only sees the messages for which they have editing permission
- › Different authorization levels are possible!
- › Extensive filtering and sorting options
- › Different message types available





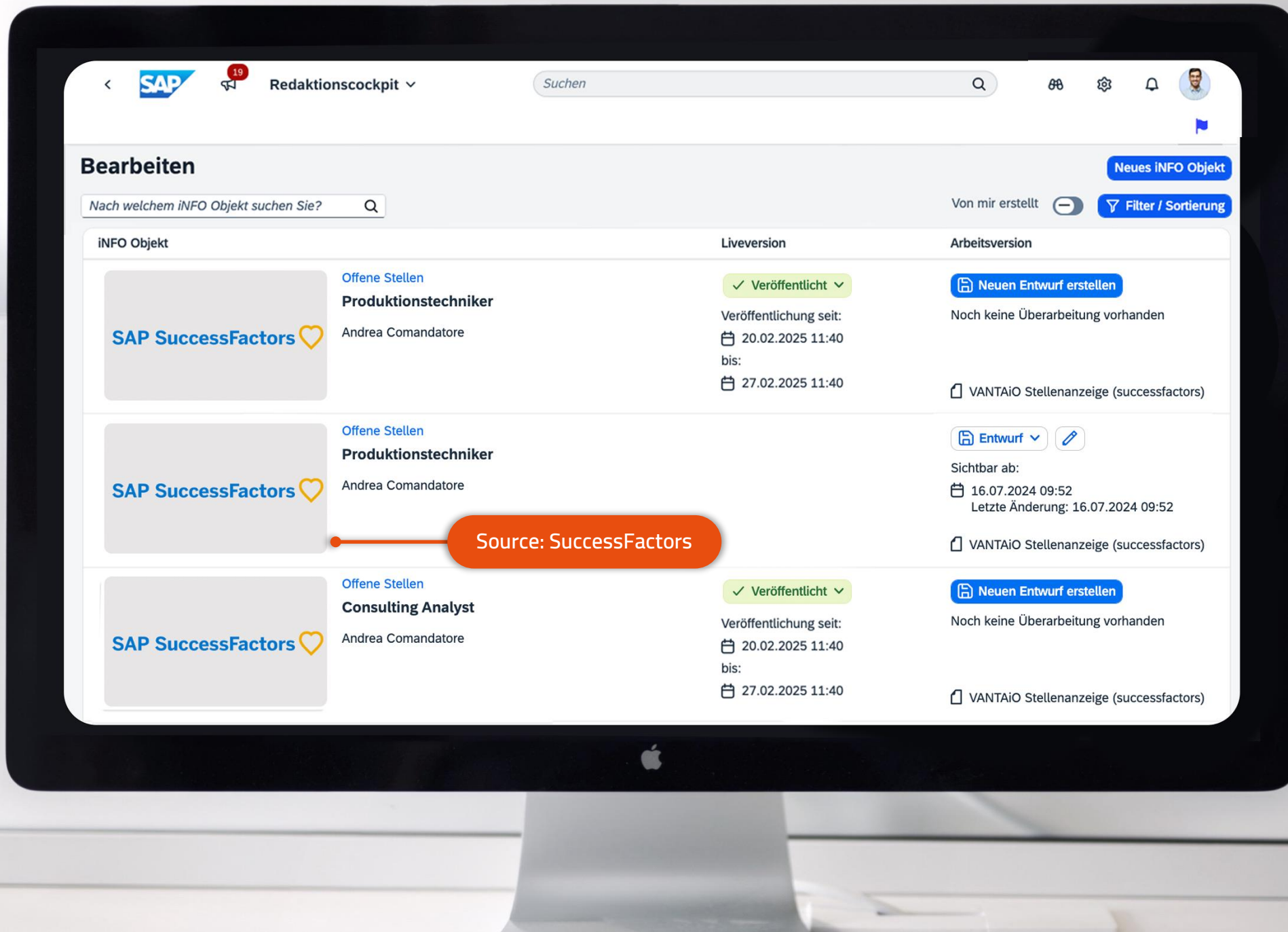
## Form for entering messages

- › Suitable for a wide range of editors
- › Little experience required!
- › Clear design
- › Individual design depending on the news type



## Formular für die Erfassung von Nachrichten

- › Durch das Konzept der Nachrichtentypen können auch umfangreichere bzw. „komplexere“ Nachrichten umgesetzt werden
- › Bsp.: Veranstaltungshinweise die zwingend bestimmte organisatorische Daten enthalten müssen, die aber bereits in der Organisation vorliegen



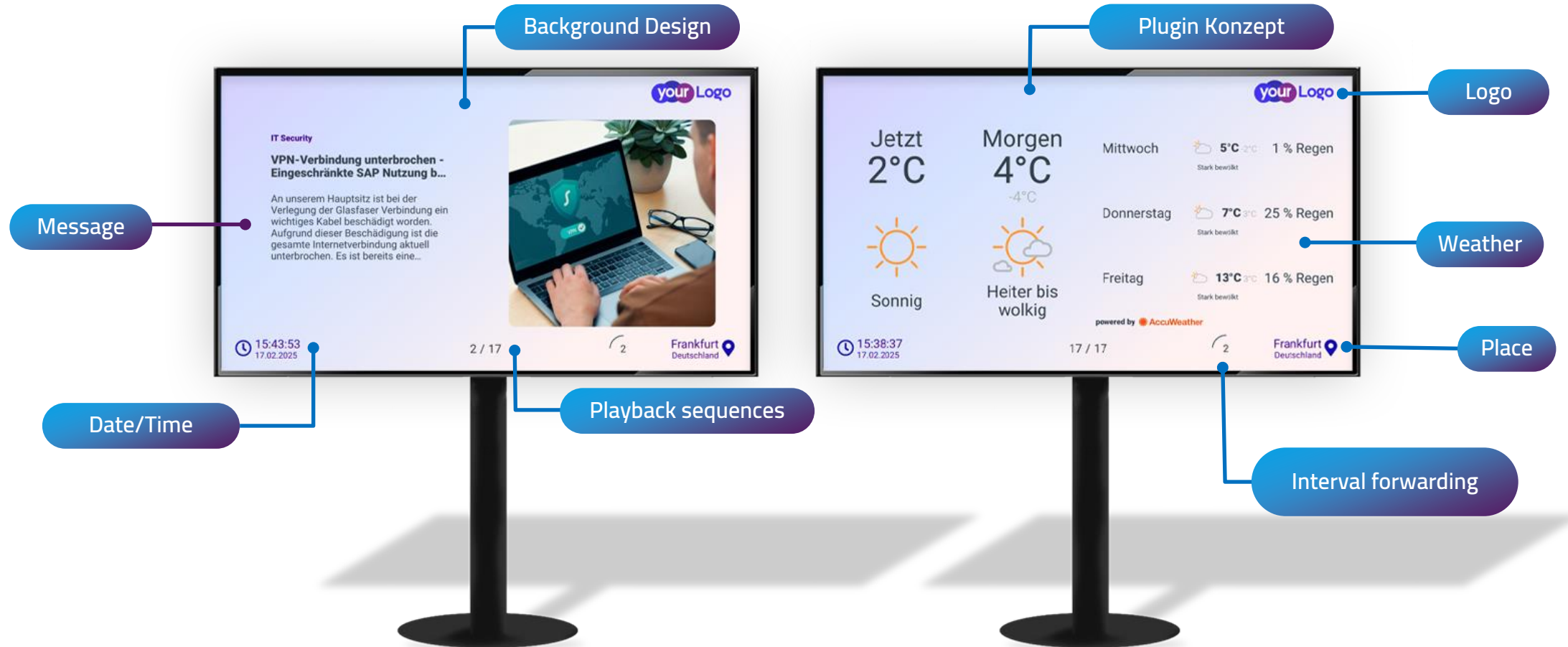
## Generate messages automatically

- › Messages can also be generated automatically from a pre-system via an interface
- › The example shows messages generated by SAP SuccessFactors



# VANTAiO TV Display

Displays at reception, in corridors, in front of elevators, in meeting rooms



# iNFOHUB

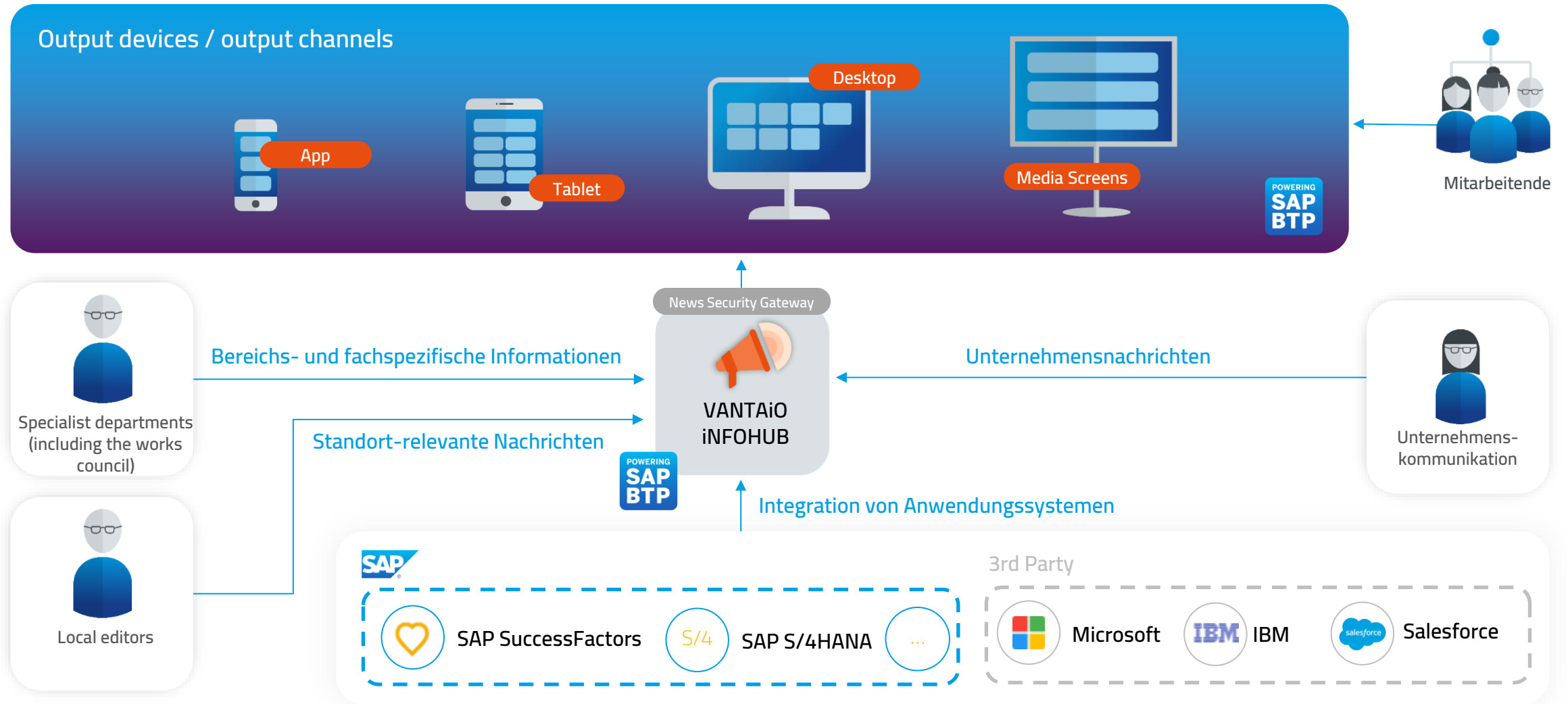
by VANTAiO

Technology &  
Architecture



# VANTAiO iNFOHUB

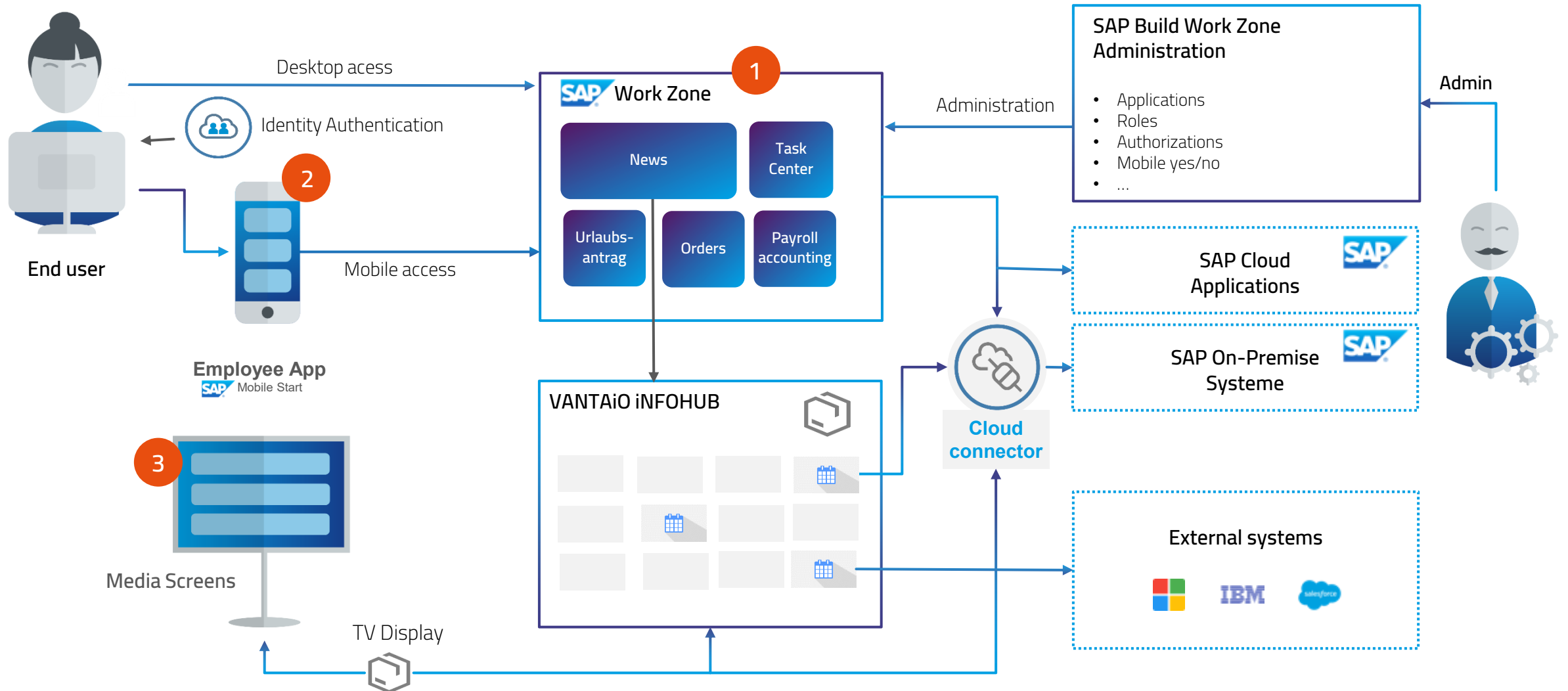
Intelligent information system for specialist and work communication





# Digital workplace with SAP & VANTAiO

Reference architecture based on the SAP Business Technology Platform





# VANTAiO iNFOHUB

## What makes the software special?

- › **100% SAP standard:** based on SAP Business Technology Platform (BTP)
- › **Process-related messages**, i.e. close connection with SAP business processes & dynamic integration of SAP data
- › **API First approach:** API / JS library for consuming data from third-party applications & import API enable deep integration scenarios
- › Predefined **message types** incl. workflow and flexible template system for implementing use case-specific requirements. Workflow and flexible template system for the implementation of use case-specific requirements
- › The flexibly configurable Content Cockpit provides **intuitive and clear access to information** - without deep navigation levels
- › Hybrid content creation: manual maintenance is combined with **automated data transfer**, e.g. data from SAP systems
- › **Any integration** directly into SAP solutions (Portal, Launchpad, Work Zone), Microsoft Teams or other user interfaces



The **VANTAiO INFOHUB** for SAP BTP has received the WINNER award at the German Innovation Award in the "Excellence Business to Business" competition class, in the "Information Technologies, Functional Software" category.





# Thank you for your interest.

Follow us on Social Media!



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[www.vantaio.com](http://www.vantaio.com)



Do you have any questions or would you like to find out more? Please feel free to contact me!

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CEO



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