

# FLEXUS

Ihr SAP Intralogistik Partner

Business Rules

Automatic monitoring  
of your data and processes

Monitor and use your  
data and processes  
directly in SAP

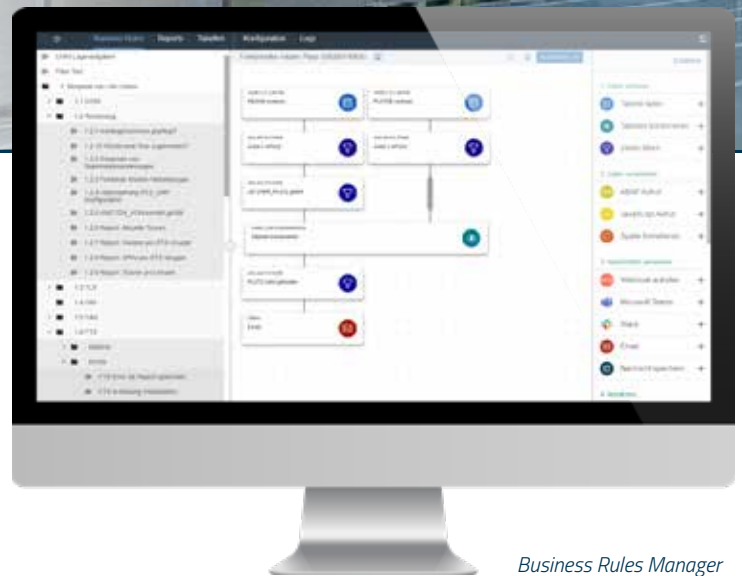
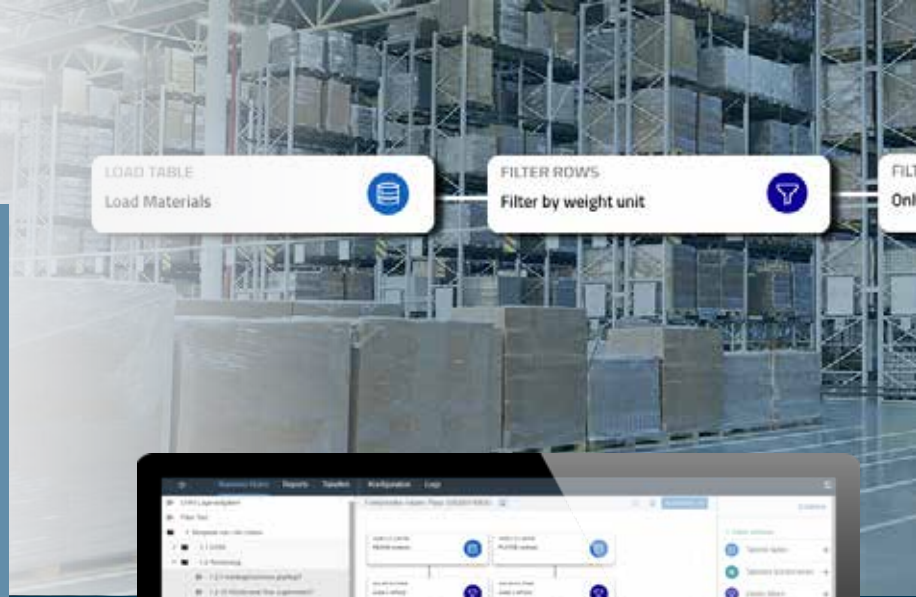
Available now for  
S/4 HANA & SAP EWM

THE SAP® INTRALOGISTICS SPECIALISTS



## Business Rules for SAP®

- ✓ Constant, automatic monitoring of all data & processes
- ✓ Detection of incorrect and erroneous data
- ✓ Direct triggering of any actions
- ✓ Sending emails, Microsoft Teams messages, SMS, etc.
- ✓ Historization of customizing settings
- ✓ Direct integration into SAP®
- ✓ Support of all modules and proprietary developments
- ✓ Simple Fiori interface for key users



*Business Rules Manager*

## BUSINESS RULES FOR SAP

### Automatic monitoring of your data and processes

#### Avoidance of problems due to Incorrect data through business rules

Incorrect data exists in every SAP system. Be it due to manual input errors, stopped processes or incorrect customizing. With the complexity and size of today's ERP systems, data errors or missing data can hardly be avoided.

Sometimes the problems are caught in subsequent processes and, in the best case, are automatically corrected. Most of the time, however, data errors lead to stopped processes, incorrect evaluations or incomprehensible error messages. Subsequently, the errors must be searched for and corrected at great expense.

#### Data errors cause problems

In our 25 years of experience with the implementation, operation and support of SAP applications, one criterion in particular has been decisive for the success of the projects - the quality of the data.

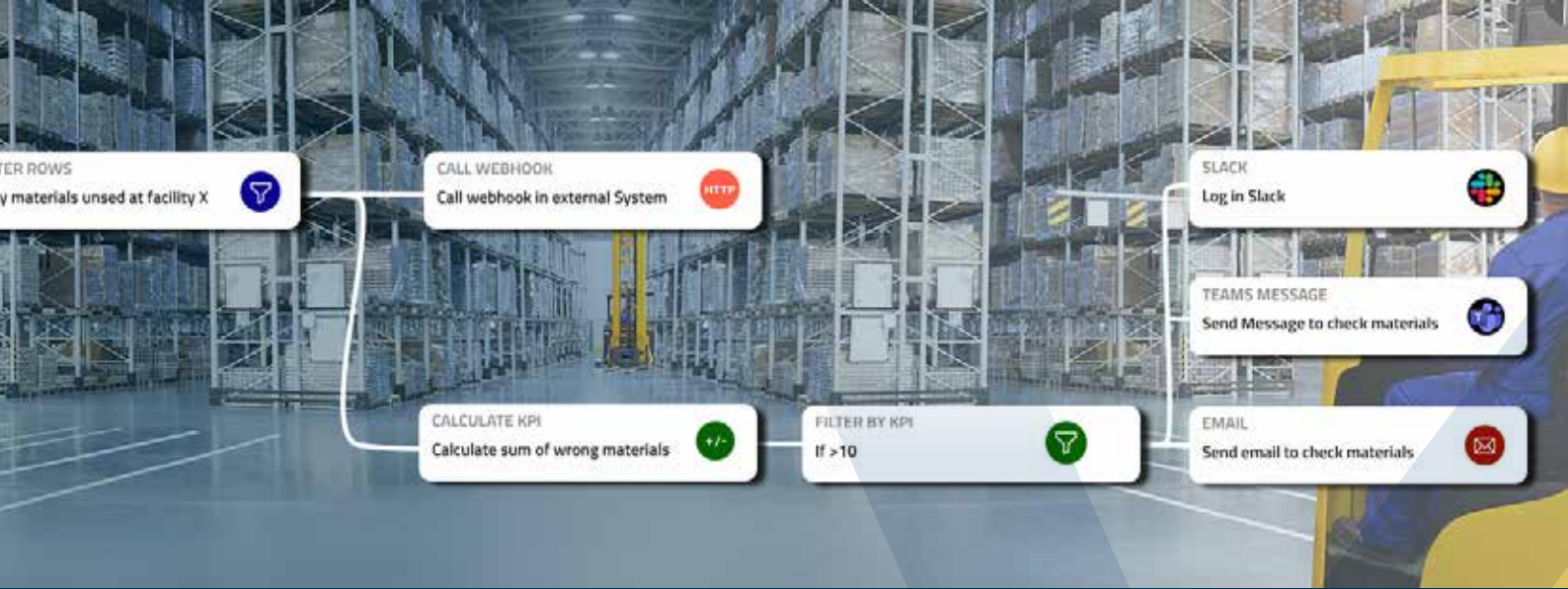
For this reason, we have developed a tool for the creation of Business Rules in order to automatically and permanently monitor all relevant data.

#### Monitoring data and processes

Business rules can be created in an SAP Fiori® interface, which can read, filter and process data, calculate KPIs, compare and ultimately trigger any actions. These Business Rules are scheduled to be run on a regular basis.

We provide you with a standard set of hundreds of Business Rules to catch the most common data errors. Of course, you can create your own Business Rules at any time, which are relevant for your internal processes.

Depending on the situation and process, you decide which actions are executed, e.g. emails, Microsoft Teams messages or calls to webhooks, and at which thresholds they are triggered.



## Supporting functionalities

- Historization of the current customizing settings
- Comparison of current settings with those of yesterday, last week and last year
- Graphical reports with BarCharts, heatmaps and tables for the results of the Business Rules
- Security settings which tables may be read & where data is sent to

## Business Rules for automatic Monitoring of your SAP data

## Independent creation of new Business Rules

Once you or your key users understand the principle of business rules, you can create your own and use them for all data in your SAP system. Whether WM, EWM or even FI and CO, Business Rules can be created for each area and module.

Here you will find a list of possible Business Rules. You can see from the way they are worded that everything is made up of individual, independent „building blocks“. There are therefore no limits to your creativity as to what the business rules can be used for.

Module/Sector	Application example	Action
SAP EWM	Are there too many/few open storage tasks in the picking queues? If yes, then send an email to the warehouse manager.	
Yard Management	Is a truck already waiting too long for an entry permit? Send a message to the control center so this can be handled.	
Tugger Train Control	Are faulty trailer schemes stored? Without this master data, the tugger trains cannot be optimized. Master data is adjusted in SAP.	
FI	Was a booking for amount X approved on the weekend? Log this booking in Splunk.	
SAP MM	Was there a change to the material master during the project launch/hy-per-care phase? If so, log this change in Slack.	
Z-Tables	Route all data whose maximum grouped by column X is less than 20% to PowerBI, so that it can be examined more closely there.	

## FLEXUS – Your SAP® Intralogistics Partner

Flexus AG is your competent consulting and development house for the process-oriented implementation of SAP® logistics solutions.

As a certified SAP® partner, we have many years of expert knowledge in the field of intralogistics.

Flexus solutions for SAP® intralogistics consist of the FLX Material Guidance System, FLX yard management, and the comprehensive portfolio for mobile data collection with innovative SAP® technologies.

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