

Flexso's smart Material Wizard:

VISUAL ARTIFICIAL INTELLIGENCE FOR SAP

What if you could visually recognize all of your assets by simply by taking a picture?

Even in today's digital world where innovations room freely, many tasks still depend heavily on visual inspection by a person. To check the state of material or equipment, for instance, a person often needs to visually inspect the goods. The same goes for ordering spare parts: it's necessary to visually recognize the broken assets and find them in the SAP system based on your description.

Enter the Flexso Smart Material Wizard. It's like your eyes, but smarter and connected to SAP.

WHAT IS THE FLEXSO MATERIAL WIZARD?

The Flexso Smart Material Wizard **recognizes materials or assets and equipment based on a picture.** The tool combines **visual AI algorithms** with the **SAP solutions** you already use today into an **easy-to-use smartphone application.** Flexso pre-trains the app tailored to your company, so that it knows your assets and detects anomalies in your materials. After that, the Smart Material Wizard grows smarter as you use it.

FOR WHO?

The material wizard can be used by

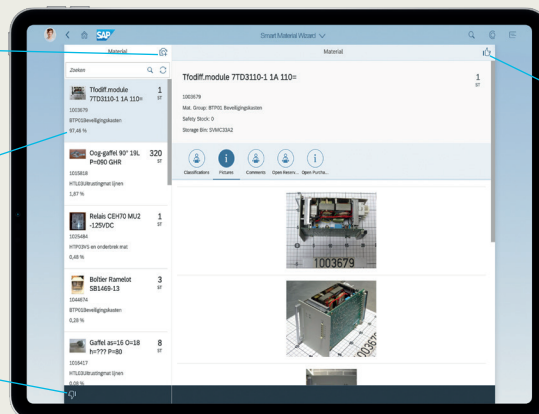
- Production & warehouse operators to identify and look up materials, stock, ...
- Service technicians: identify materials, assets and order spare parts

HOW DOES THE SMART MATERIAL WIZARD WORK?

Take Picture
Upload, create an image of an item that will be looked up in the system by image classification

Confidence
Percentage displaying the confidence accuracy of the system that this is the item

Dislike button
Retrain the model using the input data to become smarter



Like button
Retrain the model using the input data to become smarter

01
Easily identify materials with ready-to-use vision AI by taking pictures in the warehouse or in the field.

02
Let users train the solution by pressing 'like' or 'dislike' on the results it provides.

03
Administer the solution, deploy machine learning models and monitor basic functionalities with the admin app.

04
Integrate the Smart Material Wizard app **with your SAP solutions.**

05
Optimize and retrain the solution using the self-service retraining app by labelling pictures in SAP Leonardo Machine Learning.

06
The Smart Material Wizard is **fully powered by SAP Leonardo Machine Learning** Foundation

YOUR BENEFITS



INCREASE THE SPEED AND ACCURACY
of warehouse processes.



REDUCE DATA QUALITY ISSUES
for products materials equipment.



SEAMLESS INTEGRATION
with any SAP solutions.



CHOICE OF DEPLOYMENT OPTIONS
On-premise or in the cloud.



FAST TIME TO VALUE
Best-practice implementation approach with
a preconfigured solution.

USER-FRIENDLY MOBILE APP

All apps include personalized Fiori user
experience and are intuitive and fun to work with.



ORDER SPARE PARTS FOR REPAIR
and accurately preconfigured solution.



SCALABLE PACKAGE

Can be scaled to any number of materials or
equipments.



MINIMAL RISK

The solution is delivered at a **FIXED PRICE**,
with a **FIXED IMPLEMENTATION TIME**.



Benefit from
**FLEXSO'S EXPERTISE, EXPERIENCE AND
PROVEN METHODOLOGIES.**



**Visual image recognition enables better operational
efficiency and accuracy, reduces your reliance on data
quality, and saves you valuable time and money.**

	Proof-Of-Value	S	M	L
Data scope (n° of materials)	Up to 200	Up to 1000	Up to 5000	>5000
Implementation cost	€8.500	€14.500	Starts from €24.500	Contact us
Production cost	0	€15.000		Contact us
SAP Leonardo Machine Learning foundation subscription	0	Starts from €285 / month	Starts from €525 / month	Contact us
Implementation time	Starts from 4 weeks	Starts from 8 weeks	Starts from 12 weeks	Contact us

*These packages can be customized according to your specific needs. Feel free to contact us for your custom quote.