AI for Compliance & Marketability

Growing Demand on Regulatory Affairs and Sustainability Insights Require more Efficient Processes

Current situation

Product Compliance Information contains the complexity of recording the information in several systems per business division and at the same time being responsible to report on the organisational level. Add this to the fact that not all data is valid for all regulatory requirements and often the released data is the one available only in a documentary format (i.e. a safety data sheet for a product or a chemical).

Executed Initiatives

- Harmonize all SAP EH&S information inside SAIFTY
- Enable critical analytics to deliver key insights
- Contextualize Product Compliance information with Business Data
- Implement Standard Reports for the organization
- Deploy REST-APIs to connect with other IT-Systems
- Industrialization of SAIFTY inside the IT organization

Generated Benefits

Top-line:
- ↑ Increase productivity and process efficiency
- ↑ Assurance of compliance
- ↑ Offering access on published product compliance information

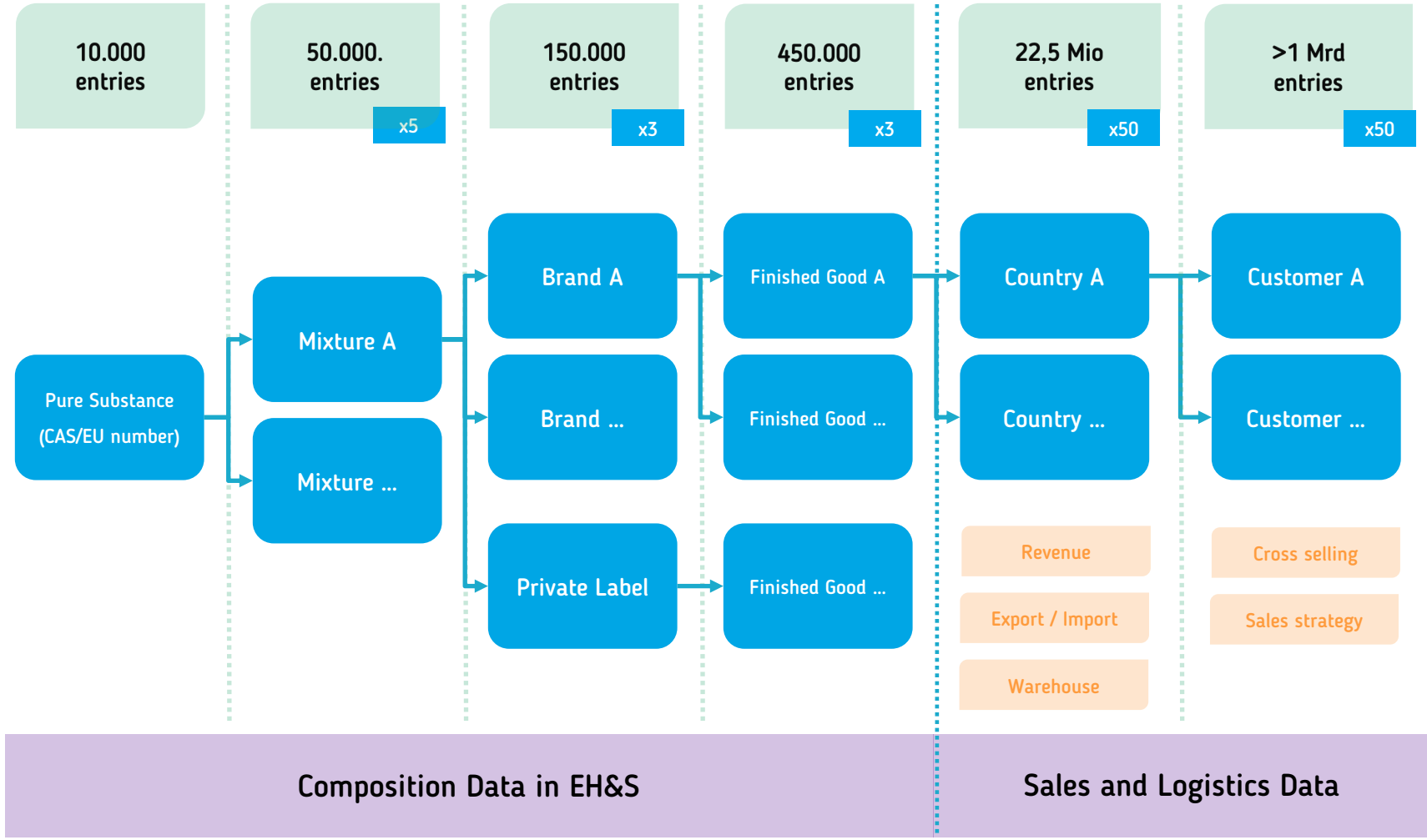
Bottom-line:
- ↓ Implementation cost
- ↑ Motivation & engagement to use and integrate information
- ↑ Comprehensive information

Green-line:
- ↑ Availability of relevant sustainability information
- ↑ Enhanced reporting capabilities

Realized Impact

Product Compliance information became data assets. Complex regulatory requirements can be quickly fulfilled. Sustainability initiatives can be supported.

High Complexity of Product Compliance Information for A Corporate and Along the Supply Chain



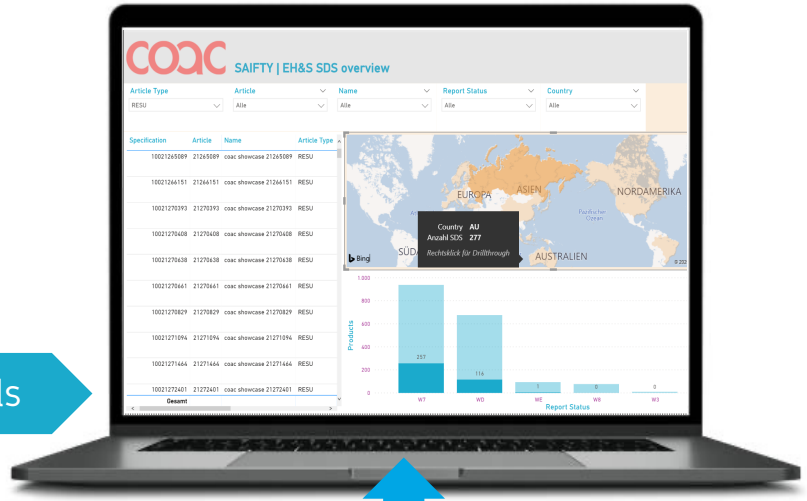
To connect all relevant information is not easy. By **combining** relevant data at a single place, key insights can be generated.

Integrating Information on All Relevant Hierarchies to Create a Powerfull Reporting

Merge Business Data & Product Compliance Information

Enter EH&S information into SAIFTY and turn it into an data analytics model. Provide access with one click from pure substances to mixtures and their materials to aggregate insights in sales per country and import, export from and to EU.

Impact Assessments & Sustainability Reporting



SAIFTY

Raw materials, mixtures and their materials

SAP EH&S System A

SAP EH&S System B

Product Compliance information

SAP Business Warehouse

Sales data and logistics

SAIFTY

AI for Compliance & Marketability

Support employees to automate repetitive, manual tasks

Activities are often repetitive and block highly educated staff to focus on what is important. The lack of skilled workers is strengthening the problem.

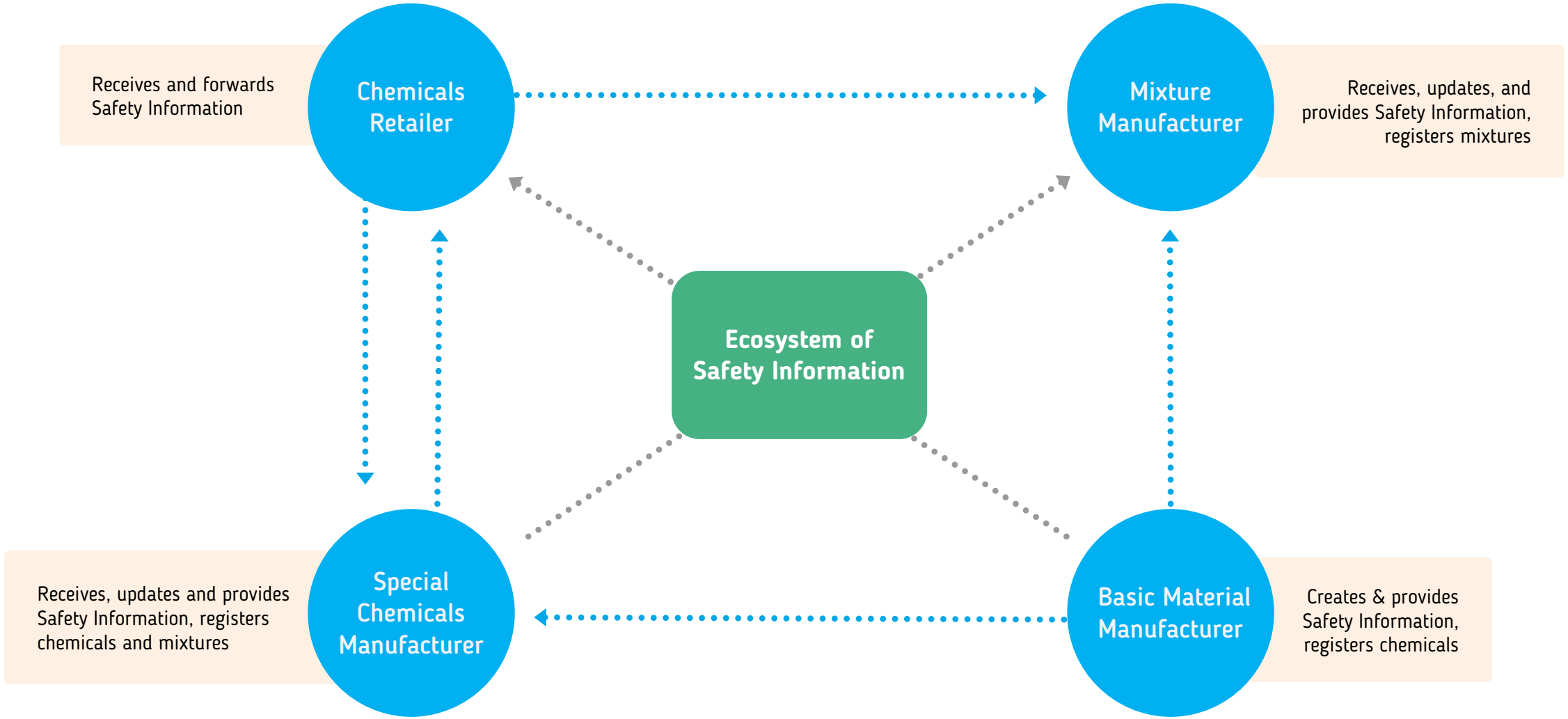
Simply merge business data to safety information

The demand on regulatory & compliance activities is raising rapidly. Transparency in context with financial & customer data from BW or Salesforce can be created.

Upgrade old IT applications using AI and automation

Analytics applications are often outdated and do not offer self-service functionality for regulatory compliance experts.

Partners along the value chain exchanging information and processing information internally with a low efficiency.

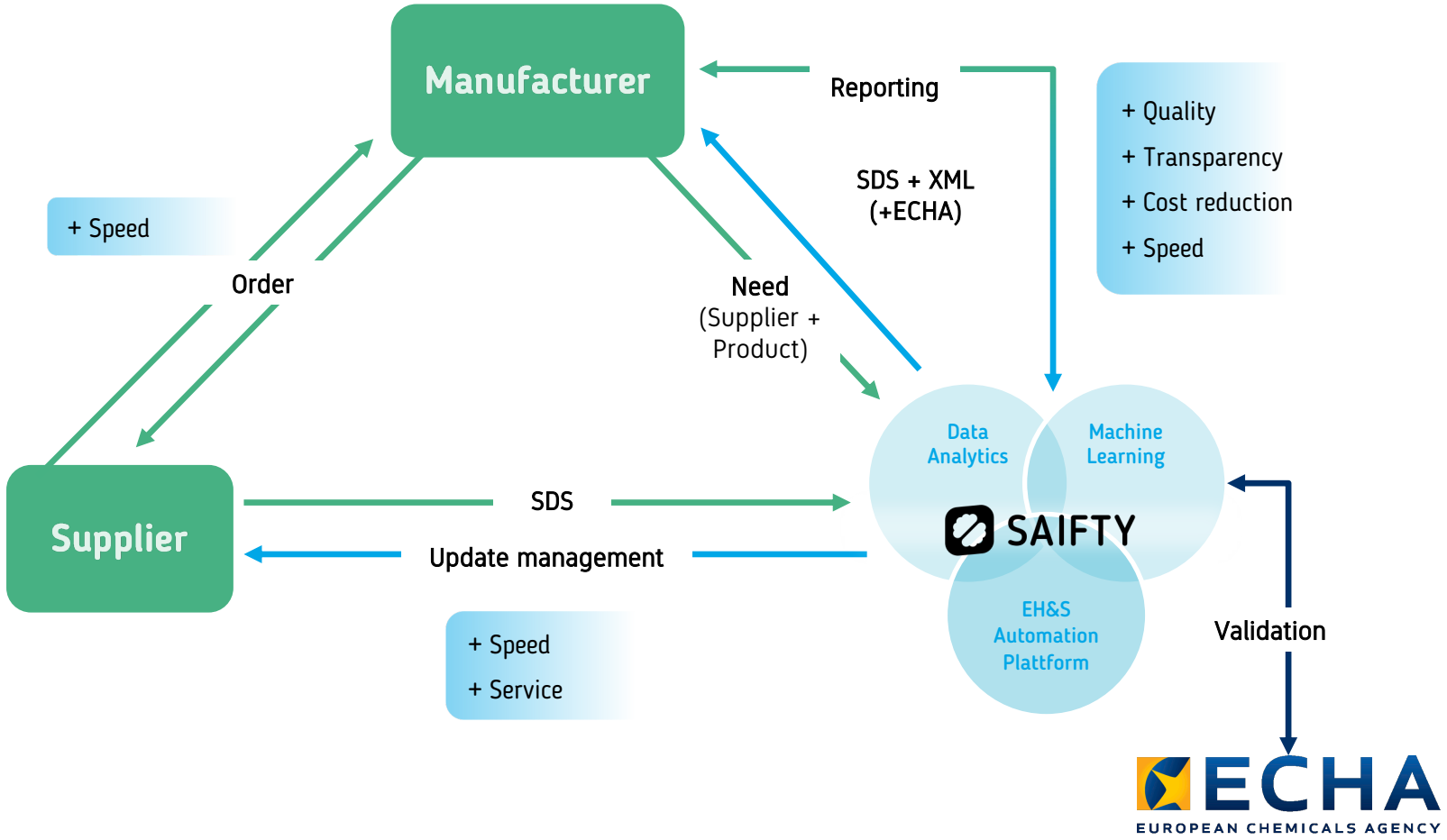


Automated Extraction of Infos from Documents like SDS

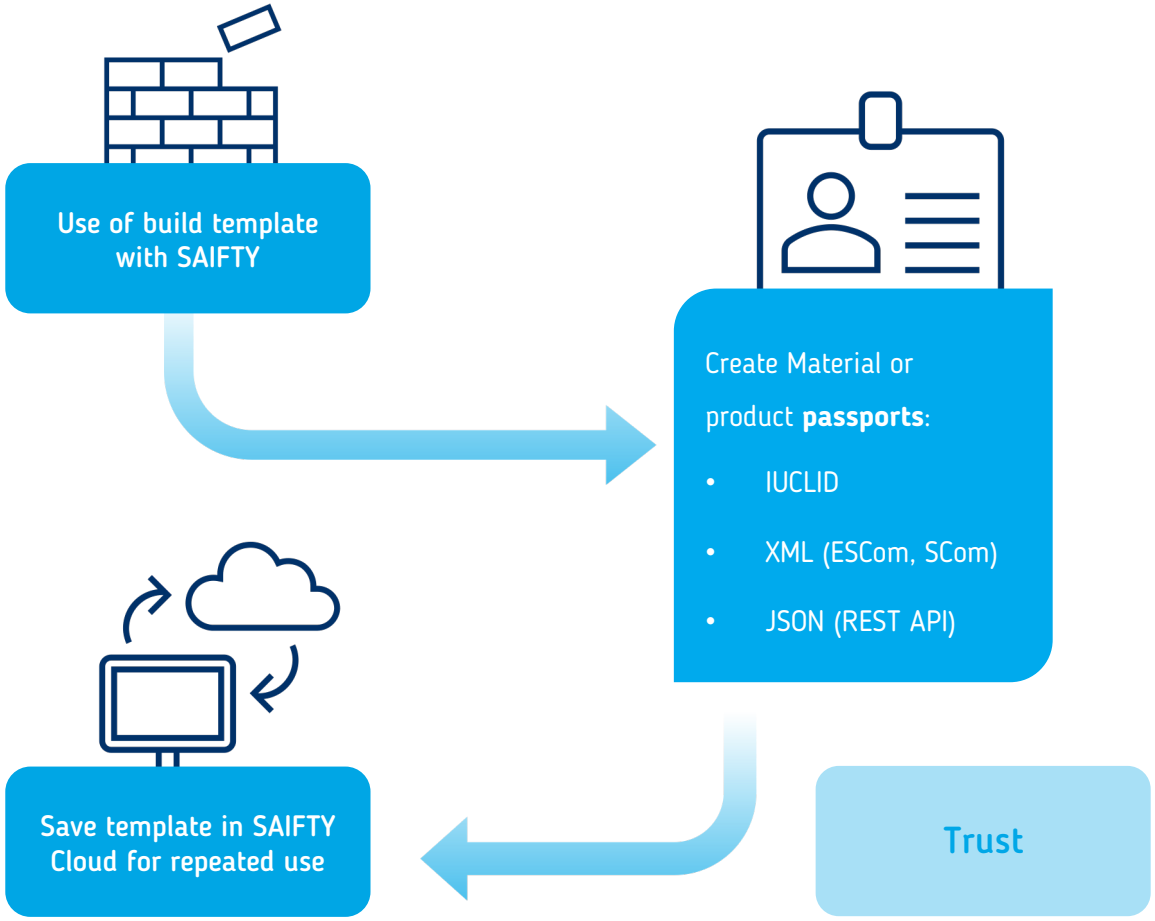
- **Access** ready-to-use templates.
- **Upload** documents
- **Store** relevant information in SAIFTY and/or
- **Download** relevant data as spreadsheets.

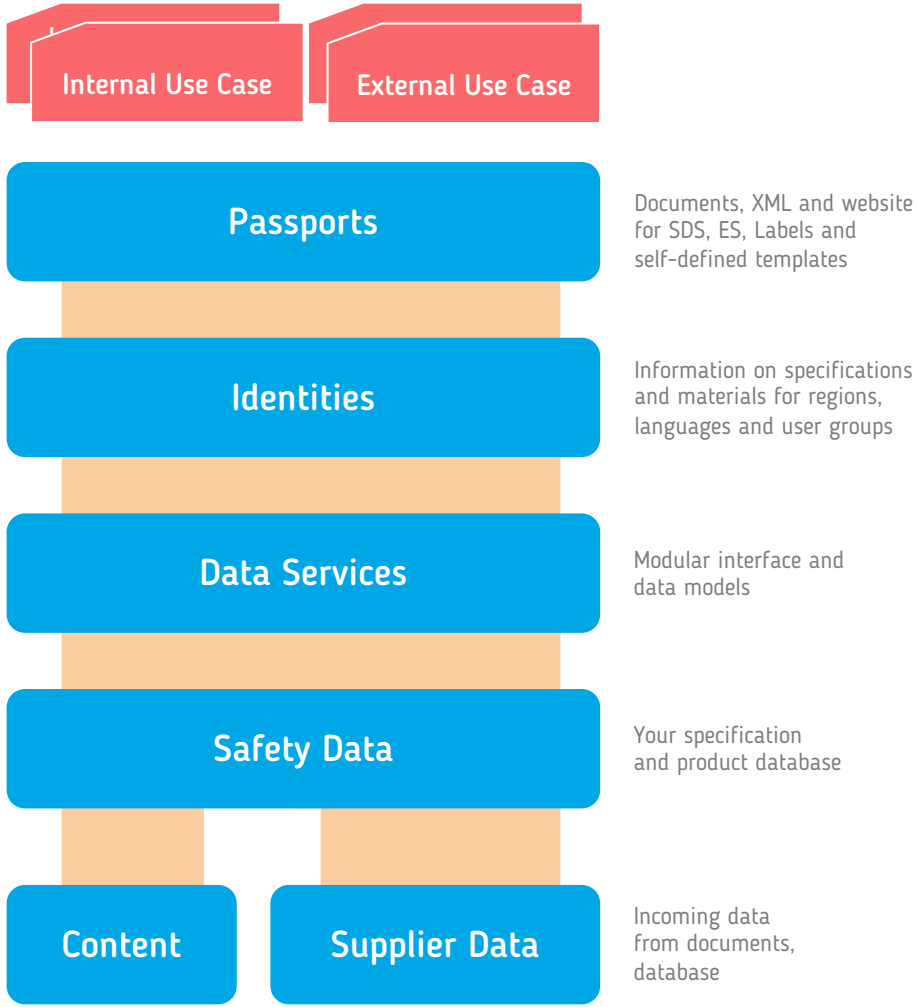
SAIFTY assists in managing increasing data Information volume

The automated extraction of information is a key functionality to adjust to changing regulations & ensure compliance.

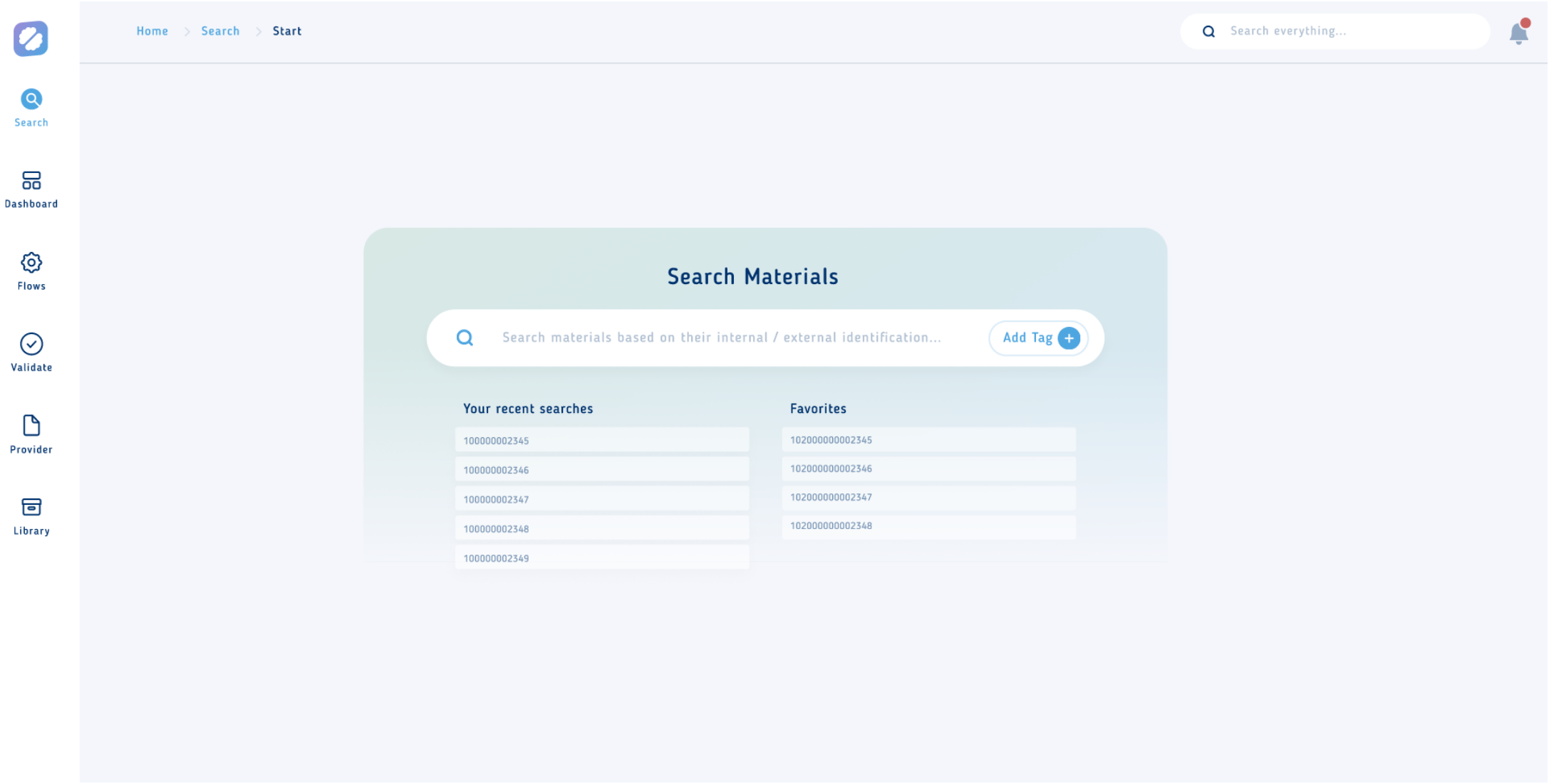


SAIFTY – Digital Services for customers, partners and internal users (Product Stewardship)

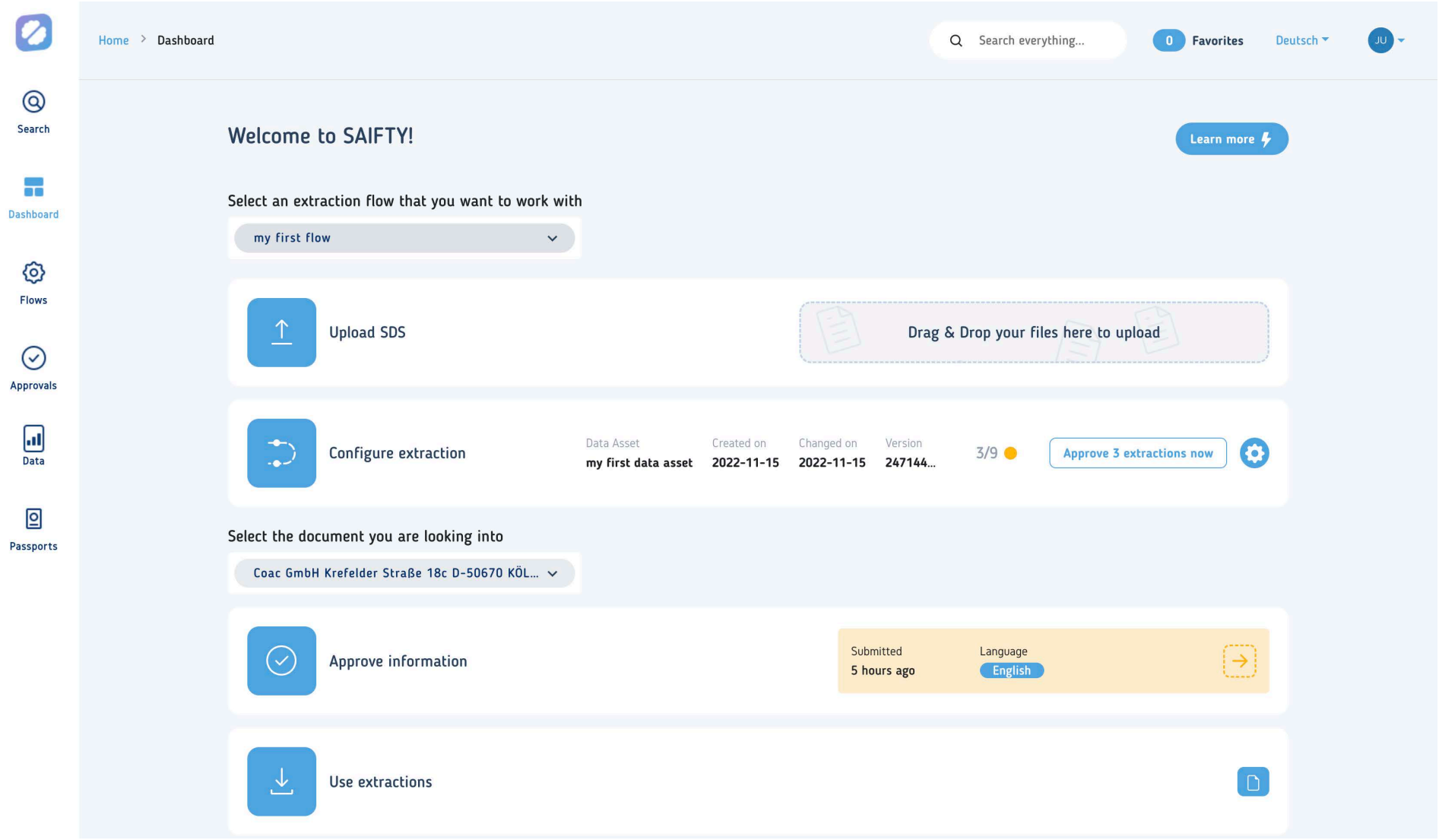
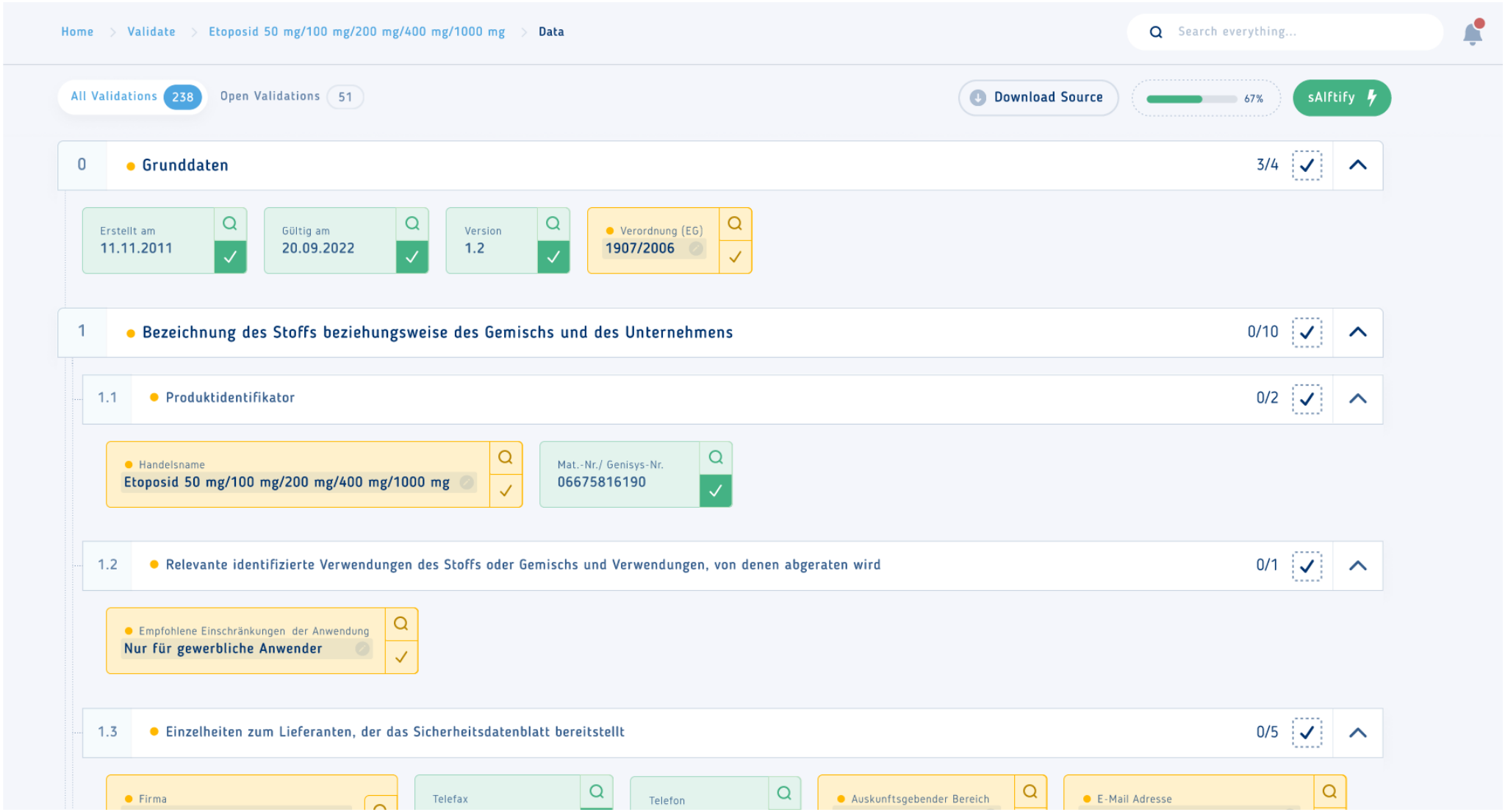




SAIFTY – Compliance for the Supply Chain & Supplier Management (Product Safety)



SAIFTY – Compliance for the Supply Chain & Supplier Management (Product Safety)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