

Material Data Communication & Material Compliance assessment

DataCross

DataCross combines material data communication with a compliance assessment, implementing all the requirements of DIN EN IEC 63000 in software technology. The software lets you assure the material compliance (MC) of your products, minimizing your product and liability risks.

Compliance und Communication System

Regulations register: Includes national and international, material-specifically analyzed sets of regulations that can be expanded client-specifically.

REACH, SCIP, RoHS, Conflict Minerals, EUTR, ELV, BPC, IHM (Hong-Kong-Convention), PROP 65, POP-Convention, Batteries, Packaging, GMP, MDR, and Company standards...

New customer-specific regulatory requirements can also be integrated quickly.

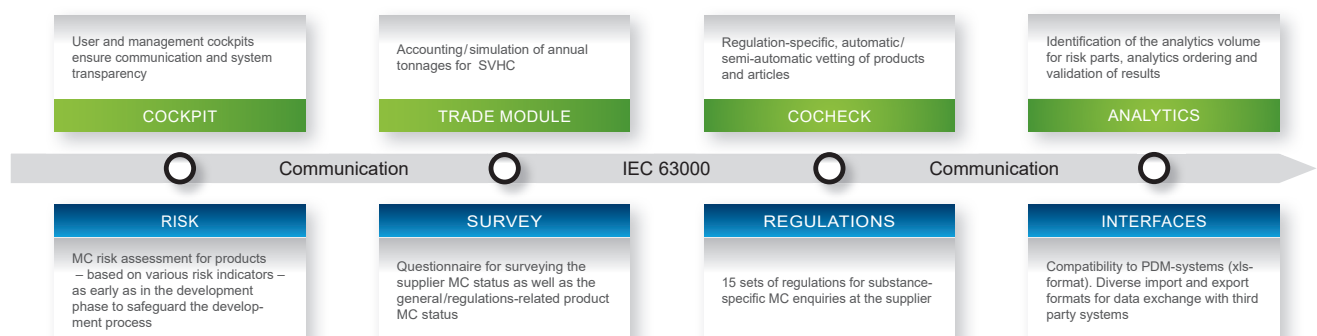
Cockpit: user and management cockpits ensure communication and system transparency. It will be possible to evaluate risks, to start measures and to monitor the results.

Risk assessment: based on various risk indicators and statistics in the early development phase to safeguard the development process.

Survey: the customizable questionnaire module enables the material compliance-related trustworthiness of a supplier and/or general product information to be scrutinized at various levels of detail. It thus provides valuable information for assessing the material compliance risk of the real-life supplier or supplier product, and serves as a first indicator for assessing the actual product risk.

Communication System: the sensitive supplier relationship management system permits suppliers to be addressed in a targeted manner based on the knowledge gained from the risk assessment or questionnaire. The basis is an automated and customizable supplier communication process (system languages DE, EN, FR, Chinese).

Declarations: Besides regulation-specific partial declarations, the query process also integrates a full declaration. Suppliers can choose to either provide a partial or full declaration, or declare under the IPC 1752 A standard. Users can create their own materials for the full declaration, or select them from the integrated catalogue.



- ▶ Ensures conformity with applicable laws
- ▶ Extensively automatized communication process
- ▶ Implements DIN EN IEC63000
- ▶ Minimizes substance risks
- ▶ Greater system acceptance by clients and suppliers

DataCross-Software

DataCross is distinguished by an intuitive operating concept guaranteeing the high user acceptance. The system-supported, sensitive supplier address with stored escalation models ensures successful supplier communication. A reduced operating effort and integrated audit routines relieve the system operators. tec4U-Solutions will also see to the regulation monitoring and system updates. This enables up-to-date compliance audits and status or client reports to be created at all times.

Optional system interfaces and exchange formats permit the data exchange with other MD communication systems, as well as **ECHA's SCIP database**.

DataCross Development Partners

CLEVR has been specializing in process automation and service management solutions for over 20 years as an independent solution and IT service provider. A leading expert for Siemens/Mendix platforms, CLEVR provides the successful cloud-based development environment and valuable development know-how for DataCross.

The Siemens technology particularly facilitates system integration in all popular PDM systems, especially SAP or Teamcenter.

DataCross Data Security

That the "cloud" system at a European location can be regarded as a safe application nowadays is demonstrated by Mendix's/Siemens references, which include many bank and insurance applications. The security standards in question will also be available for DataCross. An additional benefit for

the security aspect is provided by the strict segregation between application and data base, and the customer-specific instances in combination with a far-reaching authorization system.

DataCross data are encrypted in the ASW cloud in Europe.

Make sure that your products conform with customer requirements and applicable laws such as REACH, RoHS, etc. too! DataCross is the prize-winning software for your material compliance management!



All around DataCross, tec4U-Solutions also offers the following additional services:

- ▶ **Process implementation**
- ▶ **Risk assessment**
- ▶ **Data research**
- ▶ **Interface configuration**
- ▶ **Trainings**

Your contact partner **Stefan Nieser** will be pleased to help you with any questions on the subjects of DataCross.

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