



Are you looking for full Conflict Minerals support?

Why Conflict Minerals?

The US-Dodd-Frank Act

The term "Conflict Minerals" refers to the natural resources and raw materials tin, tantalum, gold and tungsten, which originate from the Democratic Republic of Congo or its neighbouring countries. Section 1502 („Conflict Minerals Rule“) of the Dodd-Frank Act contains the regulations for handling these so-called conflict minerals, which are used in the manufacture of many consumer goods - especially in the automobile, aircraft, electronic, packaging, building, lighting, machine construction and tool manufacturing industries. The act intends to ensure that violent conflicts and violations of human rights are no longer financed in the specified regions.

Conflict Minerals Declaration

US federal law requires companies, who are listed on the stock exchange and therefore are under SEC supervision, to submit an annual report on whether the products, which are produced by them or which they have ordered to be produced, contain "Conflict Minerals", which are essential for these products to work or be manufactured.

Why are European companies also affected?

As the legislation also places demands on the delivery chain of US companies, it can indirectly affect foreign companies if they are suppliers or sub-suppliers to the American companies concerned. The EU is also planning a Conflict Mineral regulation in order to control the delivery chains with regard to the use of Conflict Minerals. The planned law potentially affects 880,000 companies – most of them small and medium sized businesses.

Our solution for Conflict Minerals communication: Software plus service!

In order to convey information, the Conflict-Free Sourcing Initiative (cfsi) developed a Conflict Minerals report template, which makes the transfer of information along the delivery chain easier with regards to the mineral's country of origin, smelting plants and refineries. Furthermore, the template also supports the identification of new validated smelting plants and refineries and is used by many companies to obtain information.

You can easily and comfortably call up the required information from your supplier with our software's Conflict Minerals Module, DataCross. DataCross is a cloud-based system used to communicate material data, information on regulated materials and safety data sheets. Conflict Minerals is one of many modules alongside REACH, RoHS, SDB and others.

The DataCross application runs on a webserver. This ensures remote access to the system.

- ▶ Monitoring Conflict Minerals
- ▶ Individual and multi-lingual communication
- ▶ Administration of supplier statements and product declarations
- ▶ Early warning system for material + supplier substitutions

System-aided supplier communication

The DataCross communication module contains several pre-formulated templates with various escalation models. You decide which supplier is called up for which requirements and how often.

Once you have entered the supplier's master data you can start the supplier enquiry immediately. You have the following functions for this at your disposal:

- ▶ **Initialisation message:** First communication with general information on the enquiry, operation of the system, access data and introduction to the topic.
- ▶ **Supplier's own information:** Queries with regards to Conflict Minerals being present with the option of answering and uploading the cfsi template or other documents at company level.
- ▶ **Enquiries specific to parts:** Conflict Mineral enquiries specific to parts are also possible. The assembly structure lists of your articles must be loaded into the system first for this.



The supplier receives the request to give information by e-mail and can load this directly into the system.

The supplier can use DataCross free of charge. Due to the sensitive way suppliers are approached and the sophisticated communication support, you achieve high levels of acceptance from the suppliers. Overall, this means a high data quantity and quality with significantly reduced communication and evaluation costs.

Conflict Minerals Service

As an option, tec4U-Solutions also support you in processing Conflict Minerals enquiries. As part of the service contract we take over the following tasks:

- ▶ Searches for necessary supplier information
- ▶ Evaluation and assessment of information
- ▶ Preparation of Conflict Minerals reports
- ▶ Operation of the software DataCross

Play it safe

If sourcing specifications are not adhered to, this may lead to a poor assessment of the supplier. Therefore check the origin of Conflict Minerals in your products.

Your contact partner **Christoph Mönch** will be pleased to help you with any questions on the subjects of Conflict Minerals.

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