

cSAD module



The customs declaration processing module (cSAD) supports **fully electronic customs declaration processing for all customs procedures**, from a simple export to complicated procedures with economic impact.

The completely automated processing of customs documents helps to fulfill the vision of an e-Government by making the system easier to use for traders and accelerating the acceptance of customs documents.

Key features of cSAD

- ▶ Supports fully electronic customs declaration processing for all customs procedures
- ▶ Supports electronic permits and licenses
- ▶ Supports the full lifecycle of a declaration
- ▶ Exports customs declarations to PDF and XML
- ▶ Contains a reports engine with CSV and HTML output
- ▶ Is built in accordance with new SAD regulations and the ECS data model

Declaration submitting

Declarations can be submitted in three ways.

- ▶ Through the Web-based user interface. The same interface is available for customs officers and declarants.
- ▶ By uploading an XML document.
- ▶ Directly from the declarant's information system through the SOAP interface.

Declaration assessment

Declaration assessment can be fully automated if all necessary information is available in electronic form. If some of the formation is not available electronically (for example, if a document exists only on paper), the system delegates the task to a customs officer. Automatic processing continues after the customs officer has completed the task.

CuE – surest way to compliance!

- ▶ **The most reliable software of its kind** – CuE has successfully passed a continuous, three-year, real-life testing period in Estonian border customs offices
- ▶ **Developed and tested in "e-Estonia"** – the homeland of Skype and the first ever e-voting and e-government systems in the world
- ▶ Supports fully **WCO SAFE Framework** and **Revised Kyoto Convention**
- ▶ **Implements EU legislative acts in business rules** – almost 80% of currently implemented business rules can be reused in other EU member states
- ▶ Can be **flexibly implemented module by module** without stopping the operations
- ▶ Can be **transparently customized** after implementation
- ▶ **Has the best cost-benefit ratio in the market** – CuE offers high-end functionality while being less expensive than custom-made or competing solutions
- ▶ Developed by Cybernetica AS, a company with international co-operation experience and a **long track record of highly reliable software**
- ▶ Saves **public money** through cost-efficiency
- ▶ Has an **experienced back-up team** to provide highly professional assistance during the implementation process

Integration with other systems

cSAD can easily be interfaced to various external systems.

- ▶ **Risk management systems** – cSAD features an asynchronous, message-based interface where declarations and risk assessment results are presented in the XML form.
- ▶ **Workflow or task management systems**
- ▶ **Tax calculation systems** (for example the TARIC system) – cSAD uses a synchronous XML-based interface compatible with the different TARIC interfaces. Furthermore, cSAD can fully manage taxes and guarantees during the lifecycle of a declaration.
- ▶ Accounting and guarantee management systems

Further information

Visit www.customsengine.eu for more information about CuE, www.cybernetica.eu for more information about the company, or contact:

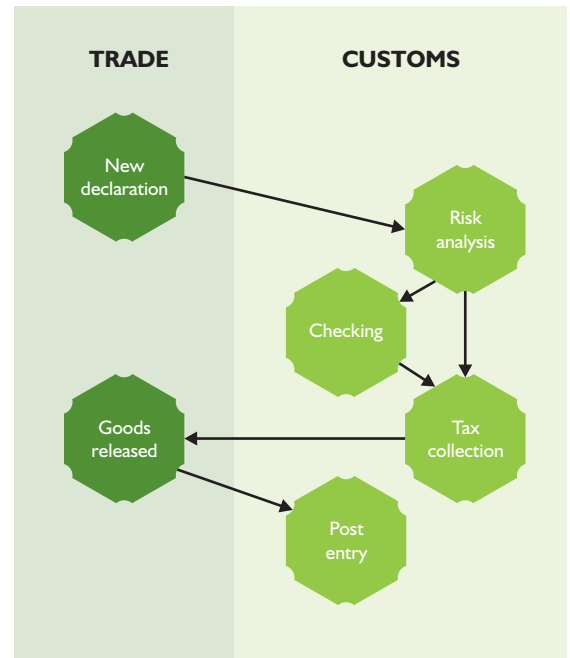
Mr. Rait Raal

Business Development Manager

Phone +372 665 4257

GSM +372 502 9122

E-mail: rait.raal@cyber.ee



Example lifecycle of a declaration

About Cybernetica AS

Cybernetica is a private research and development company, original equipment manufacturer and solutions provider active in the field of Information and Communication Technologies (ICT).

We offer a wide range of original communication, visual navigation, light signalling and telematics products as well as off-the-shelf and tailored hardware/software system solutions. Our services range from auditing of information systems to development, manufacturing, installation and maintenance of complex application specific secure distributed systems including integrated surveillance systems for border security applications, e-customs solution for Customs Authorities and comprehensive information systems for medical laboratories.