
Customs Administration of Republic of Macedonia – Valuation database

Client: Customs Administration of Republic of Macedonia

The Customs Administration of the Republic of Macedonia has the objective to provide efficient pursuit of international trade by carrying out comprehensive and efficient procedures, preventing the entry of illegal goods into the country, as well as timely and efficient collection of customs duties.

Country: Republic of Macedonia

Industry: Government

Business challenge: The client did not have systematic way to capture valuation information for highly volatile groups of imported goods. The client wanted to keep track of the data, looks and pricing information of certain products, so whenever somebody else tries to import it and the reported pricing is highly suspicious, the custom worker will be able to cross-check typical prices for the product. This also ensures that the criminals will not use different entry points to smuggle falsified goods or reported documents with unrealistic pricing to evade custom payments.

Solution: Valuation database

Benefits:

The main benefit for the client is easy to use system that is centralized (web based). The system is used in production to track the pricing of goods with high risk of customs fraud and use it as reference in certain cases around the border/customs control points. The web based interface ensures that all updates and bug fixes are dealt centrally and that the system can be used from any PC / user with appropriate credentials.

Seavus has created an intranet based valuation database containing customs declaration data with images and documents describing goods from risk categories that hold referential price. This database is used by all customs departments to fight fraud and tax evasion. The project includes production of Questions and Answers Knowledge Base application. It is included in the company intranet portal.

The Valuation DB is referential price database (as well as nature, photos, quality of goods) to be used by the Valuation and Risk Departments as well as by import customs workers in day-to-day use as risk mitigation tool. Also a simple knowledge base (Q&A) application has been built to serve as a starting point for FAQs of workers during valuation process.

Technologies utilized: The Valuation database was developed with: Visual Studio .NET (C#.Net), on Oracle database.

