

## THE “E-CUSTOMS” SYSTEM (СИСТЕМА “E-CUSTOMS”)

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*У доповіді систематизуються етапи впровадження системи для фізичних та юридичних осіб. Наведено приклади основних нормативних документів, що регулюють процедуру імпорту.*

Computer techniques are increasingly used to support a wide range of Customs operations. “E-Customs” was implemented on 1 January 2007, comprising of e-Import, e-Export, e-Manifest, e-Payment, and e-Warehouse. It provides business operators such as exporters, importers, customs brokers and shipping companies with a paperless environment and a one stop service.

The “E-Customs” system is the comprehensive system to facilitate and process all commercial goods. It is widely recognized as one of the most sophisticated and integrated business-oriented systems. The e-Customs system significantly cuts costs, and reduces paperwork requirements for both customs and relevant trading community.

First time users who want to connect to the e-Customs system are required to register with customs at the registration and customs privileges sub-division, customs procedures and valuation standard bureau or the general administration division at every customs offices/houses. In addition, the eligible users must be business operators who, according to customs, are referred to as: person processing customs formalities (importers and exporters); a person responsible for cargo loading; representatives of those who provide inbound/outbound vehicle report.

A digital certificate is an electronic signature of either an individual and/or related entity. The digital certificate exists as a software file and is housed within web-browsers. It creates a unique identifier that can be checked by the receiver of information to provide evidence of the sender's identity and confirm that the document (if signed) has not been altered or interfered with. Generally, the digital certificate contains two separate certificate parts (each with public and private keys): one for signing (authenticating) and another for encrypting/decrypting electronic messages. The digital certificate is required by any person who intends to communicate with the e-Customs system. To connect the e-Customs system and for ease of use the system, business operators should first decide on the method to communicate with it.