Towards the Netherlands LADM Valuation Information Model Country Profile

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SUMMARY

In this paper, an overview of property valuation system and practices in the Netherlands are described within the context of LADM Valuation Information Model. The paper also includes the development of the Netherlands Country Profile of LADM Valuation Information Model.

A collaborative research initiative has proposed an international valuation information model that extends the ISO 19152:2012 Land Administration Domain Model (LADM) for specifying semantics of valuation registries maintained by public authorities. The proposed model was created based on the specifications of international standards; literature survey and data acquired from questionnaires responded by the national delegates of FIG Commission 9 and FIG Commission 7. Recently, the model has been updated according to the outputs of the seventh LADM Workshop, information gained from personal communications, and the results of previous tests and assessments. It has been decided that the model should be evaluated with new country profiles and prototype systems.

This paper firstly examines the public property valuation system and practices in the Netherlands in terms of property valuation legislation, WOZ-value (the official assessed value), the usage areas of the WOZ-value, valuation approaches, revaluation, indexing and dissemination of the WOZ-values. Secondly, the required data sets for property valuation and their data sources are identified considering the related legislation and the System of Key Registers in the Netherlands. The obtained information is used to develop the Netherlands Country Profile of the LADM Valuation Information Model. It is noted that the country profile covers transaction prices used in valuation procedures, parties involved in valuation practices, and market analysis information. It is proved that LADM Valuation Information Model provides a decent basis to represent property valuation system in the Netherlands. The results of the study will be used to evaluate LADM Valuation
Information Model and input will be provided to LADM v2.0 revision within ISO TC 211 and OGC.