



**Social Tenure Domain Model - Development and Application at Country Level  
(FIG YSN & UN-Habitat GLTN)**

**Thursday 25<sup>th</sup> April 2019**

**14:00 – 15:30**

**Venue: Vietnam National Convention Center**

The Global Land Tool Network, in partnership with International Federation of Surveyors (FIG), OSGEO and other partners have been developing the Social Tenure Domain Model (STDM)<sup>1</sup>, which is a pro-poor, participatory and affordable land tool for capturing person-to-land relationships within the land rights continuum framework. STDM seeks to broaden the land administration framework by providing alternatives to the institutional, technical and fiscal gaps in the conventional land administration system. The usage of STDM specifically seeks to support those areas falling outside formal tenures and cadastral systems such as informal settlements and areas governed by customary laws and traditional practices. However, STDM can also be used and customized to serve the purposes around the conventional system including on fiscal cadaster, records management and service delivery. It is based on open source technologies thus making the tool available to all and the concept adheres to some underlying principles of the ISO Land Administration Domain Model (LADM). GLTN promotes the application of STDM together with other GLTN tools such as participatory enumerations, continuum of land rights, Fit-For-Purpose Land Administration, Gender Evaluation Criteria, Tenure Responsive Land Use Planning, Customary Tenure, Pro-Poor Land Recordation, Participatory and Inclusive Land Re-Adjustment (PILaR), amongst others. An Advisory Committee for STDM has been set up to support strategic support in its development, dissemination and implementation.

In order to address the emerging land information requirements at the country level, GLTN, together with partners, is continuously developing the tool to meet these needs, while at the same time ensuring its simplicity in usage and adaptability to suit different contexts. The latest version of STDM, 1.7, expands the ability to represent complex people-to-land relationships; incorporates integration with GeoODK for mobile data collection; multilingual support (French, Portuguese, Arabic and German); and, includes usability enhancements across the different modules. STDM is user-driven as each piece of functionality is based on the tenure context and/or implementing partners' requests at the country level.

So far, STDM has been customized and applied to meet the local tenure contexts in different countries like Kenya, Uganda, DRC, Namibia, Philippines, Zambia, Iraq, Sudan and Nepal. STDM implementation is being led by government authorities (at both national and local levels) and civil society organizations with support from academic institutions and local professional organizations.

---

<sup>1</sup> <https://stdm.glttn.net/>

With the support from FIG and FIG Foundation, the Young Surveyors Network (YSN) members have been trained on the use and application of STDM; are continuously supporting the advocacy and awareness raising work; and, supporting the implementation of GLTN's activities at the country level through the initially piloted innovative Volunteer Community Surveyor Program (VCSP).

The Session will involve key champions of STDM presenting conceptual and technical features of STDM tool, overview of its application at country level, sharing of practical and training experiences, sharing next steps and way forward, feedback and open discussions.

**Objectives:**

- Introduce participants to the basic concepts of STDM;
- Provide technical updates on STDM development including key features;
- Share country experiences on STDM application of the tools;
- Discuss different roles of key partners and proposed strategies for support; and
- Explore next steps and way forward.

**Tentative Programme**

Chair: Jaap Zevenbergen	
Rapporteur: GLTN Secretariat	
<b>Time</b>	<b>Presentation/Discussion</b>
5 minutes	Opening Remarks - Chair
10 minutes	STDM Concepts and Rationale <i>-Chrit Lemmen (TBC)</i>
15 minutes	STDM Technical Implementation and Implementation at Country-Level <i>-John Gitau</i>
15 minutes	Open Discussion
25 minutes	Young Surveyors Network: Volunteering for the Future <i>-Melissa</i> Volunteering Toolkit <i>-YSN</i>
15 minutes	Open Discussion
5 minutes	Summary ( <i>Rapporteur</i> ) and Closing ( <i>Chair</i> )