

Concept Note for Special Session
FIG 2022, Warsaw, Poland, 11-15 September

Accelerated Digitalisation and the
Future of Land Administration - in the UN-ECE Region

Lead Agencies:

FAO; UN-ECE WPLA

Date:

12-14 September

Time:

TBC

Platform:

Onsite / Hybrid (Online viewing)

Overview:

This session explores the future of land administration through the lenses of digital disruption and accelerated digital transformation – with a specific focus on lessons from the UN-ECE region.

The Covid19 pandemic showed us that not only can land administration systems survive such challenges, but they may also thrive: disruption motivated accelerated online e-service provision, rapid scaling of IT infrastructure, development of new data sharing partnerships, and the creation of new demand-driven land data products. These influenced SDG-related issues including health, emergency services, housing provision (for vulnerable groups), and agricultural production. That said, these opportunities create challenges including increased cyber-threats, social digital division, and undermining of traditional business model, amongst others.

Attendees of the session will hear from leaders across multiple land agencies, from both the UN-ECE and globally, recapping the journey of those agencies through the pandemic disruption, responses, and where they sit now. Also launched will be a new FAO/FIG/WPLA publication titled 'Digital Acceleration and the Future Land Administration in the UN-ECE region' that synthesises the lessons of at-distance webinars by FAO and WPLA on the same topic. The session will conclude with a panel session focusing on unpacking on land administration agencies have fundamentally changed post-pandemic, and what future action plans and investments are most needed in the sector.

Panel Session Questions:

- Is land administration embracing digital disruption?
- What are the essential elements for future land administration systems?
- How do we measure performance and ensure benefits are both realised and sustained?
- Are our lessons globally transferrable?

Agenda:

Time	Title	Speaker	Description
5 mins	Welcome and Opening Address	Ms. Rумыana Tonchovska , FAO, Amie Figueiredo , UN-ECE	An introduction to the topic, reasons for the session, and agenda
10 mins	Accelerated Digitalisation and the Future of Land Administration	Assoc. Prof. Rohan Bennett , Dr. Claudia Stoecker , Dr. Kwabana Asiama,	Overview of new FAO/FIG/UN-ECE publication: background, approach, chapters, applications, and how to use
5 mins	Knowledge for Investment Brief	Ms. Hana Daoudi , FAO	Overview of K4I-Brief, a complementary publication for the FIG/FAO/UN-ECE publication
10 mins	Europe: Serbian Digital Transformation	Mr. Darko Vucetic , Head of Centre of Excellence for Geospatial Information Management, Republic Geodetic Authority of Serbia	Lessons and experiences from Serbia, during and post-pandemic – focused on operational changes, new products/solutions, and applications of land data in other sectors
10 mins	Africa: Uganda's NSDI and Digital Land Administration	Mr Richard Oput , Technical Advisor/Land Administration - Geomatics Consultant at National Land Information Center	Development of a National Geospatial Data Infrastructure for Land Administration purposes in Uganda
10 mins	Asian: Digital Developments in Vietnam	Mr. Dinh Hong Phong , Deputy Director of VILG's Central Project Management Unit (Vietnam), Ministry of Natural Resources and Environment	Current implementation of the land database developments in Vietnam, the MPLIS operating model, as well as how Vietnam is building its National Land Database.
10 mins	Latin America: Digitalisation in the Region	Mr. Juan Jose Valencia , Specialist in Land Administration Automation and Enterprise Architecture	Progress and challenges faced in the development of such initiatives in Central America, especially in Honduras (SURE) and Nicaragua (SIICAR) or CNR in El Salvador.
10 mins	International: Notaries Go Digital	Mr. Galliez Lionel , Vice President for Europe, International Union of Notaries (IUNL)	An introduction to 'Technical guide 13 - Responsible governance of tenure and preventive justice - A guide for notaries and other practitioners in the preventive administration of justice'



20 mins	Panel Session	All	A facilitated discussion unpacking the key post-pandemic approach to land administration and future investment plans
5 mins	Summary and Closing	Ms. Louise Friis-Hansen, FIG	Wrap-up and looking ahead