

FIG Commission 7 Land Management and Cadastre

Work Plan 2023–2026

1. Title

Renewing, Reimagining, and Recommitting for Relevance

2. Terms of Reference

Through the International Federation of Surveyors (FIG), Commission 7 (C7) on Land Management and Cadastre, cadastral land surveyors have long recognised the value of a global perspective on land administration – for building technical consensus amongst practitioners; supporting advocacy of the domain at both national and global levels; and advancing the domain more generally. The 2023-26 FIG C7 Work Plan will build on this tradition by providing the premier platform for dialogue between professionals, ensuring awareness and undertaking advocacy of the domain towards other global bodies, and instigating the creation of new domain-specific knowledge.

Land administration systems are inherently (and rightly) national, state, or local institutions. They can also be community driven. They are essential to ideas of sovereignty, history, and identity: the systems reflect local norms, beliefs, and over time, changes thereof. This perspective compliments FIG Council’s central work plan goal to ensure societal relevance of the land profession.

Recent decades proved particularly fruitful seeing the development and scaled uptake of various global-level policy guides, standards, and tools: the FIG Statement on Cadastre (FIG, 1995); Bogor Declaration (FIG, 1996); Cadastre 2014 (FIG, 1998); Bathurst Declaration (UN-FIG, 1999); STDM/LADM data model and software (FIG-GLTN, 2010); ISO 19152 Land Administration Domain Model (LADM) (ISO, 2012); UN-Habitat Global Land Tool Network (GLTN), the Voluntary Guidelines on the Governance of Tenure (VGGTs) (UN-FAO, 2012), Fit-for-Purpose Land Administration (FFP-LA) (FIG, 2014); 3D Cadastres; crowdsourced cadastres; and most recently the UN-GGIM Framework for Effective Land Administration (FELA) (UN-GGIM, 2020).

All these initiatives, guides, reports and statements helped to improve awareness and/or functioning of national or state land administration systems – particularly with regards to how they can support responsible land governance and achievement of sustainability objectives. There were many other examples, too numerous to include here. What is important to say, is that all of the above initiatives found some antecedence or connection in FIG C7.

These cross-cutting developments, and the uptake thereof, have perhaps been doubled edged for the domain of land administration. Whilst land administration gained renewed recognition in other land-related domains and international policy development circles – to the point where land-related

indicators featured prominently in the UN Sustainable Development Goals (SDGs) (UN, 2015)– this ‘mainstreaming’ of land tenure recordation ultimately resulted in no standalone land administration or land-sector goal.

They also resulted in new actors joining the land administration arena: technology development and standardisation removed barriers to entry; and sustainable development philosophy demanded an increase in focus on the non-technical aspects of land administration. These can be seen as positive developments – and often led by the increasingly progressive leaders of the land administration domain: land administration must not exist as a means in itself; it should always be contributing to broader societal goals.

However, mainstreaming can result in lack of broader recognition and awareness, and a general funnelling away of resources to a domain. In many country contexts, land administration and cadastral organisations struggle to find and train the next generation. Moreover, conventional land surveyors can no longer lay claim to the overarching mandate to build and maintain land administration systems. Indeed, the role of the land surveyor could be argued to have become obscured or diminished. Yet, evidence from project work, and local levels, shows that the skills of the land surveyor are arguably more essential, and more in demand than ever before.

This land administration paradox is arguably the key internal challenge for the domain moving forward; namely – continuing to contribute to the significant international cross-domain developments on the one hand, whilst shoring up the technical capacity (and relevance!) of land administration more locally.

Be sure! The 2023-26 Workplan is not arguing for a complete C7 rebuild, rather, it focuses on ensuring that land management and cadastre remains relevant and central to society – by renewing the participants involved, reimagining how we get things done together, and recommitting to our central areas of competence, contribution, and impact.

3. Mission statement

The mission of Commission 7 in 2023-26 is to deliver:

- **Dialogue and Discourse:** We aim to enhance the proud tradition of C7 as the premier platform for international dialogue and discourse amongst the cadastral surveying and land administration professions, including those who are young and emerging (e.g., YSN), on key concerns within the sector and society more broadly.
- **Awareness, Alignment, and Advocacy:** We seek to connect cadastral surveying profession with other FIG Commissions, international agencies (e.g., UNGGIM, UN-Habitat, UNECE, FAO, World Bank), donors (e.g., World Bank), and partner professional bodies – and to make clear the important role of the cadastral and land administration professionals.

- **Responsible Knowledge Development:** We will drive socio-technical knowledge development at the international level, including the creation and dissemination of publications and tools.

4. General

The C7 2023-26 Working Plan fundamentally aligns with the 2023-26 plan of FIG Council, including the SDGs and Knowledge Management Taskforces, to contribute to sustainability in terms of people, planet partnership (and also peace and prosperity). It is the culmination of 18 months of stakeholder dialogue with C7 delegates, friends of C7, the FIG Council, the FIG President, other FIG Commissions, other international bodies and organisations, and other interested stakeholders. This included the conducting of an online survey, and several workshop meetings at the FIG 2021 Working Week, FIG 2022 Congress, FIG C7 Annual Meeting 2021 Online, and FIG Annual Meeting 2022 in Seville. These discussions resulted in the title and terms of reference mentioned above – and the Working Group (WG) activities mentioned below. The plan builds from activities and outputs from the previous 2019-2022 period, and sometimes even further back. The plan envisages high levels of engagement with other FIG Commissions, via joint Working Groups, and also with international bodies (i.e., UNGGIM, FAO, UN-Habitat, UNECE, and World Bank).

In terms of key thematic focus areas identified for the 2023-26 period are:

- **WG 7.1** Framework for Effective Land Administration (FELA), *with links to SDGs Taskforce*
- **WG 7.2** Fit for Purpose Land Administration (FFPLA), *with links to SDGs Taskforce*
- **WG 7.3** 3D and LADM (3D/LADM) – *joint with C3*
- **WG 7.4** Artificial Intelligence 4 Land Administration (AI4LA)
- **WG 7.5** Women’s Access to Land and S4HL – *joint with C1, SDGs Taskforce*
- **WG 7.6** Integrated Land Management – *joint with C8*
- **WG 7.7** Education in Land Administration – *joint with C2*
- **WG 7.8** Comparative Land Administration – *links with OICRF / FIG Knowledge Taskforce*

Key events will include the yearly FIG Working Weeks, C7 Annual Meetings, and other C7 affiliated events. The latter is determined based on relevance, impact and participation for and of C7 representatives (WG Chairs or otherwise). Some of the dates and locations for 2025-26 are still to be determined, but effort will be made to ensure all events are published 1-year out, via FIG website and C7 webpage:

- FIG 2023 Working Week – Orlando Florida
- FIG C7 Annual Meeting 2023 – Apeldoorn/Enschede, Netherlands
- FIG 2024 Working Week – Accra, Ghana
- FIG C7 Annual Meeting 2024 – TBD
- FIG 2025 Working Week – Brisbane, Australia
- FIG C7 Annual Meeting 2025 – TBD
- FIG 2026 Congress – Cape Town, South Africa
- FIG C7 Annual Meeting 2026 – TBD

Highlights of the plan and deliverables includes:

- Alignment of activities and timeline with FIG Council (including Taskforces), regular annual FIG Working Weeks and C7 Annual Meetings;
- Direct connection and contribution to 11 out of the 17 SDGs (i.e., 1, 2, 4, 5, 9, 10, 11, 13, 14, 15, 17) via working groups;
- Extra events across 2023-26, aligned with partner organisation, member associations and sister institutions;
- Up to 8 new FIG publications, or affiliated publications i.e., as either report, guide, or affiliation with academic journals;
- Gender balance across the 8 WG Chairs;
- Up to 4 cross-Commission working groups, and direct interaction with FIG taskforces (SDGs), OICRF, and FIG Standards Group
- Collaboration with up to 4 UN agencies and 10 other international agencies, private sector actors, or international networks

5. Working Groups

Working Group 7.1 – Framework for Effective Land Administration (FELA)

The Framework for Effective Land Administration (FELA) was endorsed by UNGGIM in August 2020. FIG C7 provides the ideal network to support awareness, implementation and monitoring of FELA. It can also help to improve FELA. WG 7.1 will drive this advocacy of FELA across Member Associations, collect case stories and best practices, and also ensure FIG has its say, staying *relevant*, in the UNGGIM Expert Group on Land Administration and Management and regional UNGGIM events.

Policy Issues

- Poverty Reduction; Gender Equality; Sustainable Cities and Communities; Reduced Inequalities; Climate Action; Life on Land; Partnerships (i.e., SDGs 1, 5, 10, 11, 13, 15, 17 – including diagnosis and monitoring of)
- FELA Pathways: All

Chair

- Amalia Velasco, Spain
- Key Players: Carmen Ribera, Spain; Eva-Maria Unger, Netherlands; Ms. Camila Morales Otárola, Chile
- Cooperation: UNGGIM Expert Group on Land Administration and Management (Kean Huat Soon and Victor Khoo)

Specific project(s)

- FELA Advocacy and Awareness
- FELA Case and Lesson Capture

Workshop(s)

- 1 case/lesson workshop per year at an FIG event (i.e., Working Week or Annual Meeting)
- 1 advocacy activity for FIG towards UNGGIM per year (i.e., UNGGIM Annual Session, and/or regional meetings)
- Other events or side events to be added as the opportunities arise

Publication(s)

- FELA & FIG: Implementation, Practice and Lessons (Report or Guide)

Timetable

- 2023: Kick-off including state-of-play and recap of previous developments
- 2024: Case and Lesson Capture 1; Advocacy and Awareness 1
- 2025: Case and Lesson Capture 2; Advocacy and Awareness 2
- 2026: Reporting and finalisation

Beneficiaries

- FIG Member Country/Associations (Knowledge, Awareness, Implementation)
- UNGGIM EG-LAM (Implementation of FELA)

Working Group 7.2 – Fit for Purpose Land Administration (FFPLA)

Fit for Purpose Land Administration (FFPLA) has been driven and supported by FIG C7, UN-Habitat, and the World Bank for over a decade. There are policy guides, implementation support, and academic publications. There also remains resistance within the land administration community. WG 7.2 *recommits* to C7s FFPLA advocacy work, and importantly is led by a team who have lived, led, and succeeded with FFPLA. The state-of-play, best practices, and new developments will be shared and captured. This will include exploring *relevant* pathways towards ‘World Land Tenure Day’.

Policy Issues

- Poverty Reduction (i.e., SDGs 1)
- FELA Pathways: 1. Governance; 2. Legal and Policy; 5. Innovation; 7. Advocacy and Aware.

Chair

- Israel Taiwo, Nigeria
- Key Players: Didier Sagasha, Rwanda; Didier Rugema, Ethiopia; Royal Mabakeng, Namibia; Christiaan Lemmen and Paula Dijkstra, Netherlands, Markus Koper, Claudia Stocker, Ger.
- Cooperation: UN-Habitat (pending), Cadasta Foundation (Wambayi Wabwire), Trimble

Specific project(s)

- FFPLA Implementation Survey (Africa); quantitative study
- FFPLA Case Stories Synthesis (Global); qualitative study
- Building the case for ‘World Land Tenure Day’

Workshop(s) (Note: These may also take place during Annual Meeting, and/or online/hybrid)

- 2023: Kick-Off: FIG 2023 Working Week – Orlando, Florida, USA
- 2024: Survey deployment and Publication ToC: FIG 2024 Working Ghana – Accra, Ghana
- 2025: Write-up and Reviews: FIG 2025 Working Week – Brisbane, Australia (Asia-Pacific)
- 2026: Finalisation: FIG 2026 Congress – Cape Town, South Africa

Publication(s)

- FFPLA Implementations and Stories (combines the results of projects above, and complements FIG Publication 60, FFPLA Implementation Guide; FFPLA4all publication)

Timetable

- 2023: Kick-off (inc. survey development, and participant identification); exploration of ‘World Land Tenure Day’ concept (with identification of the process for creating)
- 2024: Data capture (via quant survey); Review of 2019-2022 interview data
- 2025: Writing and compilation of publication
- 2026: Publication finalisation and launch

Beneficiaries

- FIG Member Country/Associations (Knowledge, Awareness, Implementation)
- UN-Habitat (further support for FFPLA Implementation Guidelines)

Working Group 7.3 – LADM and 3D Land Administration (LADM/3D)

LADM ISO 19152 has been an ISO standard since 2012. FIG C7 and C3 played leading roles in its development. The standard is in the process of review and *renewal*. It is expanding and integrating. 3D land administration is part of the expansion. It continues to attract R&D, as the focus moves towards scaled implementation. The long-standing WG 7.3 *recommits* to important work and program of international workshops to support this knowledge creation and standardisation work

Policy Issues

- Industry, Innovation and Infrastructure; Sustainable Cities and Communities; Life Below Water; Life on Land (i.e., SDGs 9, 11, 14, 15 – with LADM revision including land use planning, valuation, marine environment information)
- FELA Pathways: 4. Data; 5. Innovation; 6. Standards

Chair

- Peter van Oosterom, Alias Abduhl Rahman, Abdullah Kara and Eftychia Kalogianni (Co-Chairs), Netherlands
- Key Players: Nikola Vucic, Croatia;
- Cooperation: FIG Standards Group; FIG Commission 3; ISO; OGC (Chris Body, tbc)

Specific project(s)

- Support for LADM revision, via TC211 (inc. linkage to PhD projects)
- FIG Questionnaire on 3D land administration (inc. linkage to PhD projects)

Workshop(s)

- 2023: LADM Workshop at 26th AGIKLE conference; 9th Int. FIG Workshop on 3D Land Administration and LADM, 11-13 Oct., Gavle, Sweden; Other: CAAD Futures 23'
- 2024: 10th International FIG Workshop on LADM and 3D LA, fall 2024, Malaysia
- 2025 and 2026 Annual Workshops LADM/3D LA (combined with Annual meeting C7, C3)
- During FIG WW/ Congress specific sessions for LADM/3D LA

Publication(s)

- 2023: Broadening 3D Land Administration
- 2023-2024: LADM documentation (as FIG publication?), lead author Chrit Lemmen
- 2024-2025: Second Special Issue on LADM revision and initial experiences

Timetable

- 2023: Workshop and publication; LADM SI in LUP
- 2024: Workshop and publication; LADM Book
- 2025: Combined workshop and publication (e.g., with WG 7.4); 2nd SI
- 2026: Final reporting

Beneficiaries

- FIG Member Country/Associations (Knowledge)
- FIG Academic Members (Knowledge; Network) and Industry (software/data services)

Working Group 7.4 – Artificial Intelligence for Land Administration (AI4LA)

Artificial Intelligence (AI) brings opportunities and threats to land administration. WG 7.4 takes a technical focus looking at how AI can support *reimagining* cadastral data capture (i.e., automatic boundary detection), process automation (e.g., OCI vs ICR), and cadastral data analytics. It will link directly to academia and R&D developments with ISPRS and private sector actors.

Policy Issues

- Industry, innovation, and infrastructure; Poverty Reduction (i.e., SDGs 1 and 9)
- FELA Pathways: 4. Data; 5. Innovation

Chair

- Mila Koeva, Netherlands
- Key Players: Bujar Fetaj, Slovenia; Linda Foster, United States; TBD
- Cooperation: ISPRS TC IV, esri, Trimble

Specific project(s)

- Country Case Applications of AI&LA
- Technical Advances in AI&LA

Workshop(s)

- 2023: Kick-Off: FIG 2023 Working Week – Orlando, Florida, USA (Americas)
- 2023: Advances and Cases: 5-7 July 2023, TU Delft, Netherlands, CAAD Futures 2023 -
- 2024: Advances and Cases: ISPRS TC IV Mid-term Symposium, 22-25 Oct 2024, Australia
- 2025: Advances and Cases: FIG 2025 Working Week – Brisbane, Australia (Asia-Pacific)
- 2026: Finalization and Reporting: FIG 2026 Congress, Cape Town,; XXV ISPRS Congress 2026 4 – 11 July 2026, Toronto, Canada

Publication(s)

- Remote Sensing for Land Administration, MDPI Special Issue in Remote Sensing, potentially with FIG affiliation (subject to agreement)

Timetable

- 2023: Kick-off including state-of-play and recap of previous developments
- 2024: Capturing country-level cases 1; identifying technical and methodological advances 1
- 2025: Capturing country-level cases 2; identifying technical and methodological advances 2
- 2026: Reporting and finalisation

Beneficiaries

- FIG Member Country/Associations (Knowledge and Awareness)
- FIG Academic and Private Sector Affiliates (Knowledge)

Working Group 7.5 – Women’s Land Rights Advocacy (S4HL)

In the early 2000s, through FIG Publication 24, FIG helped lead globally in recognising the importance women’s land rights and land access, for social (justice), economic sustainability, and environmental protection. Since then, the work has continued at a more grass-roots level, working with NGOs and the World Bank, to support advocacy campaigns. WG 7.5 *recommits* to scale this work on two fronts: 1) revisiting and *renewing* the FIG Publication 24; and 2) acting as a coordinator between FIG Member Associations and national level Stand for Her Land (S4HL) campaigns.

Policy Issues

- Poverty reduction; Zero Hunger; Gender Equality; Reduced Inequalities (i.e., SDGs 1, 2, 5, 10)
- 1. Governance; 7. Partnerships; 9. Awareness

Chair

- Marisa Balas, Mozambique; Kate Fairley, Australia (Vice-Chair)
- Key Players: Victoria Stanley, United States; Esther Muiru, Kenya; Linda Foster, United States; Paula Dijkstra, Netherlands; Kate Rickersey, Australia; Priscilla Djaba, Ghana; Claire Buxton, New Zealand/Canada
- Cooperation: Commission 1; S4HL Campaign; World Bank; esri

Specific project(s)

- FIG Publication 24 on Women’s Access to Land – Revisit and Renewal (impact at policy level)
- ‘On the Ground’ Field Catalogue/Guide on Women’s Access to Land – (impact for practice)
- Stand-for-Her-Land (S4HL) – Coordination, Member Associations, local S4HL campaigns

Workshop(s)

- 2023: Kick-Off: FIG 2023 Working Week – Orlando, Florida, USA (Americas)
- 2024: Cases and Practices I: FIG 2024 Working Ghana – Accra, Ghana (Africa)
- 2025: Cases and Practices II: FIG 2025 Working Week – Brisbane, Australia (Asia-Pacific)
- 2026: Finalisation and Reporting: FIG 2026 Congress – Cape Town, South Africa

Publication(s)

- FIG Publication 24, 2nd Edition inc. Women’s Access to Land – Field Catalogue/Guide

Timetable

- 2023: FIG Publication 24 review; 1st wave S4HL connections; ToC for Field Catalogue
- 2024-25: FIG Publication 24 updates; 2nd/3rd wave S4HL connections; Field Catalogue Draft
- 2026: FIG Publication 24 finalisation; S4HL reporting and lessons; Field Catalogue Finalisation

Beneficiaries

- FIG Member Country/Associations (Knowledge)
- Country-level FIG representative surveyors (inc. YSNs) (Network)
- Local country-level S4HL campaign leaders, communities, and women (Advocacy and Support)

Working Group 7.6 – Digital Transformation for Integrated Land Management

We always hear that sustainable land management demands integrated land tenure, cadastre, and land use planning data and processes. But does this really happen in practice? At the same time, digital transformation reshapes our everyday lives and land administration processes. WG 7.6 takes up the challenge and explores if and how digital transformation improves the integration of land management and administration. Working with C8, the team will *reimagine* what ‘integration’ really means, discuss *relevant* practices within countries, and explore emerging tools/techniques. Collaboration with FAO and World Bank is anticipated on this important topic.

Policy Issues

- Zero Hunger; Industry, Innovation and Infrastructure; Sustainable Cities and Communities; Climate Action; Life on Land; Partnerships (i.e., SDGs 2, 9, 11, 13, 15, 17)
- FELA Pathways: 1. Governance; 4. Data; 6. Standards; 7. Partnerships

Chair

- Claudia Stöcker, Germany; Timo Walter de Vries, Germany
- Key Players: Kwabena Obeng Asiama; Ganesh Bhatta, Nepal; Trias Aditya, Indonesia
- Cooperation: Commission 8; FAO (pending); World Bank (i.e., Nepal)

Specific project(s)

- Knowledge on ‘Integration’ and ‘transformation’ (drivers, benefits, challenges)
- Practice and case on ‘Integration’ and ‘transformation’ (country-level)
- Potential links with FAO and WB to be confirmed

Workshop(s)

- 2023-26: One per year, at Working Week or C7 Annual Meeting (hybrid or online)

Publication(s)

- Digital Transformation and Land Management (Building from FIG Publication 80)
- Special Issue in International Journal (e.g., Land Use Policy, Land Journal, Survey Review), with potential affiliation with MPDI, T&F, Springer, or Elsevier

Timetable

- 2023: Workshop on Geodetic Data Sciences, Geoinformatics and Land Administration – 8-9 February 2023, at University Gajah Mada (UGM), Yogyakarta
- 2023: International Workshop on Integrated and Decentralised Land Administration and Land Use Planning, Nepal, February 15-17
- 2023: Kick-Off Session – FIG Working Week, Orlando, Florida
- 2024 and 2025: Collection of knowledge and practices (Working Weeks or Annual Meeting)
- 2026: Finalisation and Reporting (at FIG Cape Town)

Beneficiaries

- FIG Commission 7 and Commission 8 delegates and friends
- Policy advocates in Member Countries

Working Group 7.7 – Land Administration Education

Land Administration education is at the cross-roads. In more developed contexts, *renewal* is needed, as associations struggle to attract and train professionals. In emerging contexts, the challenge is lack of available resources and staff to do the training. One challenge is that education and training pathways vary greatly across countries. There is high fragmentation. This means less visibility for school leavers. Working with C2, WG 7.7 will *recommit* to developing a global guide for land administration curriculum and review the state of play of land administration curriculum globally – seeking to identify strengths, weaknesses, and opportunities for global awareness and advocacy.

Policy Issues

- Quality Education (i.e., SDGs 4.4 and 4.7)
- FELA Pathways 8: Capacity and Education

Chair

- Simon Hull, South Africa
- Key Players: Dimo Todorovski, Netherlands; Rosario Casanova, Uruguay;
- Cooperation: Commission 2; UN-Habitat (pending)

Specific project(s)

- Teaching Essentials for Responsible Land Administration (TERLA) - Further Development
- Land administration - Curriculum Review (CR)

Workshop(s)

- Workshops may be organised around each TERLA module, for implementation experiences, and for data collection pertaining to the curriculum review.

Publication(s)

- Joint FIG/GLTN publication on TERLA (from presentations at Working Weeks)
- Peer-reviewed journal article: Teaching the next generation of land administrators

Timetable

- 2023 – 2025: Review TERLA (2 module per year), feedback at Working Weeks. Global review of land administration curricula (UG, Honours, Masters, PhDs, desktop)
- 2025 – 2026: Workshops to share experiences from TERLA implementation. Use these to develop one or more curricula at willing institutions.
- 2026: Entire TERLA curriculum publication, including implementation guidelines and use cases; Presentation on Congress; Peer review journal article

Beneficiaries

- Higher education institutions offering formal programmes and/or CPD
- Government officials, NGOs and others attending.
- Member associations and education/training accreditation bodies

Working Group 7.8 – Comparative Land Administration

The SDGs demand aggregated data about land administration – for assessment, monitoring, and designing interventions. This data comes from the national level. FIG’s Cadastral Template has been a useful source of this information since its inception in the early 2000s. Since then, technology platforms have changed, as have indicators, and the land sector too. Building from the outputs of the FIG Taskforce on Knowledge Management (Daniel Steudler and Eva-Maria Unger) to be delivered in 2023/24, WG 7.8 will *reimagine* what fit-for-purpose comparative land administration looks like for the decade ahead. Seeking to work with a wide pool of stakeholders, it will seek to understand needs, develop *renewal* scenarios for future development, and seek to demonstrate or pilot how FIG can best *recommit* to creating and disseminate comparative land administration information.

Policy Issues

- Partnerships (i.e., SDGs 2, 9, 11, 13, 15)
- FELA Pathways: 4. Data; 8. Partnerships

Chair (Co)

- Charl-Thom Bayer, Namibia; Wambayi Wabwire, Kenya
- Key Players: Laura Meggiolaro, Italy; University of Melbourne (tbc); Daniel Steudler (tbc); University of Otago, Cadasta Foundation; Eva-Maria Unger, OICRF

Specific project(s)

- Needs Assessment: Forum/Dialogue/Survey on preferences and future directions for creating shared comparative land administration data
- Strategy Development: Collaborative development of plan for scaling and enhancing creation and sharing of comparative land administration data (i.e., governance, business rules, application, information, and technology)
- Pilot Implementation: Demonstrate the implementation, and invitation to scale

Workshop(s)

- 2 per year at either of Working Week, C7 Annual Meeting, and other affiliated industry event (e.g., Land Portal or Cadasta could also host online events)

Publication(s)

- Annual reporting at Working Week on the state-of-play of the plan
- Other output in 2026, depending on the plan, would be the revitalised or renewed dissemination of shared comparative land administration (i.e., updated data, upgraded platform, or new partnership)

Timetable

- 2023: Tentative/Kick-off Paper Session at FIG 2023, Orlando
- 2024: Needs Assessment and Testing (based on FIG Taskforce Outputs)
- 2025: Strategy Development
- 2025-26: Pilot and Implementation

Beneficiaries

- Private sector surveying, land administration and data professionals
- Land administration and land governance researchers and academia
- Public sector surveying, land administration and data professionals
- Public sector officials, including policymakers
- Land related community and non-governmental organisations
- Organisations responsible for tracking land data, information and indicators
- FIG community and the Land Portal Foundation partners

6. Cooperation with Other Commissions and organisations

- **FIG Commission 1** via WG 7.5 on Women's Access to Land
- **FIG Commission 2** via WG 7.7 on Advancing Land Administration Education
- **FIG Commission 3** via WG 7.3 on LADM and 3D Land Administration
- **FIG Commission 8** via WG 7.6 on Integrated Land Use Planning and Land Administration
- **FIG OICRF / FIG Knowledge Taskforce** via WG 7.8 Comparative Land Administration
- **FIG SDGs Taskforce** via WG 7.1 Framework for Effective Land Administration; WG 7.5 Women's Access to Land; and WG 7.2 Fit for Purpose Land Administration (including the identification of a FIG C7 liaison for the SDGs Taskforce).
- **FIG Standards Group** via WG 7.3 on LADM and 3D Land Administration

The above cooperative arrangements are realised through joint WW/Congress sessions, publications, and event organisation.

7. Co-operation with United Nation Organisations, Sister Associations and other Partners

United Nation inter-organisational collaboration includes:

- **FAO (pending)** via WG 7.6 Integrated Land Use Planning and Land Administration
- **UN-GGIM** via WG 7.1 Framework for Effective Land Administration
- **UN-Habitat (pending)** via WG 7.2 Fit for Purpose Land Administration; WG 7.7 Land Administration Education
- **UN-ECE** via direct connection with C7 Vice Chair in terms of knowledge exchange and participation

Other cooperation with global organisations, networks, and businesses includes (in alphabetical order):

- **Cadasta** via WG 7.8 Comparative Land Administration; WG 7.5 Women's Access to Land
- **esri** via WG 7.2 Fit for Purpose Land Administration; WG 7.4 Artificial Intelligence and Land Administration
- **ISO** via WG 7.3 LADM and 3D Land Administration
- **ISPRS** via WG 7.4 Artificial Intelligence and Land Administration
- **Land Portal** via WG 7.8 Comparative Land Administration
- **OGC** via WG 7.3 LADM and 3D Land Administration
- **Stand for Her Land** via WG 7.6 Women's Access to Land
- **Trimble** via WG 7.4 Artificial Intelligence and Land Administration
- **World Bank** via WG 7.5 on Women's Access to Land; WG 7.6 Integrated Land Use Planning and Land Administration
- **Others:** Land Equity International; CLGE (tbc).

8. Commission Officers

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