

FIG WORKING WEEK 2023

28 May - 1 June 2023 Orlando Florida USA

Protecting Our World, Conquering New Frontiers

FIG Director Generals' Forum 2023 (TS04I) (approx. 40-50 participants)

Trends and Future Geospatial Information Ecosystem

Report to General Assembly 1 June 2023







Protecting Our World, Conquering New Frontiers

Program

Opening and Welcome	Daniel Steudler, Abbas Rajabifard
UN-GGIM Perspective on Geospatial Information Trends	Greg Scott
Task Force on "The Role of FIG in International Trends and the Future Geospatial Information Ecosystem"	Hartmut Müller
Scenario Study on Future Land Administration	Fredrik Zetterquist
Strategy Drivers of Land Administration Authorities in Europe	Kirsikka Riekkinen
Moderated Panel Discussion	







Protecting Our World, Conquering New Frontiers

Panel

Greg Scott	(Inter-Regional Advisor, UN-GGIM Secretariat)	
Victor Khoo	(Director, Survey & Geomatics, SLA Vice-President, UN-GGIM Asia Pacific)	
Pekka Halme	(Senior Advisor at the National Land Survey of Finland)	
Frank Tierolff	(Chair of the Executive Board of Kadaster in the Netherlands)	
Abdul Hanan Iddrissu Abu	(Deputy Director of Surveys at the Ghana Lands Commission)	

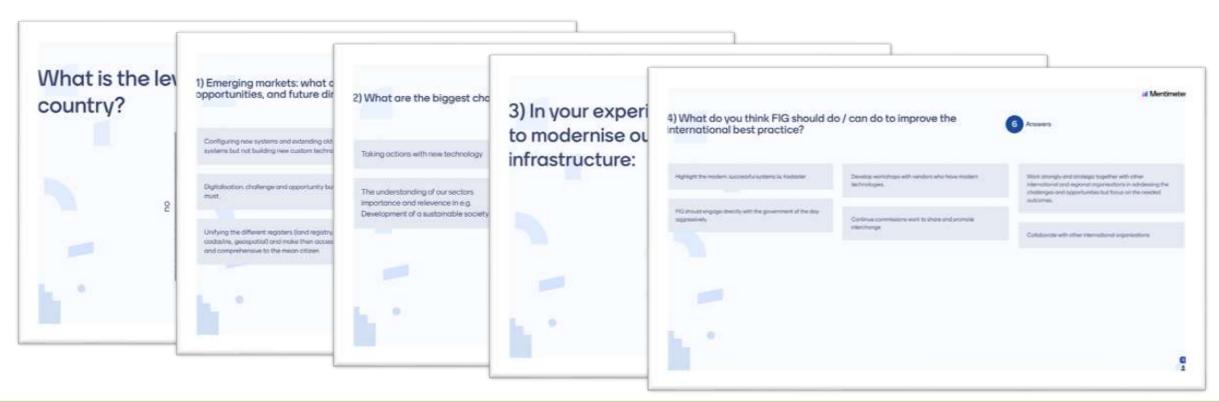






Protecting Our World, Conquering New Frontiers

Mentimeter results









Protecting Our World, Conquering New Frontiers

Take-away messages

Surveying Profession

- to adapt its mind set from technology-driven to outcome-focussed
 - need to understand and speak terminology of decision-makers
 - to break up the data silos and establish and populate the digital geospatial ecosystem with information

FIG

- to take a pro-active role in offering input and services to international bodies such as UN and the World Bank
 - to seek strategic collaboration for promoting and implementing of the IGIF at a country level







Protecting Our World, Conquering New Frontiers

Take-away messages

- Task Force• to look into interrelationships between different technological trends as well as their
impacts on abilities of member states to respond to major global challenges
 - new technological advancements such as AI, ML, IoT, 3D scanning, etc. in capturing, using, analyzing geospatial data, as well as innovative platforms such as Digital Twins, in visualization, modelling, forecasting, etc. in delivery new services to wider communities
 - new skill requirements by members and the plan of providing such skills







Protecting Our World, Conquering New Frontiers





