



Collaboration, Innovation and Resilience: Championing a Digital Generation

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Resilience in human-land relationships in the face of powerful resource, climate, and social change

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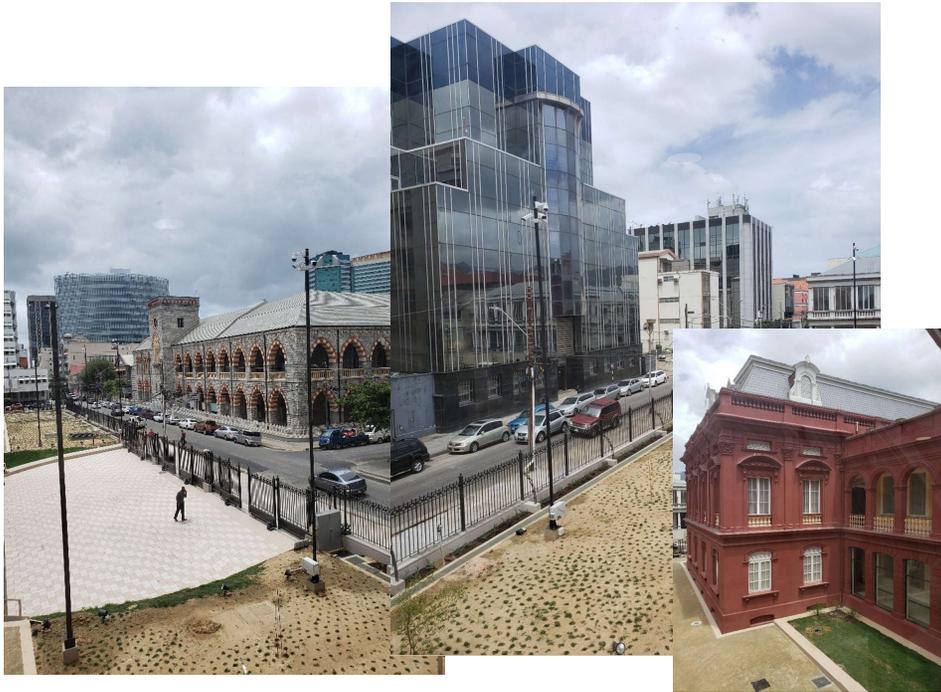
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Between yesterday and tomorrow



Outline

- Transformative changes
- Interventions
- conclusions



Transformative changes that require land tenure intervention

- Land resource use shifts
 - Oil and gas → solar, wind,
 - Surface rights → 3D, 4D rights
 - Individual rights, individual occupation → group rights, intensive occupation
- Socio-political shifts
 - Power, strength, influence → human rights → power, strength, influence
 - Migration → tenuous, fragile humankind land tenure
 - Weakening of trust in judicial systems → land grabbing
 - Resistance from elites, and majority groups to rights interventions



Building resilience through land policy

- Options
 - More sophisticated legal options for land access
 - Land banking for land access without redistributive reforms
 - Intensification of access, occupation, and use in residential, forest,
 - Follow guidelines – VGGTs, LGAF
- Challenges
 - Cost, and the equity of the burden for non-use options
 - Cost of technology
 - Enforcement, and management
 - Complexity of intervention link to outcomes



Conclusion

- Delayed interventions may not be sufficient
- Resources and capacity required to advance interventions
- United communities of surveyors can support faster process



The most relevant SDGs related to the presentation and theme of this session

1st relevant SDG



1 NO POVERTY

2nd relevant SDG



2 ZERO HUNGER

3rd relevant SDG



11 SUSTAINABLE CITIES AND COMMUNITIES

SUSTAINABLE DEVELOPMENT GOALS

International Federation of Surveyors supports the Sustainable Development Goals