

# Public-Private Partnerships Subcommittee



NGAC Meeting  
April 28, 2021

# Agenda

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**1. Update on Use Cases, SC Activities**

**Mark Reichardt**

**2. Next Steps**

**Mark Reichardt/All**

# Public-Private Partnerships Subcommittee

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## Membership:

- Mark Reichardt (Chair), Sanjay Kumar, Mike Hussey, Mark Meade, Siva Ravada, Felicia Retiz, Cy Smith, Gary Thompson

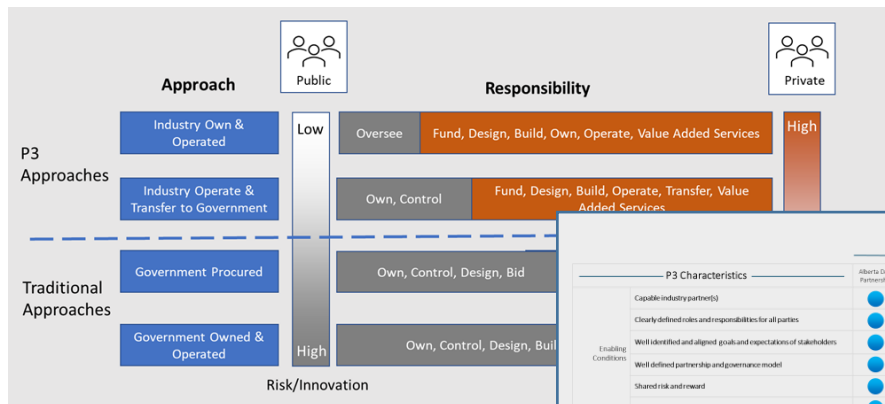
## Task:

- The NGAC P3 Subcommittee was established in 2020 to examine case studies of successful public-private partnerships and innovative partnerships, identify potential areas of collaboration for the NSDI, and to articulate the value proposition / benefits necessary to establish and sustain such arrangements.
- Recommendation Paper and Case Studies Approved by the NGAC Dec 2020

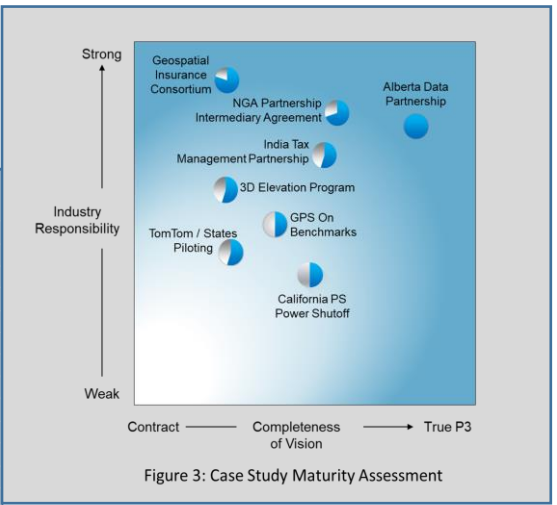
# Public-Private Partnerships (P3)

## ❖ Accomplishments to date

- Definition of P3 and Innovative Partnerships based on case studies and literature review
- Identified / documented characteristics of success, cautionary lessons
- [Recommendation Paper](#) approved by the NGAC at December 2020 Meeting



P3 Characteristics	Partnerships										
	Alberta Data Partnership	Geospatial Insurance Consortium	NSA Data Partnership	India Tax Management Partnership	3D Elevation Program	GPS on Benchmarks	California PS Power Shutoff	State TomTom Data Partnerships	TomTom / States Piloting	GPS On Benchmarks	California PS Power Shutoff
Capable industry partner(s)	●	●	●	●	●	●	●	●	●	●	●
Clearly defined roles and responsibilities for all parties	●	●	●	●	●	●	●	●	●	●	●
Well identified and aligned goals and expectations of stakeholders	●	●	●	●	●	●	●	●	●	●	●
Well defined partnership and governance model	●	●	●	●	●	●	●	●	●	●	●
Shared risk and reward	●	●	●	●	●	●	●	●	●	●	●
Clearly defined ownership, IP and licensing terms	●	●	●	●	●	●	●	●	●	●	●
Joint Venture / Special Purpose Vehicle	●	●	●	●	●	●	●	●	●	●	●
Long term agreements to encourage stability and time to succeed	●	●	●	●	●	●	●	●	●	●	●
Diversified revenue models to minimize financial risks	●	●	●	●	●	●	●	●	●	●	●
Accelerate industry capabilities and innovation to address public needs	●	●	●	●	●	●	●	●	●	●	●
Regular innovation cycles to increase efficiencies / effectiveness	●	●	●	●	●	●	●	●	●	●	●
Leverage piloting and experimentation to validate costs, benefits, outcomes	●	●	●	●	●	●	●	●	●	●	●
Strong stakeholder engagement	●	●	●	●	●	●	●	●	●	●	●
Strong programs of communication/outreach of benefits	●	●	●	●	●	●	●	●	●	●	●
Establish/maintain trust across stakeholders	●	●	●	●	●	●	●	●	●	●	●
Average P3 Score	●	●	●	●	●	●	●	●	●	●	●



# Public-Private Partnerships (P3)

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## ❖ Accomplishments to date (cont'd):

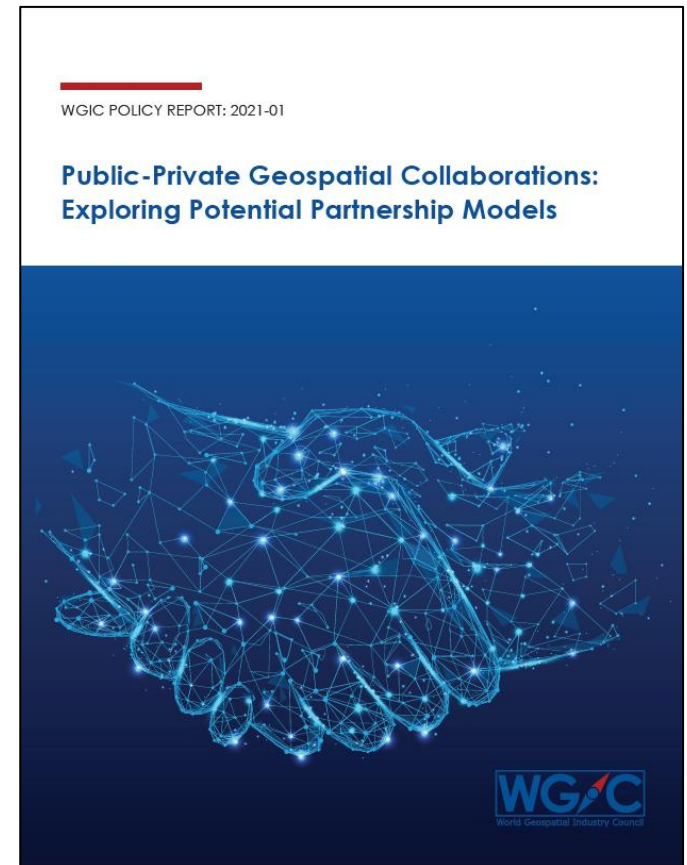
- Interviews Conducted / Case Studies Developed
  - [Alberta Data Partnerships](#)
  - [Geospatial Insurance Consortium \(National Insurance Crime Board\)](#)
  - [NGA Partnership Intermediary Agreement \(PIA\)](#)
  - [States / TomTom Collaborative Pilots](#)
  - [GPS on Benchmarks – National Geodetic Survey](#)
  - [California Public Safety Power Shutdown \(PSPS\)](#)
  - [3D Elevation Program](#)
  - ***India Property Tax Management P3 (Pending)***

# Public-Private Partnerships (P3)

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## ❖ NGAC P3 and Other Innovative Partnership Recommendation Paper cited by World Geospatial Industry Council (WGIC)

- NGAC comments provided in March 2021
- Public release expected early May 2021



# Next Steps

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## ❖ Subcommittee Focus:

- Brief on P3 Paper and Recommendations to FGDC Members and Stakeholders:
  - **Tuesday, May 25, 1:00 – 2:00 pm EDT**
- Develop additional use cases demonstrating the utility and value of innovative partnerships
- Engage with the FGDC to promote partnerships and monitor the implementation of the recommendations in the 2020 NGAC P3 paper
  - Coordinate closely with NGAC Stakeholder Engagement SC