Partnerships and Innovations for improving Disaster Loss Accounting

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Challenges

• Lowest country in the world

• 189 inhabited islands across 1200 islands

• Over 200 industrial islands

• Each island is unique in terms of capacities and vulnerabilities
- Massive economic development
- Physical features of islands changes rapidly due to natural and man made actions
- Rapid coastal degradation
- Constant effort to track rapid changes at island level
- Increase in flooding and storm surge events at island level
Physical changes due to development activities

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Partnerships and Innovation

• Institutionalizing risk assessment mechanism for development planning through application of drone technology

• Creating rapid response mechanisms through national and community first responders

• Analyzing disaster response and relief requirements based on real time images and data
Thank you!