

Resilience Learning Week Special Event

STIMULATING PRIVATE SECTOR INVESTMENT IN RESILIENT INFRASTRUCTURE

27 November 2020, Friday



**INFRASTRUCTURE
GOVERNANCE, INSTITUTIONAL
AND POLICY LANDSCAPES
(E.G. REGULATIONS,
INCENTIVES, AND RESILIENT
CODES AND STANDARDS)**



**DECISION-MAKING
PROCESSES FOR
UNDERSTANDING RISK**



**ACCESS TO BETTER
DATA AND TOOLS**



**ADEQUATE
SKILLS AND
CAPACITY**



**RESILIENT
DESIGN**



Moderator
Mario Unterwainig
*Disaster Risk Management
Specialist (Resilient Infrastructure)*
ADB



Speaker
Elizabeth Petheo
*Asia-Pacific Regional Representative
and Associate Principal*
Miyamoto International



Speaker
Elisa McLennan
*Associate/ Economics
Skills Leader*
Arup



Speaker
Sanjay Grover
Public-Private Partnership Specialist
ADB

This online event explored opportunities to stimulate private sector investment in climate and disaster-resilient infrastructure.

Elizabeth Petheo of Miyamoto International shared private sector perspectives on resilient infrastructure, while Elisa McLennan of Arup explained the role of public private partnerships as a driver of critical infrastructure resilience. Sanjay Grover of ADB discussed the importance of data and systems to enabling private sector investments in resilient infrastructure.

Participants provided questions on the role of policy, the influence of climate-resilient narrative, and the dynamics with the public sector, which were tackled and discussed during breakout sessions with the speakers.

Key Messages

- Key considerations for stimulating private sector investment in resilient infrastructure include infrastructure governance, institutional and policy landscapes (including regulations, incentives, and resilient codes and standards), decision-making processes for understanding risk and risk sharing, access to better data and tools, adequate skills and capacity, and resilient design.
- Different incentives exist for investing in social infrastructure (such as education, health, and housing) compared to economic infrastructure (such as transport and power), which may prioritize either people or profit. Achieving resilient infrastructure requires a focus on human outcomes and embedding people in the infrastructure development process.
- Data and information systems are essential to enable the participation and investment of private sector in resilient infrastructure. These facilitate understanding of the climate and disaster risk and potential return on investment.
- The heightened awareness of the COVID-19 pandemic and related risks can be harnessed as an opportunity to highlight the interconnected nature of resilience and resilient infrastructure and to encourage private sector investment. This will require systems thinking and evidence-based processes.
- Complexities relating to risk ownership are a potential barrier to private-public partnerships for resilient infrastructure, including in relation to procurement processes. Dialogue with government is key to enhance a sense of security can tackle such concerns. There is potential for ADB to play a role in such dialogue.

“ Resilient infrastructure is not about bridges, roads, or power plants only; it is about the households and the community for whom quality infrastructure is the link to better livelihoods, education, and health. Investments are about creating a safer and more inclusive, more prosperous future. ”

Elizabeth Petheo
*Asia-Pacific Regional Representative
and Associate Principal*
Miyamoto International

Further Information

[Event presentation and video recording](#)

[ADB. 2012. Public-Private Partnership Operational Plan 2012-2020. Manila.](#)

[ADB. 2017. Meeting Asia's Infrastructure Needs. Manila.](#)

ADB