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Every connection matters

Panel Discussion :

Shaking the Network: Peering and Infrastructure Resilience after the Myanmar-Thailand Earthquake
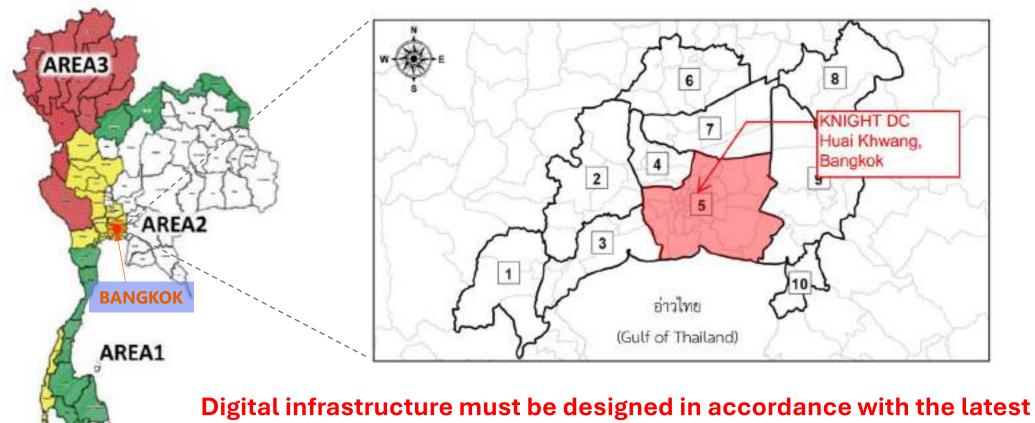
Ken Miyashita | Managing Director

Purpose-Build Interconnection Data Center

Secure | Resilient | Carrier-neutral

#2: Seismic Zone MAP

A Seismic Zone refers to an area **classified based on its earthquake risk**. This classification helps guide construction practices and safety standards to mitigate potential seismic hazards, ensuring the resilience of buildings and infrastructure. The **Thailand Seismic Standards** have been effectively issued since 2007. And it has also **updated in 2021** that was changed the definition of seismic area.
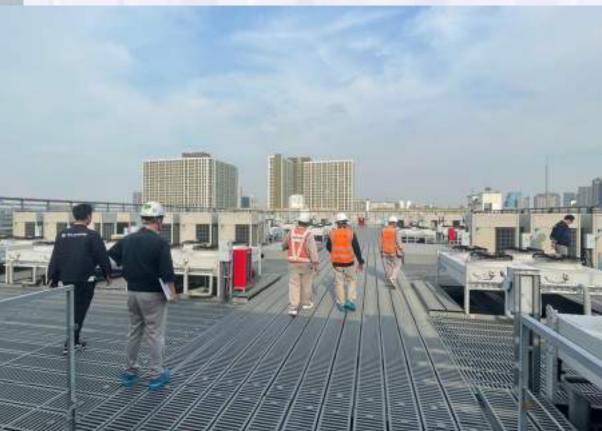

Digital infrastructure must be designed in accordance with the latest local regulations and integrated with these early warning systems.

#3: Building Inspection

Facilities designed to meet Thai earthquake standards are robust enough to withstand earthquakes

#5: Technical or Operational Changes

Technical

Operational

- seismic structure design
- risk-based scenario planning
- highest classification standards

- conduct pre-disaster risk assessments
- EOPs (Emergency Operation Procedures)
- BCPs (Business Continuity Plans)

#7: Capacity-building / Training

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**During disasters, sense of responsibility
for maintaining trusted digital infrastructure**

**Cross-company, regular simulation drills
based on EOP and DR plans**

role assignments, evacuation route checks, public announcements

6

Regular

simulation

drills

#8: Advice to Neighboring Friends

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**During disasters, Telecom and DC serve
as the most critical lifeline infrastructure**

Disaster preparedness should not be seen as a matter of protecting
your own facilities alone, but as a **contribution to regional resilience**

**Enhancing collaboration
among infrastructure providers is also critical**

#8: Advice to Neighboring Friends

Assume the worst,

Prepare for the best