10<sup>th</sup> Conference of the Asia Pacific Public Electronic Procurement Network e-Government Procurement Conference 2024

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## Group 3: Cyber Security and Management Capacity for e-GP

## • Objectives or Goals

 Everyone wants to ensure the security and integrity of the systems both from physical security and human capacity.

• Some countries have established regulations and new regulations

for data security and privacy.

 Some countries have internal organizations responsible for the verification of system security as well as operation and management of a system.

Nepal, as example requires audit/verification of system security
 2x a year (national security policy 2023)



## • Lessons learned

• Dependent on Vendor (servicer provider) for security management

• Weak vendor verification (INO, Sri) fake orders

Insider threat, not vendor dependency and confidentiality, firewall = NEP

 Weakness of Systems, not dependable, buggy and freezing often, spending too much work force to maintain – VIE, private company handles the system

Dealing with attacks cause by bots – NEP

Capacity to deal with threats – expertise, resources.

Policy framework to ensure cyber security is part of development

Expanded growth of e-marketplace / catalogues opens other threats



## • Actions or Next Steps

- Right investments identify tools, infrasructure best practices to address threats.
- Develop strong system foundation to strengthen e-GP functionality/ system – NEP
- Provide expertise, capacity building and other country practices
  Policy Framework, review current system to identify what can b
  improved VIE
- Vendor verification and management practices (SRI)

