EMERGING ICT CAPACITY BUILDING NEEDS FOR DIGITAL GOVERNMENT AND TRANSFORMATION IN LAO PDR

Presented by Ms. Phavanhna DOUANGBOUPHA, Deputy Director General, Cabinet, Ministry of Technology and Communications. 31 August 2022.
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2021 Data

- Landline: 54%
- Mobile: 96%
- Internet: 57%
- Computer: 30%
1. OVERALL NATIONAL STRATEGY FOR DIGITAL GOVERNMENT AND TRANSFORMATION.

- 20-year Vision for Digital Economy Development (2021-2040);
- 10-year Strategy (2021-2030) with 8 strategic priorities;
- National Digital Development Plan for 2021-2025;
- 14 programs for 5 years (2021-2025).
2. EMERGING CAPACITY-BUILDING NEEDS AND SKILLING PRIORITIES TO SUPPORT DIGITAL GOVERNMENT AND TRANSFORMATION.

- Digital human capital and skills development would be the key factor;
- Achieve at least 3% of the total ICT workforce;
- An ICT institute under MTC that offer ICT-related courses to students and online training courses on digital skills;
- Basic digital knowledge and skills: digital devices, email communication, and web search necessary for professional working, especially for government officials or civil servants.
3. EXAMPLES OF ON-GOING OR PLANNED ICT CAPACITY-BUILDING PROGRAMMES FOR POLICYMAKERS AND CIVIL SERVANTS.

- The government put forth several programs:
  - Capacity building for digital personnel with new skills such as AI, Data Science, Cybersecurity;
  - Programs to provide ICT and digital technology courses for basic education;
  - An initiative to establish a Digital technology Talent Center;
  - Develop startup center;
  - Build innovation center;
  - Establish digital labor training facilities.
4. SUPPORT REQUESTED FROM APCICT/ESCAP IN RELATION TO ICT CAPACITY BUILDING.

- **Collaboration efforts:**
  - Multi-stakeholders cooperation both domestically and internationally;
  - Work with relevant private sectors and many organizations domestically;
  - Work and seek support from development partners in the region base on mutual interest;

- **APCICT/ESCAP in the field of ICT capacity building program:**
  - Training courses on digital human capital development: AI, Data Science, Cybersecurity as well as policy and regulations development.
THANK YOU FOR YOUR ATTENTION