

PROJECT INFORMATION SHEET

PIP No :

757

(To be allocated by MOP)

PART A : BASIC PROJECT INFORMATION

(Must be completed in all cases)

1. PROJECT NAME: **Capacity Development on Cyber Security**
2. PROJECT DATES:
- PROJECT START: **1/1/2025**
- ESTIMATED COMPLETION: **12/31/2027**
3. TOTAL PROJECT COST: **\$3,000,000**
4. RESPONSIBLE MINISTRY: **Ministry of Posts & Telecommunications**
- RESPONSIBLE UNIT: **General Department of Information and Communication Technology**
- អង្គភាពទទួលខុសត្រូវ: **អគ្គនាយកដ្ឋានបច្ចេកវិទ្យាគមនាគមន៍ និងព័ត៌មាន**
5. PROJECT STATUS: **Planned**

DETAILED PROJECT INFORMATION

6. TYPE OF PROJECT: **Investment project**
7. SOURCE OF PROJECT FUNDING: **Donor Sought**
8. THE POLICY AREA OF THE PENTAGON STRATEGY PHASE I THAT THIS PROJECT FALLS UNDER:V
Pentagon 2: Economic Diversification and Competitiveness Enhancement
9. THE CONTRIBUTION OF THE PROJECT TO ACHIEVE THE ABOVE POLICY:
- This project will improve the ability of Cambodia Computer Emergency Respond Team (CamCERT) to Monitoring / Protecting government Information Communications and Technology infrastructure which is disposed to security threat from cyberspace and will extend to the whole country in the future. The mitigate of cyberattack will lead to the improvements other related sectors such as e-government, e-commerce, e-banking and it will open up a lot of opportunities brought by technology for the people of Cambodia and that would contribute to the development of the country as a whole.**
10. SUPPORT TO CAMBODIA INDUSTRIAL DEVELOPEMENT POLICY:
- Does this Project support to the implementation of the Cambodia Industrial Development Policy? **No**
11. SECTOR:
- Post and Telecommunications** **Information**
12. PROJECT LOCATION: (Describe the location of the project and its components.)
Phnom Penh,
13. PROJECT OBJECTIVE: (Describe the major purpose of the project.)
This project aims to build up the capacity for basic cyber security measure.
14. PROJECT DESCRIPTION: (Provide a description of the project and all its components.)
To reinforce the function of concerned division/organization such as Cambodia Computer Emergency Response Team under Department of ICT Security by installing the security devices for protecting the ICT assets of specific government agency toward the establishment of the Security Operation Center (SOC) in the near future.
15. PROJECT JUSTIFICATION: (Give reasons why this particular project is considered worthwhile.)

It is one of the key issues to take countermeasure against security threats which are developed day by day in accordance with the advance of technology in ICT infrastructure. In fact, the increase in number of Cyber-attacks has been confirmed according to ICT infrastructure development. We, MPTC, recognized that Cambodia can be the country of which not only the target from Cyber-crimes but also, of which causes damage by Cyber-attack as a step to foreign and neighbor countries. Furthermore, some Cyber-attack from other countries has already been confirmed. They aim at the dysfunction of ICT infrastructure and specific server. Furthermore, it is assumed that critical social systems could be attacked and hijacked by setting ICT assets in Cambodia and the involvement of Cyber-attack to other countries could be suspected on the ground of stepping ICT assets in Cambodia. In other words, government and the critical social system will increasingly become a target of Cyber-attack. It is necessary to establish certain level of structure for appropriate countermeasure against dysfunction of ICT infrastructure and leakage of government confidential information. Importantly, under the ICT Masterplan 2020 clearly stated 5 priority areas will be enhanced including e-Government, CamCERT enhancement, e-Commerce, e-Tourism and e-Education. Hence it is the most urgent priority matter to establish the structure to collect the information concerning security incident and to take appropriate countermeasure against Cyber-attack.

16. BENIFITS: (Who will benefit, directly and indirectly, from the project?)

Royal Government of Cambodia, All Ministries, Local People, Internet Service Provider, and Internet Community.

17. FEASIBILITY STUDY

Is a Feasibility Study for the project required? **Yes**

If YES, has it been carried out? **Not yet**

18. SOCIAL & ENVIRONMENT IMPACT: (Briefly describe the effects of the project, if any, on the people and the surrounding enviroment. Will the project assist in alleviating poverty?)

NO

19. CLIMATE CHANGE

a. Is any activity or output of the project related to Climate Change? **No**

b. How is the project relevant to Climate Change?

Please select a Climate Change related sector of the project and fill up the contribution of the climate change related expenditure compared to the total project cost.

Climate Change-Related Sector	Percentage	Climate Change Relevance
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20. DISASTER RISK REDUCTION

Is any activity or output of the project related to Disaster Risk Reduction? **Yes**

If Yes, please indicate **Preparedness**

21. GENDER ANALYSIS: (How does the project affect the roles of the men and women in the project area? Will women be actively involved in the implementation of the project?)

Supporting and enhancing the participation of women.

22. CAPACITY TO IMPLEMENT: (Does the Ministry have the skills and experience required to implement the project?)

The Ministry of Posts and Telecommunications qualified and experienced enough.

23. STATUS OF PROJECT IMPLEMENTATION: (Provide a brief update on the progress of the project to date. Discuss any major problems causing delays in project implementation.)

Is seeking investment partners.

24. PROJECT PRIORITY: (Please indicates the priority ranking of the project decided by the ministry/agency.)

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25. DONOR INVOLVEMENT: (Provide any information on current or potential donor involvement in the project.)

Negotiated with Japan and Korea.

PART B : PROJECT COSTS AND FUNDING SOURCES
(In US\$'000)

INVESTMENT COST	2023		2024 Budget	2025 Estimate	2026 Estimate	2027 Estimate	3yr Total 2025-2027	Recurrent Cost Est.
	Budget	Actual						
Operational Expenditure	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Salaries	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Materials + Admin	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Capital Expenditure	0.0	0.0	0.0	1,534.0	733.0	733.0	3,000.0	0.0
Construction	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Consultancy (i.e. TA) + Admin	0.0	0.0	0.0	254.0	253.0	253.0	760.0	0.0
Equipment+ Furniture	0.0	0.0	0.0	800.0	0.0	0.0	800.0	0.0
Training	0.0	0.0	0.0	380.0	380.0	380.0	1,140.0	0.0
Other	0.0	0.0	0.0	100.0	100.0	100.0	300.0	0.0
TOTAL COST	0.0	0.0	0.0	1,534.0	733.0	733.0	3,000.0	0.0
FUNDING SOURCES	2023		2024 Budget	2025 Estimate	2026 Estimate	2027 Estimate	3yr Total 2025-2027	
	Budget	Actual						
Project Revenue	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Government Funding	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Cash Input	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Other Resources	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
Donor Funding								
TOTAL COMMITTED FUNDING	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
FUNDING REQUIRED	0.0	0.0	0.0	1,534.0	733.0	733.0	3,000.0	
(Total Cost - Funding Available)								

**Seen and Approved by
Minister**

(Signature)

Date :