



**Information Technology Policy**

**of**

**CK Power Public Company Limited and its Affiliated Companies**



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Information Technology Policy

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## Principles and Reasons

CK Power Public Company Limited (the “Company”) and its Affiliated Companies realize the significance of the use of information technology in business management, this Policy is therefore formulated to ensure that the Company has its Enterprise Information Technology Management and Governance Framework in accordance with the Principles of Good Corporate Governance, together with other relevant laws, to make it suitable in a business context.

## Objectives

To ensure that the Company has its Enterprise Information Technology Management and Governance Framework which fulfils the business requirements and supervise to ensure the use of information technology in business support and development, risk management, as well as enabling the business operations to meet the core business objectives and targets through the use of resources and risk management in an appropriate manner in accordance with the Principles of Good Corporate Governance.

## Scope

This Policy shall be effective and applicable to the Company and its Affiliated Companies. The information technology arrangements can be described in various terms as follows:

- 1) Allocation and Management of Information Technology Resources
- 2) Information Technology Risk Management
- 3) Information Technology System Security



### Definitions

Policy	Information Technology Policy.
Company	CK Power Public Company Limited.
Affiliated Companies	Subsidiaries and associated companies under control and supervision of the Company, which currently exist and to be established in the future.
Board of Directors	The Boards of Directors of the Company and its Affiliated Companies.
Information Technology Unit	The work unit under the Company's organizational chart with the duty to be responsible for information technology work.
End User	Permanent employees, contracted employees, Outsource Service Providers, suppliers or customers.
Outsource Service Provider	An external party engaged by the business operators to provide them with information technology services.
Information Technology System	The computer system serviced by the Information Technology Unit.
Personnel	Staff or employees who report to the Information Technology Unit, and the Outsource Service Providers.
Tools	Methods for information technology management
Information Technology Resources	1) Information Technology System 2) Personnel 3) Computer equipment



Information Technology Assets

- 1) System assets, i.e., computer network, computer system, application software, and information system.
- 2) Equipment assets, i.e., computers, computer equipment, data recorders, and other equipment.
- 3) Information assets, i.e., information, electronic data, and computer data.
- 4) Copyright information assets refer to assets which are developed and rights to use by the product owners.

Information Processing  
Facilities

Any equipment, operating systems or circumstances which are necessary or facilitate data processing completely, accurately, and efficiently, such as, information processing devices or software, computer network systems, procedures, or information processing areas, etc.



## **Allocation and Management of Information Technology Resources**

To ensure that allocation and management of Information Technology Resources shall be conducted in line with the corporate strategic plans and to meet the set targets, the practices are then required as follows:

- 1) Set out criteria and factors for prioritization of action plans in respect of information technology to ensure that they are suitable for and in line with the strategic plans and targets in the business operations.
- 2) Budget and approve the information technology budget which is in line with the budget plan and the corporate strategic plans.
- 3) Provide human resources in adequate number for information technology work by requiring continued development of Personnel's skills as well as outsourcing any information technology Personnel if necessary.
- 4) Deal with risks in case of failure to allocate the resources adequately for performance of information technology work, whether it be Personnel, budget, or demand for utilization in excess of the specified limits.
- 5) Determine duties and responsibilities of Personnel which report to the Information Technology Unit in respect of allocation and management of Information Technology Resources.

## **Information Technology Risk Management**

- 1) Ensure that the information technology risk management shall be in line with the Policy and risk management of the organization.



- 2) Require that the Information Technology System security shall form a part of business continuity management to ensure that the Information Technology System is always in a ready-to-use condition.
- 3) Require that there shall be the information security incident management by establishing procedures, management process, and responsible person(s), as well as ensuring a rapid and timely report on any incidents via the person(s) or work unit(s) having the duty to receive incident notifications to ensure that such incident and vulnerability relevant to security of the Information Technology System are handled accurately, efficiently at the right time.
- 4) Require that there shall be the Company's asset management by specifying and determining duties and responsibilities for security guard of the Information Technology Assets to ensure that the material Information Technology Assets have been protected appropriately.

### **Information Technology System Security**

To ensure that the Information Technology System security shall be established by taking into account business nature, scale, and complexity, including various relevant rules and regulations so that the End Users and relevant parties realize the significance of the Information Technology System security and become aware of their duties, responsibilities and practical guidelines for risk control in various aspects. The practical guidelines of the Company are described below:

- 1) The Company's Asset Management
  - 1.1 Implement access control of the information and Information Technology System in order to control access to the information and Information Processing Facilities.
  - 1.2 Provide the physical and environmental security in order to prevent the unauthorized persons' access to the location of the computer network systems which may cause

damage to the information technology equipment or impact on any confidential or critical information.

2) Information Management and Confidentiality

2.1 Back up the information to prevent data or information loss.

2.2 Implement cryptographic control to ensure that the use of cryptography is proper, efficient and it is capable of preventing access to or change or amendment of the confidential or critical information.

2.3 Implement access control of the Information Technology System in order of priority based on duties and responsibilities.

3) Control of Personnel and End Users

Establish the practices of staff for the use of the computer networks.

4) Control of Outsource Service Provider

4.1 Protect the Information Technology System security from the Outsource Service Providers in order to prevent the Company's Information Technology Assets from any improper access by the Outsource Service Providers.

4.2 Control delivery of work of the Outsource Service Providers to ensure that it is in accordance with the agreement executed with the business operators.

5) Prevention of Information Technology System Threats

Require that malware prevention shall be made to rest assured that the Information Technology System has been protected from any threats of malware.





6) Development and Maintenance of Information Technology System

Require that the process of Information Technology System development shall be secured in order to ensure that development or amendment of the Information Technology System has processing which is correct, complete and meets the End Users' needs, as well as maintaining the Information Technology System security throughout the period of the Information Technology System development.

7) Information Technology System Inspection

Require that the Information Technology System inspection shall be scheduled to be carried out by the external and independent expert(s).

It is hereby announced for general acknowledgment and action.

(Dr. Thanong Bidaya)

Chairman of the Board of Directors