**Attachment**

**Programmable Payment Project Assessment Form**

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| 1. **Qualifications and Self-Declaration**
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| 1) Applicants must be a juristic person registered in Thailand | **A copy of the Certificate of Incorporation issued by the Department of Business Development** |
| 2) Applicants for the test can conduct the test withlimited scope and business conditions | **Sample endorsement letter can be referred to the attached form.** |
| 3) Applicants must have a clean record of ethical conduct and no history or reason to suspect that they have engaged in unethical behavior or been involved in decisions that create conflicting interests | **(Only candidates who are business operators who are not regulated by the Bank of Thailand or other regulatory agencies.) Sample endorsement letter can be referred to the attached form.** |
| 4) Applicants are eligible to proceed according to the criteria and conditions for testing Programmable Payment | **// sample authorization letter can be referred to the attached form.** |
| 1. **Applicant Information**
 |
| 1) Name of the applicant company |  |
| 2) License under the supervision of the Bank of Thailand held by the applicant. (If applicable) |  |
| 3) Licenses under the supervision of other regulatory bodies held by the applicant. (If applicable) |  |
| 4) Additional applicant information | **Additional company information, including an overview of the customer base and a concise summary of past experience, as well as certification documents for the appointment of a director or an authorized manager. The certification should be signed by the director or authorized manager.** |
| 5) Name of Partner Company (If applicable) |  |
| 1. **Programmable Payment Information**
 |
| 1) Number of electronic data units in circulation | **xx Units (Baht)** |
| 2) Reserves | **☐ Deposits in the same currency as the units of Programable Payment at ........... Institute.** |
| 3) Reserves auditing | **How to manage and check the reserves, such as Audit or Self-checked Balance** |
| 4) Redemption rights | **Number of days to complete the process** |
| 1. **Scope of Programmable Payment Testing**
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| 1) Scope of Programmable Payment Testing and Business Process | **☐ Payment and Settlement** **☐ Escrow service** **☐ The use of electronic data units as a medium of exchange for transactions related to asset tokenization or the creation of an electronic data unit that represents asset rights (Digital Representation of Rights).** **☐ Other Scopes .............................(Please specify)...........................................** |
| 2) Project Details |  |
| 3) Benefits of the project |  |
| 4) Use Case Developers  |  |
| 1. **Related Technologies Information**
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| 1) Decentralized ledger technology (DLT)  |  **Provide the name of the DLT and the details of the underlying technology of the DLT, such as the DLT platform or Software Development used in development.** |
| 2) DLT networks |  **private or public DLT and can be accessed by permissioned or permissionless with additional details such as details/number of validator nodes, consensus format in use, etc.**  |
| 3) High-level System Diagram |  **The structure diagram details the DLT system and network , e-wallets, smart contracts, as well as the connection points to other related systems.** |
| 4) Interoperable Design | **The Interoperable design diagram specifies the details of the linked systems and the methods that are expected to be used, such as linking with traditional systems and other DLT networks, etc.** |
| 5) Developer and maintainer of DLT networks | **Developed by the company itself or using an external service provider. Related standards, including accreditation from international organizations/agencies related to the setting of international standards. Please provide details.** |
| 6) Smart Contracts Audit |  **Developed by the company itself or using an external service provider. Related standards, including accreditation from international organizations/agencies related to the setting of international standards. Please provide details.** |
| 1. **Risk Management and Risk Management Plan**
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| 1) Information |  **i.e., Data Privacy Plan, Cyber Threat Response** |
| 2) Operation |  **Relevant operational risk management plans** |
| 3) Legal Compliance |  **Consumer Protection Plan/Legal Compliance such as:** * + **Client suitability assessment process**
	+ **Complaint receiving process**
 |
| 4) DLT system and network  |  **Overall security maintenance plan, and network governance covering network nodes and on-chain/off-chain access points.** |
| 5) E-wallets | **Overall security maintenance plan** |
| 6) Smart Contracts of Electronic Data Units  |  **The plan to maintain security and supervise that electronic data units can only be used within a specified scope, such as guidelines for whitelisting etc.** |
| 7) AML/CFT and Legal Compliance | **Identify risks and prevention guidelines, risks related to laws and regulations, including the KYC/KYM/CDD process in accordance with identity verification standards.** |
| 8) Other related work systems | **i.e., The overall security maintenance plan covers on-chain/off-chain access points , as well as support plans and system recovery plans in the case of systems and networks. DLT is not available.** |
| 1. **Testing framework, key success indicators, and exit/transition strategy**
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| 1) Testing framework and key success indicators | **Specify the testing framework** , with at least the following details:

| **Subject** | **Details** |
| --- | --- |
| **1. Framework** | Identify the information as follows

|  |  |
| --- | --- |
| **1) Transaction Characteristics** |  |
| **2) Target Users** |  |
| **4) Transaction Volume** |  |
| **5) Test Period** |  |

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| **2. Key Success Indicators** | Examples of Key Success Indicators are as follows:

|  |  |
| --- | --- |
| **Indications** | **level** |
| **1. Business*** **Success rate** of more than 90% per month
 |   |
| **2. Technology*** IT system availability is at a high level, more than 90% per month.
 |  |
| **3. Consumer Protection*** The number of complaints, such as inaccurate information.
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| 2) Exit/Transition Strategy | (1) Successful case ...........................................(2) Unsuccessful case....................................... |