



# Lailao Payment Link

Software Development Kit (SDK)

Web API v1.0.0

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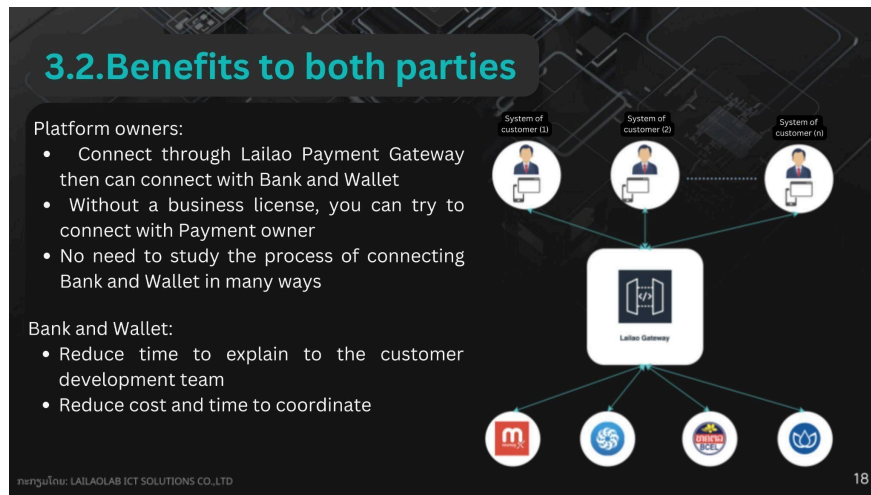
# 1. Introduction

Welcome to Lailao Payment Gateway! In this section, you can find all the information you need to study and use our service, or Lailao Payments API.

The Lailao Payment Gateway is built to address the challenges faced by startup platforms and various legacy systems. It serves as a bridge, transforming these systems to seamlessly connect with the banking system or wallet systems existing in the Lao PDR.

We, at Lailao Payment Gateway, have developed an intermediary to facilitate and support the connection technology for platform owners who wish to transition into FinTech, enabling them to connect to bank and wallet services easily and quickly.

This guide is intended for developers. If you are not a developer but are interested, you can find an overview of the content of our articles and models provided below.



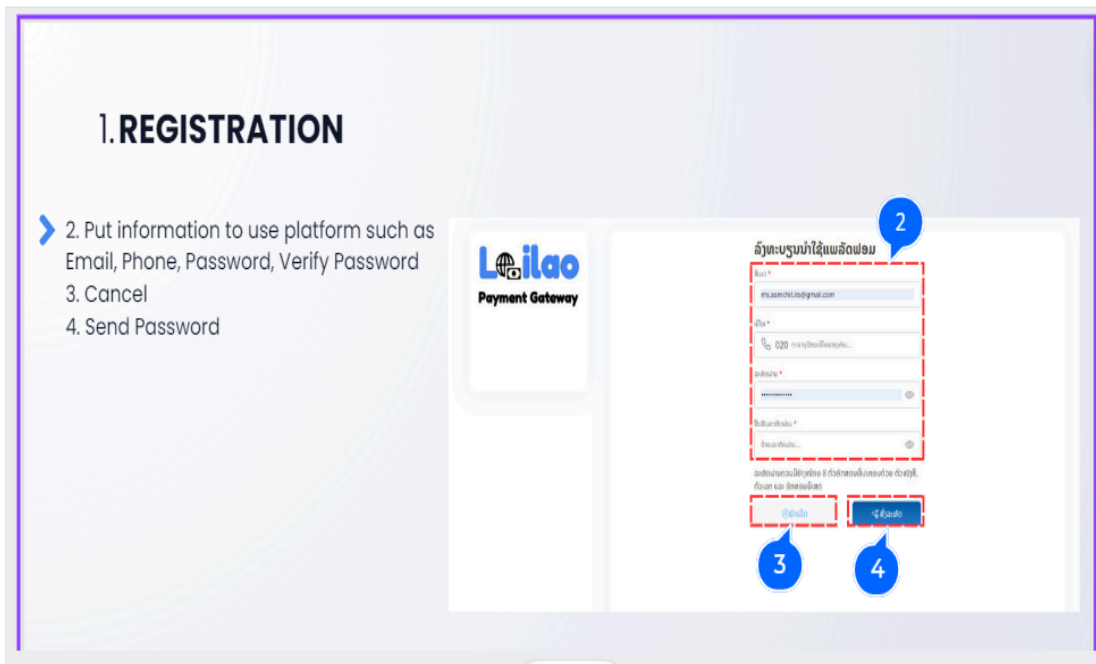
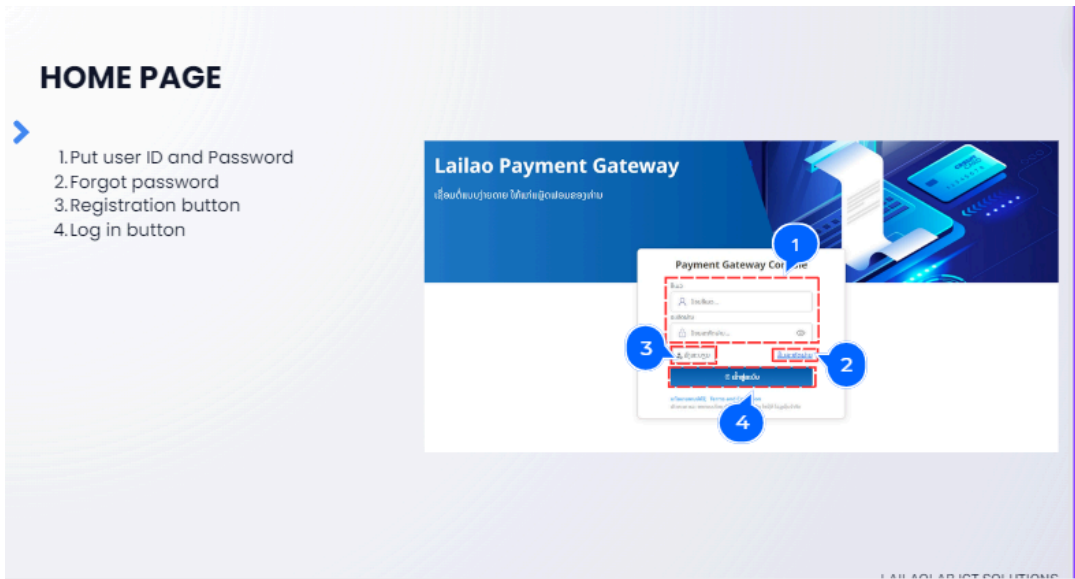
## 1.1 What is Payment Link?

Lailao Payment Link is a digital link that can be generated by businesses or individuals to facilitate online payments via bank. It is a simple, efficient way to request and collect payments from customers without the need for a full-fledged e-commerce platform.

## 2 Lailao Payment Link Connection

### 2.1. Getting Started Registration

First, click on the link <https://portal.lailaolab.la/> to access Lailao payment support portal website it will lead you to the home page, then click the “**3. registration button**” as the steps below:



## 1. REGISTRATION

- ▶ 5. Put OTP that was sent through your phone number
- 6. Send OTP again
- 7. go to home page and confirm password

The screenshot shows the registration page for Lailao Payment Gateway. The page title is "ຈົບປັນລະຫັດຜ່ານທີ່ໄດ້ຜ່ານເບີໂທ" (Registration completed via phone number) and "ເບີໂທຂອງທ່ານ: 02056455146" (Your phone number: 02056455146). The form includes an "OTP" input field (callout 5), a "Send OTP" button (callout 6), and a "Go Home" button (callout 7). The Lailao logo and "Payment Gateway" text are visible on the left.

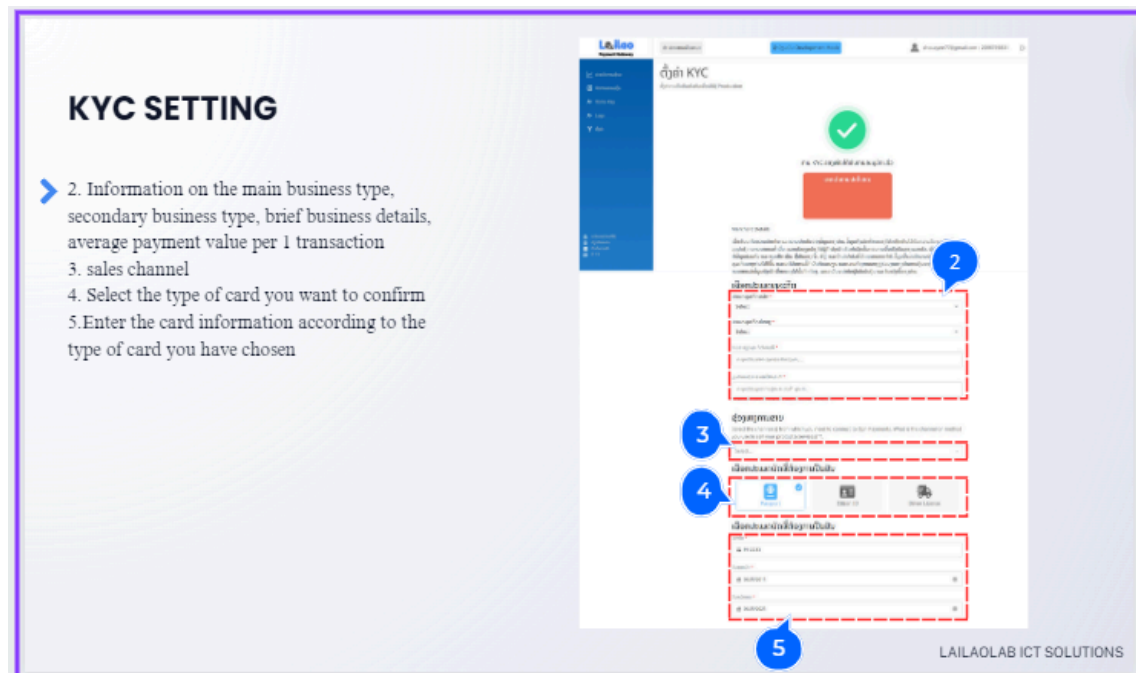
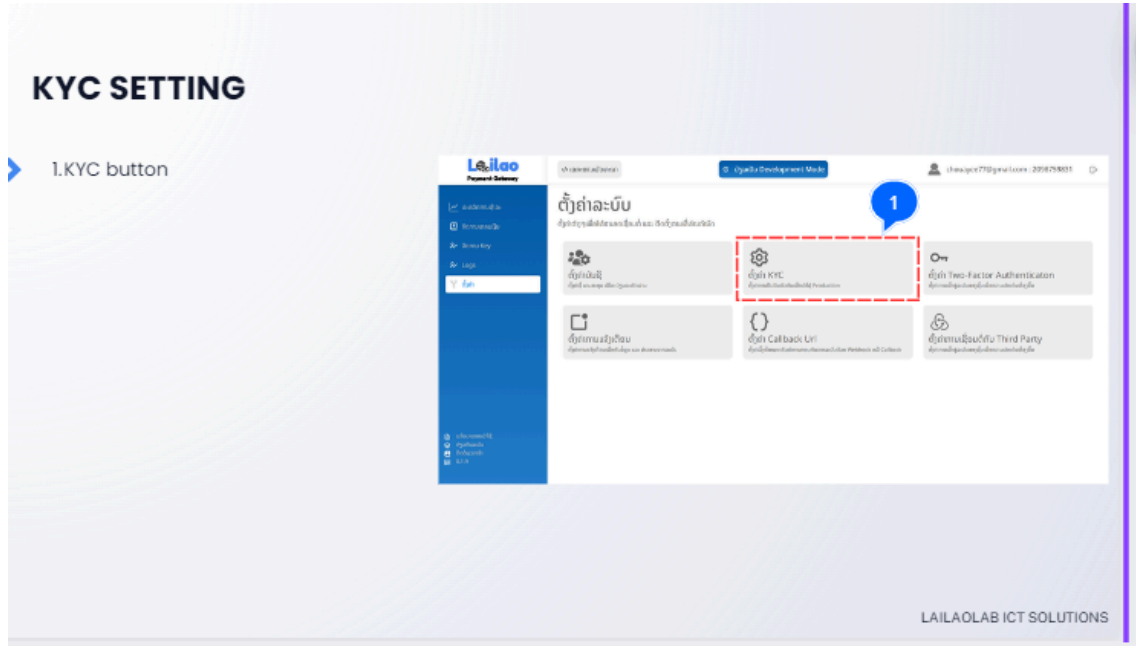
After finishing registration, it will go to the home page. |

1. Enter your Email
2. Password
3. Log in

The screenshot shows the home page of the Lailao Payment Gateway. The page title is "Lailao Payment Gateway" and the subtitle is "ເຊື່ອມຕໍ່ແບບງ່າຍດາຍ ໃຫ້ແກ່ແພລັດຟອມທ່ານ" (Easy connection for your platform). The main content is the "Payment Gateway Console" login form, which includes an "Email" field (callout 1) with the value "lailaolab@gmail.com", a "Password" field (callout 2) with masked characters, and a "Log in" button (callout 3). There are also links for "Forgot password" and "Sign up" and a "Terms and Condition" link at the bottom.

## 2.1.1 Getting Started KYC

To use the Lailao Payment Link in Production Mode, the platform owner must complete the KYC (Know Your Customer) process by submitting information about the platform's services to the Lailao Payment Gateway first. The KYC procedure is as follows:

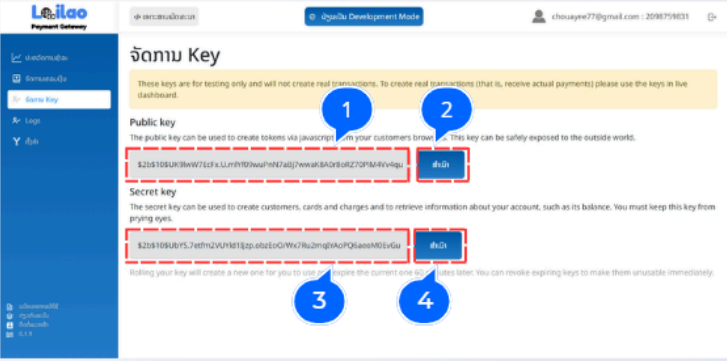


## 2.1.2 Getting Started Key Management

After receiving confirmation from Lailao Payment Support, the platform owner will receive the Secret Key used for Production Mode and can connect to provide services

### 2. KEY MANAGEMENT

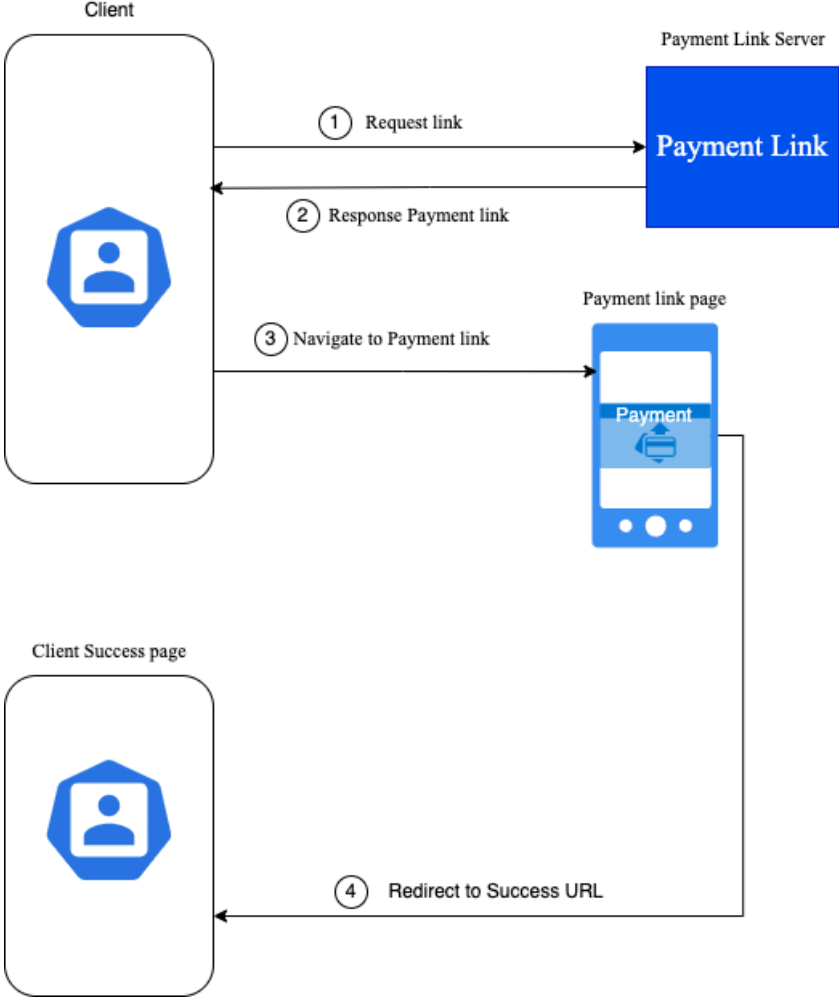
- 1.Public key Link
- 2.Public key Link Copy button
- 3. Secret key Link
- 4.Secret key Link Copy button



# 3. Connect to Payment Link

## Overview

This the flow for using Payment Link with the customer platform (who connect with Payment Link)





### 3.1. Config Redirect URL and Webhook

First of all, it required configuring the Success URL, Cancel URL, and Webhook in the Lailao Payment Portal

**Step 1:** config Redirect URL

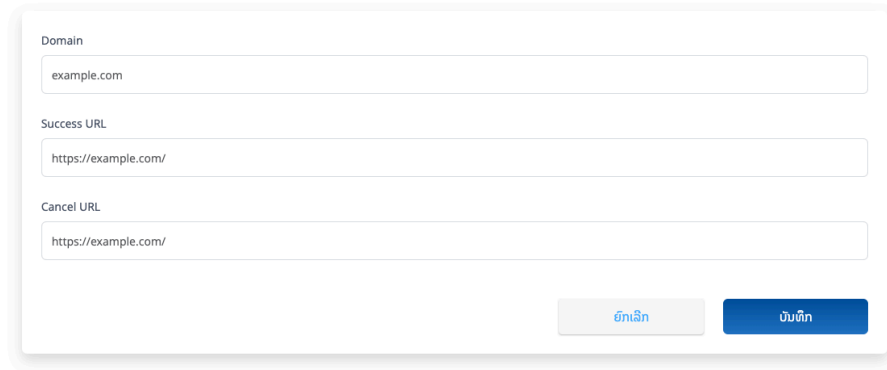
- login to the portal system (<https://portal.lailaolab.la/>)
- Go to Setting > Callback URL Setting



- Input domain, success url and cancel url

## ຕັ້ງຄ່າ Callback Url

ຕັ້ງຄ່າລິ້ງທີ່ສາມາດຮັບຄ່າການຕອບກັບຈາກລະບົບດ້ວຍ Callback



Domain  
example.com

Success URL  
https://example.com/

Cancel URL  
https://example.com/

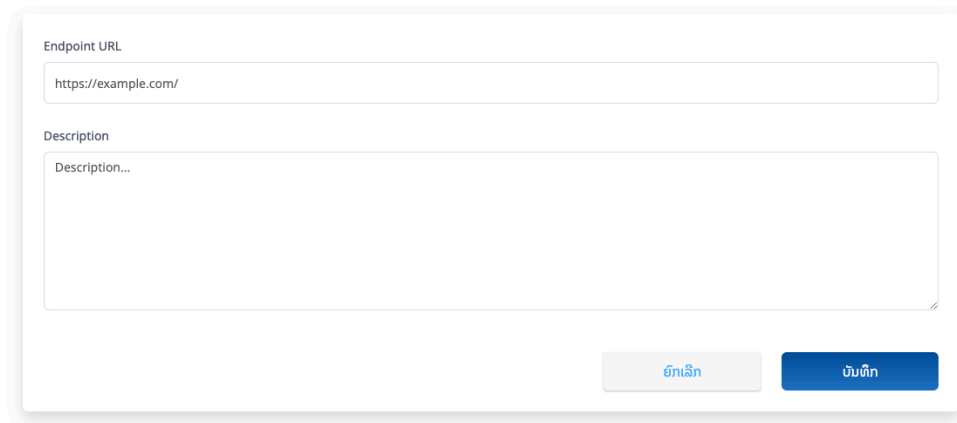
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### Step 2: config Webhook API

- Go to Setting > Webhook Setting
- Input Endpoint URL and description

## ຕັ້ງຄ່າ Webhook Url

ຕັ້ງຄ່າສິ່ງທີ່ສາມາດຮັບຄ່າການຕອບກັບຈາກລະບົບດ້ວຍ Webhook



Endpoint URL  
https://example.com/

Description  
Description...

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### 3.2. Get Payment Link

To make a payment with Payment Link through the Bank Platform, it is necessary to create a Link for connecting the bank to use the Mobile Banking app to make the connection. Currently, we can connect to 3 banks in Laos such as: BCEL, Joint Development Bank (JDB), Indochina Bank (IB). The way to connect to create a QR is as follows

**URL:** <https://payment-gateway.lailaolab.com/v1/api/link/payment-link>

**Method:** POST

**Authentication:** Basic Auth

Example:

**Authorization:** Basic <Base64Encoded(username:password)>  
**Content-Type:** application/json

**Note:** username is Public key, password is secret key of each user, you can find your keys on the home page of Lailao payment portal

### 3.1.1. Request Body

Field	Type	Description
amount	Number	Amount to be created for a transaction
description	String	Payment description (Note: should not include “” space)
tag1	String	The first custom field of customer system that want to send to Payment Link ( <b>optional</b> )
tag2	String	The second custom field of customer system that want to send to Payment Link ( <b>optional</b> )
tag3	String	The third custom field of customer system that want to send to Payment Link ( <b>optional</b> )

#### Example:

```
{  
  "amount": 10000,  
  "description": "buy products",  
  "tag1": "shopName",  
  "tag2": "0133045350345435",  
  "tag3": "myKey",  
}
```

### 3.1.2 Response Data

Field	Type	Description
message	String	A string indicating the outcome of the API call
redirectURL	String	Payment link page URL using for the payment process

Example:

```
{
  "message": "SUCCESSFULLY",
  "redirectURL":
  "https://payment-link.lailaolab.com?amount=1&linkCode=551f8eb7-1976-4
  d1c-b7a9-e0438d752e63
"
```