

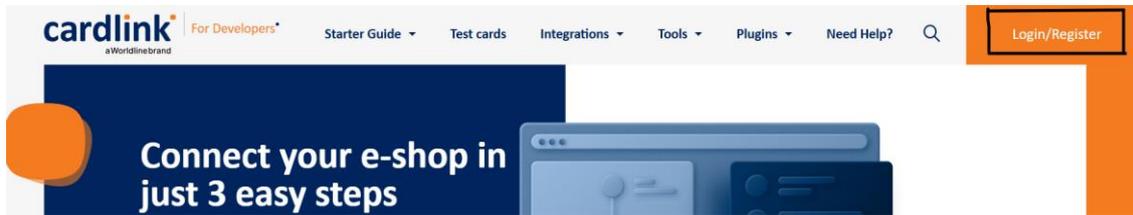
Welcome to Sandbox!

Contents

Registration	3
Login.....	4
Creation of a new application.....	4
Team creation.....	6
Fetch transactions and tests completion	6
FAQs	7

Registration

To begin with, choose Login/Register and then the tab Register.



Sandbox initial screen

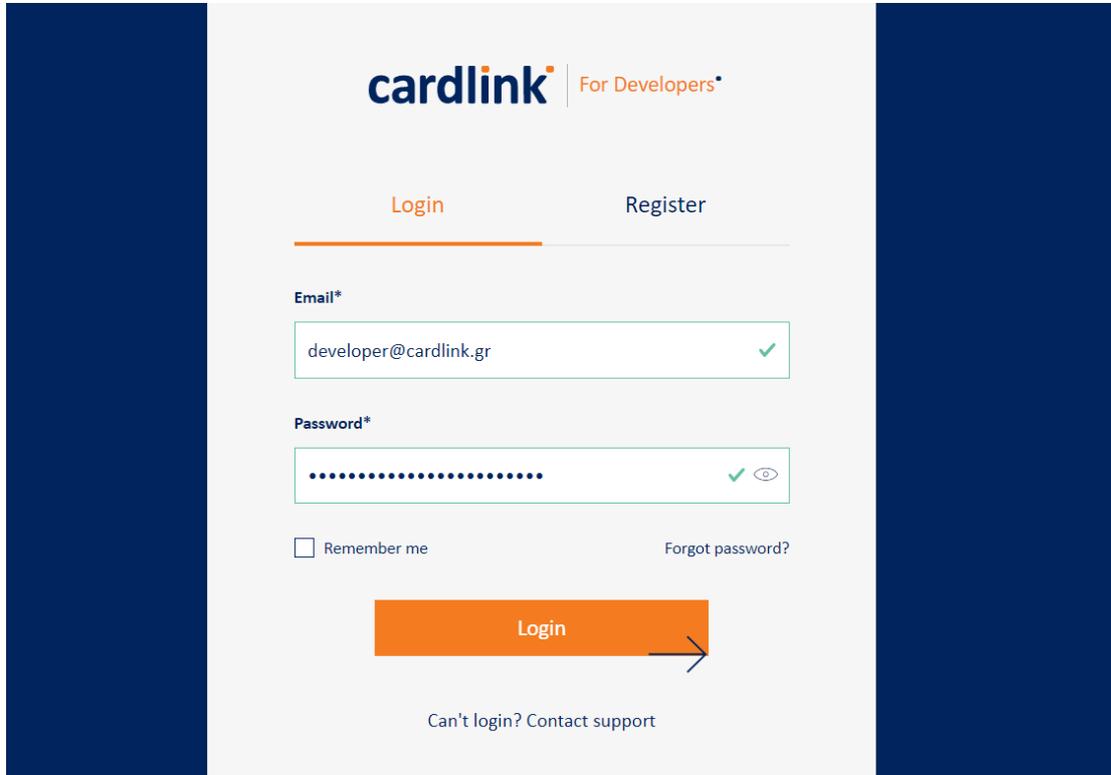
The image shows the registration form on the cardlink For Developers website. The form is titled 'cardlink For Developers' and has two tabs: 'Login' and 'Register'. The 'Register' tab is selected. The form contains the following fields: 'First Name*', 'Last Name*', 'Email*', 'Password*', and 'Confirm Password*'. The 'Password*' and 'Confirm Password*' fields have eye icons to toggle visibility. Below the password fields, there is a note: 'Password must contain between 6-12 characters, at least one uppercase letter, lowercase letter and number'. At the bottom of the form, there is a link: 'To learn more about processing your personal information, click [here](#)'. A large orange 'Register' button with a right-pointing arrow is at the bottom of the form.

New user registration in Sandbox

After filling in all required details and click on Register, a confirmation mail is sent and after clicking on the mail verification link, the registration is completed.

Login

Once the registration is completed, I proceed with login.

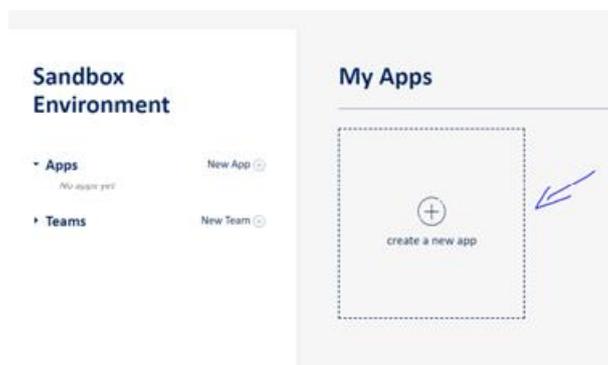


The screenshot shows the Cardlink login interface for developers. At the top, the Cardlink logo is followed by "For Developers". Below this, there are two tabs: "Login" (which is active and underlined) and "Register". The form contains two input fields: "Email*" with the value "developer@cardlink.gr" and a green checkmark, and "Password*" with a masked password and a green checkmark and an eye icon. Below the password field, there is a checkbox for "Remember me" and a link for "Forgot password?". A large orange "Login" button with a right-pointing arrow is centered below the form. At the bottom, there is a link that says "Can't login? Contact support".

Login screen

Creation of a new application

Once logged in, I choose "Create a new app".



New app creation to acquire MID and shared secret key

I fill in the respective fields, as shown below.

Create Application

CREATE APPLICATION AND PROFILE

Application Name *	Merchant url *	Model *
<input type="text"/>	<input type="text"/>	Choose an option ▾
Business partner *		
Choose an option ▾		

Create App →

Fields for new app creation

- Application Name: The new app's name.
- Merchant url: The URL of the site for which I want to build the integration. In case I need to integrate for a mobile app, a dummy URL can be used.
- Model: The agreed integration method.
- Business partner: The Bank of the Payment Institution with which the merchant has concluded a contract. For cooperation with Alpha Bank, choose Nexi. For cooperation with Eurobank, choose Worldline. If I want to cooperate with both Banks, choose Cardlink. For cooperation with Cardlink One, choose Cardlink one.

After filling in all the above and clicking on «Create App», a new app is created. Inside that app, I can see the MID and shared secret key that will be used in the tests for the integration.

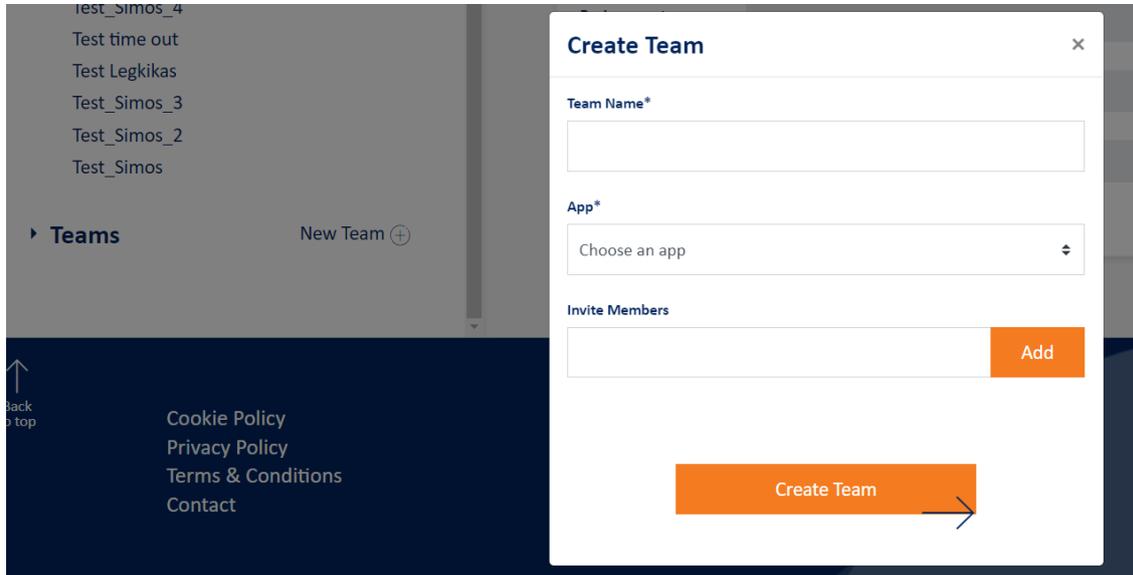
Application keys

MID	Shared Secret Key
90000338 	Cardlink1 

Produced MID and shared secret key

Team creation

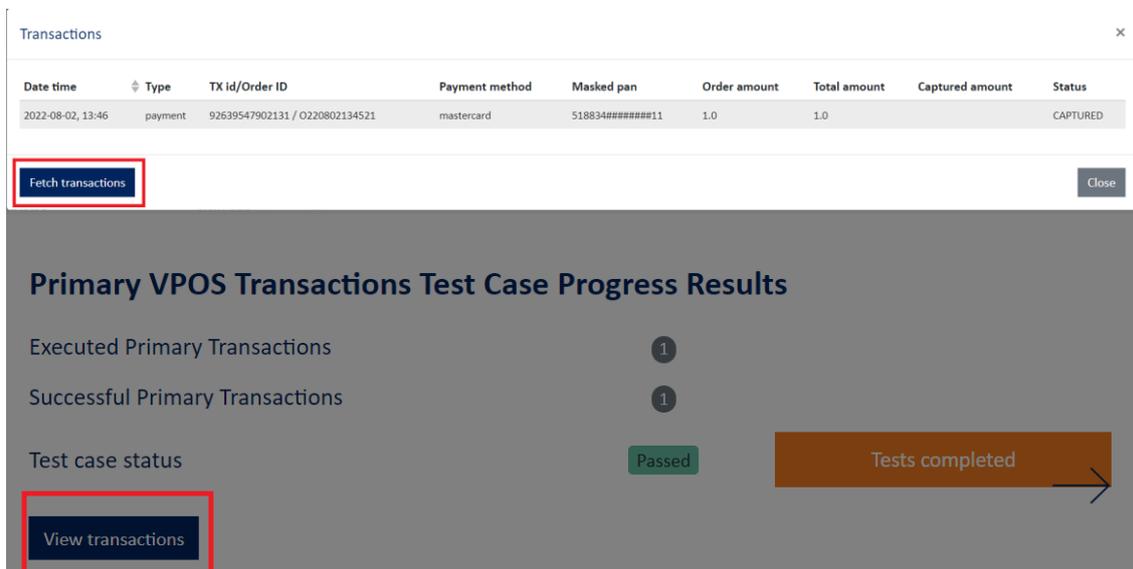
I have the capability to create a work team and invite other to use the application I have created.



Team creation

Fetch transactions and tests completion

Within the created app, in «Primary VPOS Transactions Test Case Progress Results» section, I can see transactions' details by clicking "Fetch transactions".



Transaction details

Once the tests are completed and given that there is at least one successfully completed transaction, "Tests Completed" button is activated and I click on it to proceed with production boarding.

Primary VPOS Transactions Test Case Progress Results

Executed Primary Transactions 1

Successful Primary Transactions 1

Test case status Passed

View transactions

Tests completed

Tests completion

After filling in all the mandatory fields, I submit the respective form. Once the form is submitted, a check is made from Cardlink to confirm the successful transaction execution and proceed with the production boarding.

FAQs

Q: How many/what kind of scenarios do I need to execute?

A: You need to perform at least one successfully completed transaction to confirm that the implementation is correct and that you can properly handle the response message. Of course, you can always execute more test transactions with the available test cards if you wish.

Q: I want to perform transactions that will not be successful, but I do not have respective test cards.

A: All available test cards can be found at <https://developer.cardlink.gr/test-cards/>. Test cards with 3D status N,U,R lead to REFUSED transactions.

Q: I cannot connect to Sandbox. I get a message that the user is not activated.

A: After registering in Sandbox, an activation e-mail is sent. Please check whether you have received that e-mail. If not, please try registering with a different e-mail address. If you still do not receive the activation e-mail, please inform us through Contact section, <https://developer.cardlink.gr/contact/>

Q: I get error message: "Merchant not found in system".

A: Please confirm that you are using the right post URL, based on the Business Partner and the Model chosen when creating the app.

For redirect, model, the respective post URLs per business partner can be found at https://developer.cardlink.gr/api_products_categories/redirect-integration/

For direct model, the respective post URLs per business partner can be found at https://developer.cardlink.gr/api_products_categories/direct-integration/

In case you have already been provided with an MID from the cooperation bank, that shall be used in production environment, not in test.

For your tests you will use the MID and shared secret key provided by the app you have created in Sandbox.