

## WHAT IS SUBUNO?

Subuno is comprehensive fraud prevention platform that provides data automation, manual review tools and insurance coverage.

Subuno is used as fraud protection for online-stores integrated with the gateway and associated shopping carts, for example, Magento. Orders are verified automatically for fraud by the gateway integrated with Subuno via API.

## HOW IT WORKS

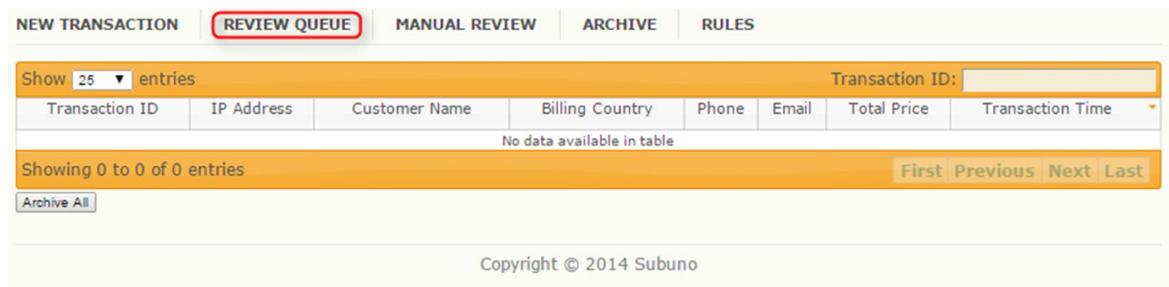
The entire process goes as follows:

1. A customer makes a transaction/order within the gateway via either user interface or API. All transaction/order details made within the gateway are sent automatically to Subuno.

2. Transaction/order is checked against risk factors and business rules such as a fraud score, block/white lists, velocity, and order characteristics. If any rule is triggered, an action flag is assigned to the order and processing stops. If verification is complete successfully, processing continues.

3. A respective response message is returned via API. Flagged orders can be investigated using the review dashboard at Subuno portal:

<https://app.subuno.com/transaction/review-queue/>



## HOW TO CONFIGURE SUBUNO ACCOUNT/PROFILE

### Subuno Account

1. Register a Subuno account (within Subuno portal) using the following link: [https://app.subuno.com/account/new/?account\\_plan\\_requested=1](https://app.subuno.com/account/new/?account_plan_requested=1).

2. Set up rules using the following link: <https://app.subuno.com/rule>. Select what fraud checks are needed to be applied to your orders. Subuno allows to automate the simple checks, such as different shipping address, overnight shipping request, high order value, and whether the customer is on the block list.

To learn how to configure the rules, follow the link: <http://www.subuno.com/concept-guide/#rules>.

3. Connect your store to Subuno. Currently, only Magento shopping cart is supported by your gateway. To connect your store, follow the link

<https://app.subuno.com/account/integrations/>.

4. All of the configurations are available on the following page:

<https://app.subuno.com/account/settings>.

To learn how to configure a Subuno account, follow the link:

<http://www.subuno.com/concept-guide>.

### Subuno Gateway Profile (within the gateway)

1. Log in to the system using your Username and Password and switch to the **Management => Merchant perspective**.

2. Select an appropriate Merchant or Merchant Account in the top left section of the screen.

3. Click  **Details** button in the top section of the screen and select  **Profiles** from the list.

4. Locate **Processing** in *Group* column

5. Locate **Fraud Protection** in *Type* column.

6. Click  **Modify Provider Profiles** button, select **subuno** from the list and click **modify**.

Group	Type	Service Provider	Identity		
ACH	Batch	emulator	Not Applicable		
	Realtime				
Payment Cards	Batch	emulator	Not Applicable		
	Realtime	proxy	Not Applicable		
	Debit				
	Gift				
	Account Updater				
	Chargebacks				
	3D Secure				
	Amex	Batch			
	Realtime				
	Chargebacks	direct	unipay		
Processing	Tokenization	proxy	Not Applicable		
	Fraud Protection				
	Processing Cost				

7. Locate **Authorization** groupbox.

Profiles x

Provider Profile Save Close

fraud/subuno Show All

System

Active	<input checked="" type="checkbox"/>	
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Authorization

Connection Type	HTTP GET	
Host	https://api.subuno.com/v1/	
API Key *	[API-key-value]	
Source *	API	

8. Enter **https://api.subuno.com/v1/** into **Host** textbox.
9. Enter the value of your API key into **API Key** textbox. It can be found in your account details at Subuno portal (<https://app.subuno.com/account/>).
10. Enter **API** into **Source** textbox.
11. Click **Save** button to save all changes.

To learn more about Subuno API, follow the link:  
<http://www.subuno.com/documentation/>.