

Authorize.net Payment Provider Setup

The Authorize.net Authorize.JS payment gateway integration enables secure payment processing within the checkout workflow via an embedded iframe. This feature allows OPSCOM administrators to collect customer payments directly while maintaining SAQ A level PCI DSS compliance. This article provides step-by-step instructions for configuring Authorize.net API credentials, setting up webhooks, and verifying the integration.

Setup and Configuration

OPSCOM Payment Type Creation

First, we need to create a new payment type for this integration.

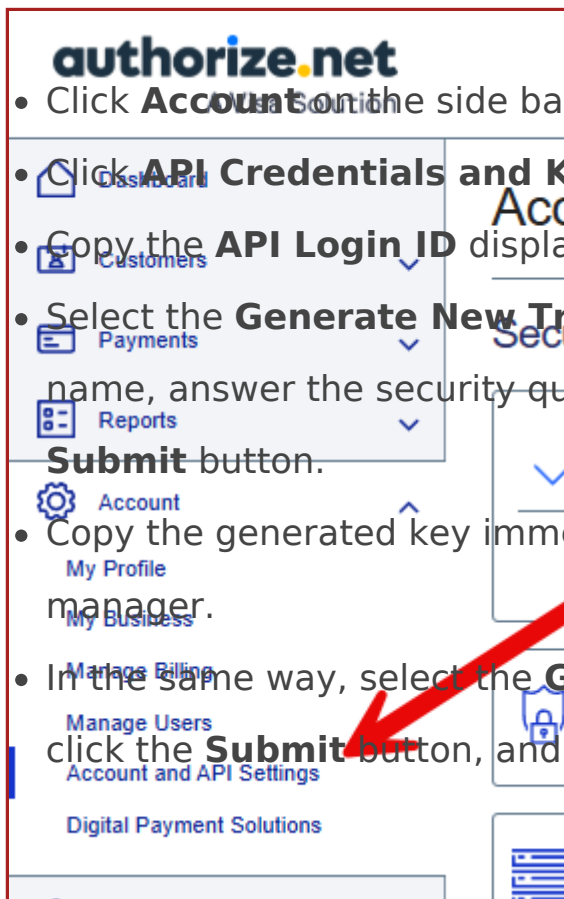
1. Log in to the **OPSCOM Admin Portal**.
2. Hover over **System Admin** and click **Payment Gateway Setup** to create a new payment type.
3. Click the **Script Type** drop-down menu and choose **JS: Authorize.JS**.
4. Enter a descriptive name in the **Payment Type Name** field, such as **Credit Card** or **Online Payment**.
5. Disable access for all **User Types** to this payment method while setup is in progress.

Do not grant access to any user types until credential entry and webhook configuration are fully verified.

Authorize net API Credentials Generation

The next steps will detail how to link your OPSCOM installation to your payment provider account, with Authorize.net.

- Log into the **Authorize.net Merchant Interface** using a Sandbox account for staging tests or a Live account for production.



- Click **Account** on the side bar and click **Account and API Settings**.
- Click **API Credentials and Keys**.
- Copy the **API Login ID** displayed near the top of the page.
- Select the **Generate New Transaction Key** option, enter an identifier name, answer the security question (if applicable), and click the **Submit** button.
- Copy the generated key immediately and store it in a secure password manager.
- In the same way, select the **Generate New Signature Key** option, click the **Submit** button, and copy the generated key.

API Login ID
The API Login ID is a complex value that identifies your account to the payment gateway when submitting transaction requests from your website.

API Login ID: 8xL [REDACTED] ←
API Login ID last obtained: September 20, 2016 at 09:22:09 EDT

Transaction Key
The Transaction Key is a 16-character alphanumeric value that is randomly generated and is used as an additional layer of authentication when submitting transaction requests from your website.

Transaction key last obtained:
August 28, 2026 at 16:09:00 EDT

[GENERATE NEW TRANSACTION KEY](#) ←

Signature Key
The Signature Key is a feature that enhances the security of your Server Integration Method (SIM) and Direct Post Method (DPM) integrations. This is achieved by using the HMAC-SHA512 authenticated hash. You must have configured a Signature Key in the Merchant Interface before you can receive Webhooks notifications.

Signature key last obtained:
August 28, 2026 at 16:10:00 EDT

[GENERATE NEW SIGNATURE KEY](#) ←

Authorize.net credentials cannot be viewed again after generation. If keys are lost, new ones must be generated.

Finishing OPSCOM Payment Type Configuration

1. Return to the payment type settings page in **OPSCOM**.
2. Enter the **API Login ID**, **Transaction Key**, and **Signature Key** into the corresponding credential fields.
3. Enter these credentials into both the **Production Credentials** and **Testing Credentials** fields to enable testing on the preview environment.
4. Configure billing address requirement, or display preferences and enable or toggle the **Bank Account** payment option based on organizational requirements. (allows direct bank transfers)
5. Click the **Update Payment Type** button to save progress.

Now you should see this warning, and in the next step, we will fix it by setting up a webhook configuration on Authorize.net.

Webhook Setup

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net.authorize.payment.fraud.declined

A decline was detected on this payment attempt.

This webhook is not set up correctly for this site:
https://trial-jjparkingforpr.ops-com.com/api/system/payments/authorize/callback

This webhook is recommended to be set up.

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net.authorize.payment.authorization.created

The authorization callback is triggered which initiates a capture request based on that authorization.

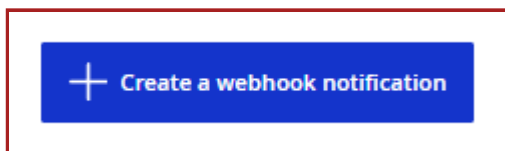
This webhook is not set up correctly for this site:
https://trial-jjparkingforpr.ops-com.com/api/system/payments/authorize/callback

This webhook event is required for this service to work.

Update Payment Type

Webhook Notification Setup

1. Log into the **Authorize.net Merchant Interface**, click **Account**, and click **Account and API Settings**.
2. Scroll down to **Webhooks** and click the **Create Webhook Notification** button.



3. Enter **OPSCOM** in the **Name** field.
4. Enter `https://{your-domain}[.ops-com.com/api/system/payments/authorize/callback]` in the **Endpoint URL** field, replacing `{your-domain}` with the active

domain name.

For example: [https://citypark.ops-com.com/api/system/payments/authorize/callback]

5. Click the **Status** drop-down menu and choose **Active**.

Create Webhook Notification

Provide the endpoint details and event enrollment preferences for the webhook.
*= Required

Webhook Notification Information

Webhook notification name

OPSCOM prod webhook

Endpoint URL*

https://trial-jjparkingforpr.ops-com.com/api/system

Status

Active

- 6.

Select Events

☒ All events

☒ Customer Events

☒ Customer Created (net.authorize.customer.created)

☒ Customer Deleted (net.authorize.customer.deleted)

☒ Customer Updated (net.authorize.customer.updated)

☒ PaymentProfile Created (net.authorize.customer.paymentProfile.created)

☒ PaymentProfile Deleted (net.authorize.customer.paymentProfile.deleted)

☒ PaymentProfile Updated (net.authorize.customer.paymentProfile.updated)

☒ Subscription Events

☒ Subscription Cancelled (net.authorize.customer.subscription.cancelled)

☒ Subscription Created (net.authorize.customer.subscription.created)

☒ Subscription Expired (net.authorize.customer.subscription.expired)

☒ Subscription Expiring (net.authorize.customer.subscription.expiring)

☒ Subscription Failed (net.authorize.customer.subscription.failed)

Select the **All Events** option under **Event Selection**.

7. Click the **Save** button.



Using this Feature

1. Return to the payment type configuration page in **OPSCOM**.
2. Refresh the browser page.
3. Confirm that a green success indicator appears for both the **Production** and **Preview** environments.
4. Test on the preview environment, until you are satisfied.
(<https://{CLIENT-ID}.preview-admin.ops-com.com/admin/>)

5. Re-enable access for the appropriate **User Types** on the payment type settings page to grant user access to the payment method.

Best Practices and Considerations

- **Disable user access during setup** to prevent users from attempting payments while credentials or webhooks are being configured.
- **Verify Signature Key configuration** to ensure OPSCOM can validate that incoming webhook notifications originate directly from Authorize.net.
- **Maintain separate test and production credentials** by connecting an Authorize.net Sandbox account to the preview environment (`{client}.preview.ops-com.com`) and a live account to the production environment.
- **Ensure PCI DSS SAQ A compliance** by using Authorize.JS to tokenize cardholder data directly in the customer browser, keeping raw card numbers off OPSCOM servers.
- **Establish a credential rotation schedule** and update OPSCOM immediately whenever a Transaction Key or Signature Key is regenerated to avoid service disruptions or failed webhook signature checks.