



Product Release Notes - July 2025

Welcome to the Thredd July 2025 release notes. We send out release notes 2-4 times a year for communicating our new products and enhancements to the Thredd Platform. There's lots of great stuff going on. Read on to find out more.

Note: You can find out more about our weekly releases on the Documentation Portal [What's Changed](#) page.

New Products and Services

Thredd Portal: Card and Transaction Management

Thredd Portal provides a feature-rich dashboard where Customer Services/Operations team users can use card and transaction management functions, and provides full visibility of your customer's transactions and card activity.

Using Thredd Portal, you can view details about card activity, view customer balances and drill down into the details of specific transactions. You can also alter card statuses, update card configurations, load funds and adjust amounts.

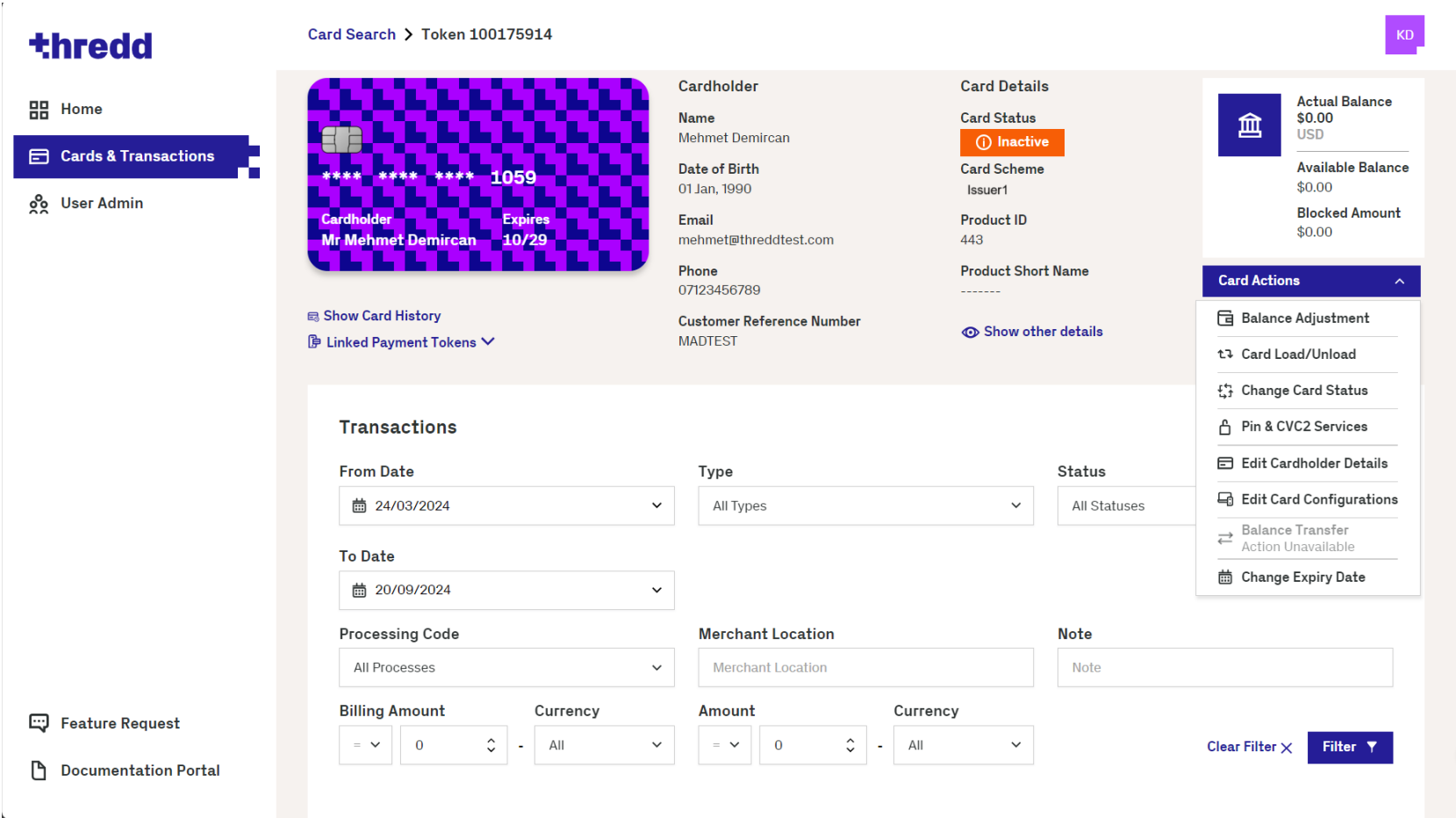
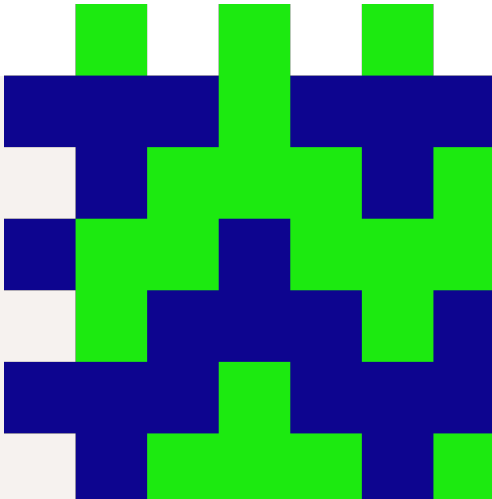


Figure: Thredd Portal

Release status: available. For details, please contact your account manager.

Find out more:

- [Thredd Product Sheet](#)
- [Thredd Portal Guide](#)





Automated Back Office

The Thredd Automated Back Office is a service for Card Issuers, BaaS providers and BIN Sponsors¹, which simplifies and automates complex operational tasks to save time and money and meet compliance requirements with confidence. The service offers reliable data on the transaction lifecycle, reduces compliance and reconciliation issues, and helps you automate and modernise your backend programme management functions so you can focus on building innovative products for the payment’s ecosystem.

Available Services

- **Transaction Reconciliation.** Identifies discrepancies and reconciles transactions in near real-time to ensure accurate records, enable fast resolution, and support seamless compliance.
- **Network Fees.** Break down the complicated Card Scheme invoice into line items that are easy to understand, and highlight non-compliance and optional fees. A dashboard provides high-level summaries to understand your card programme’s activity at a glance.
- **Scheme Reporting.** Generate Quarterly Management Reports (QMRs) and Quarterly Operating Certificates (QOCs) for Mastercard and Visa in a Scheme-approved format, for downloading and sending to the Scheme.

thredd

Your Bank

Finance

Risk

Platform

Data

AO

Activity Reconciliation

Pick a date range

Pick a date range

USD

Export

Status	Settlement Date	Net Settlement	Gap	Net Processed
Reconciled	2024-09-29	140011776.00	0.00	140011776.00
Reconciled	2024-09-27	203954875.44	0.00	203954875.44
Reconciled	2024-09-25	177112184.94	0.00	177112184.94
Reconciled	2024-09-23	159823910.50	0.00	159823910.50
Reconciled	2024-09-22	152964902.09	0.00	152964902.09
Reconciled	2024-09-21	162138495.09	0.00	162138495.09
Reconciled	2024-09-20	191908664.09	0.00	191908664.09
Reconciled	2024-09-19	178324252.00	0.00	178324252.00
Unreconciled	2024-06-30	1173317.76	200.76	1173117.00

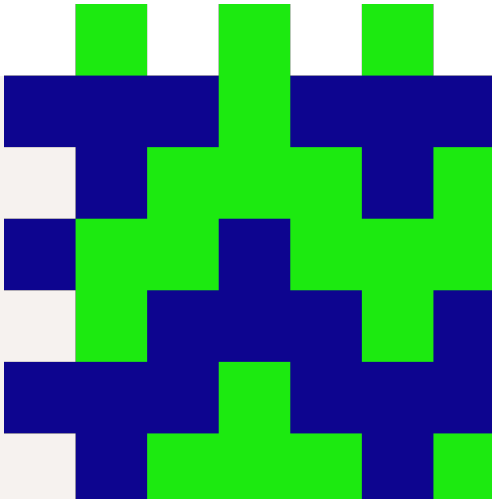
Figure: Automated Back Office - Activity Reconciliation screen

Release status: available. For details, contact your account manager.

Find out more:

- [Automated Back office Product Sheet](#)
- [Automated Back Office Guide](#)

¹First release of Automated Back Office is available to self-issuers only.





Thredd Event Delivery System (Webhooks)

Webhooks is a comprehensive service designed to facilitate real-time event subscription and notification delivery. You can use the Thredd REST API to create and update webhook endpoints, and specify desired events for notification for the endpoints. Additionally, you can retrieve historical or missed events on demand, update your details, and manage event subscriptions. Webhooks provide a robust platform for efficient event-driven interactions, retrieving notification details, subscribing to events, and re-sending notifications. The Event delivery system automatically provides you with updates related to the events you have registered for.

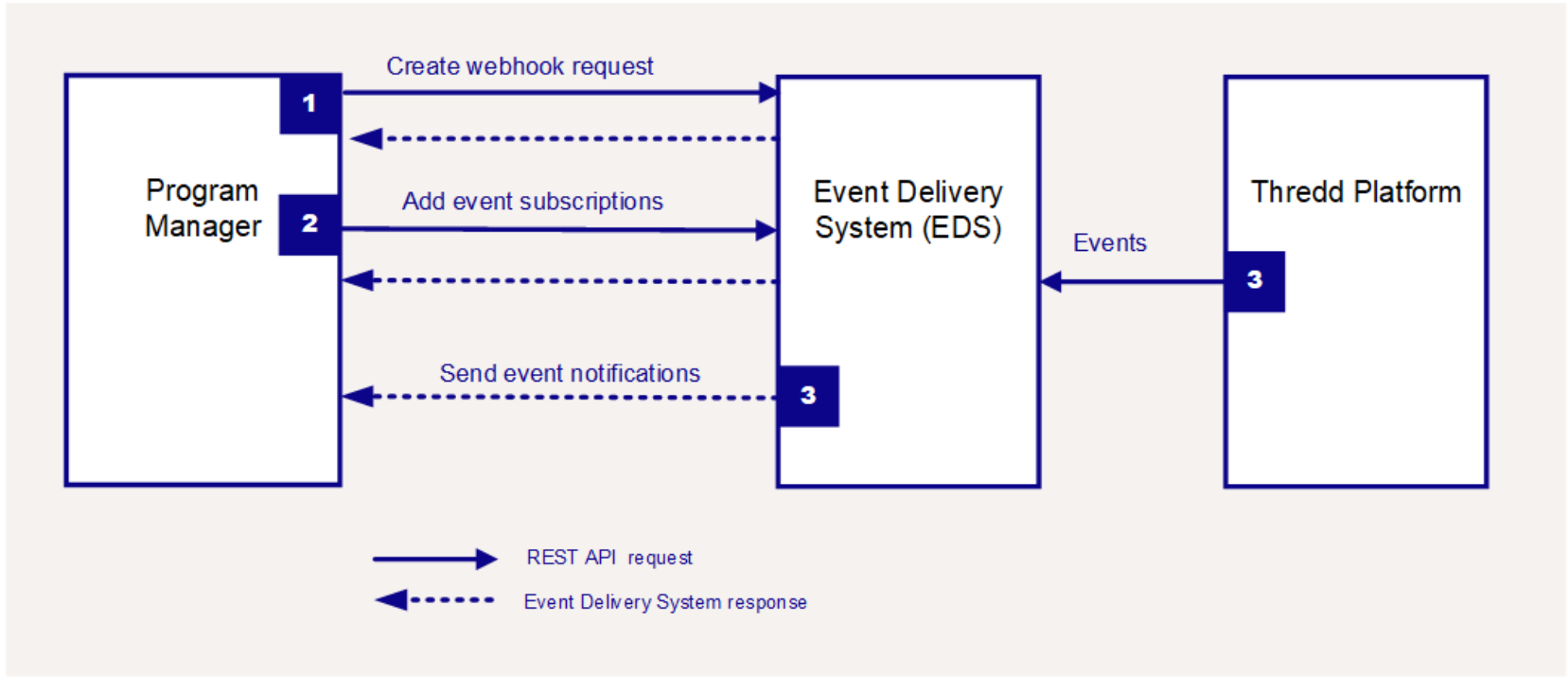


Figure: Webhooks Process

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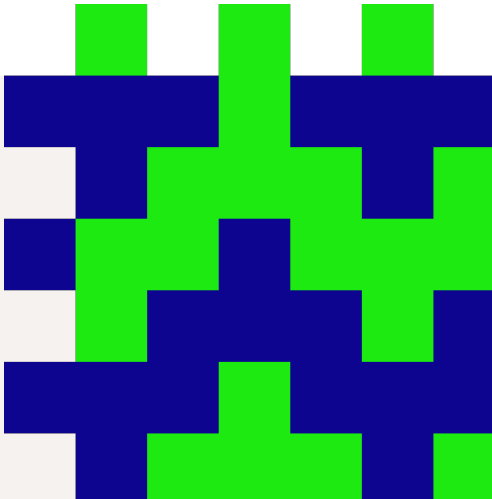
Find out more:

- [Webhooks Product Sheet](#)
- [Webhooks Guide](#)

Thredd's In-App Push Provisioning Solution

In-App Push Provisioning allows a cardholder to request a token for their device directly from the Programme Manager's mobile app, removing the need to manually enter the PAN details into the mobile wallet Token Requestor's app (the cardholder must be logged into their account on their Programme Manager mobile app to be able to authenticate). Since it originates from inside the mobile app the Program Manager can pre-authenticate the cardholder through entry to their mobile app before a request for a token is sent to the Token Service Provider (Visa/Mastercard).

Push provisioning requires you to share sensitive card data with the Token Service Provider via the mobile wallet Token Requestor. This data needs to be encrypted to standards of both the Token Service Provider (Visa/Mastercard) and the mobile wallet Token Requestor (Apple Pay/Google Pay). Thredd's role is to provide an encrypted payload that can be returned to your mobile app and passed into the relevant mobile wallet app regardless of your PCI compliance status.



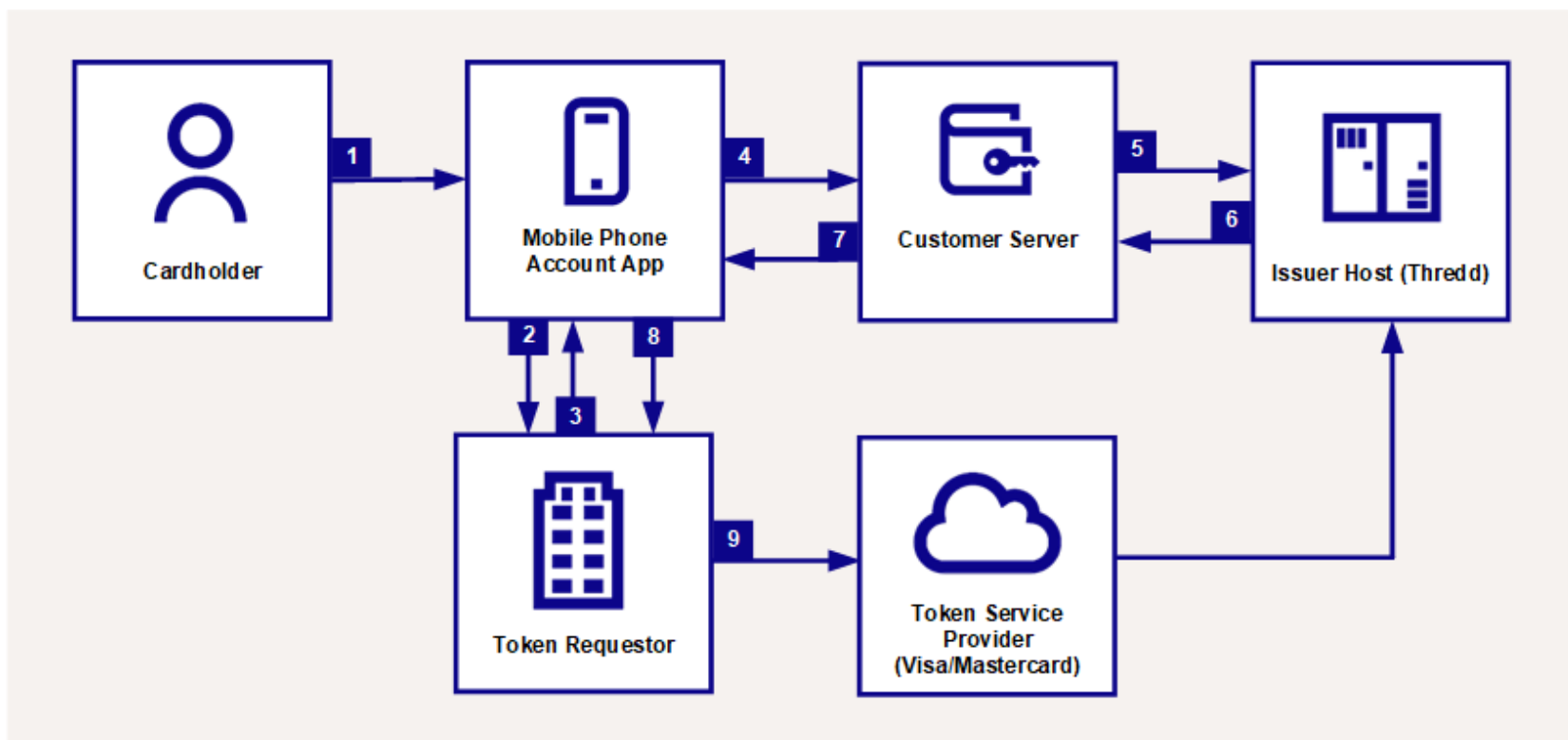


Figure 1: Integration for In-App Provisioning

Release status: available. For details, please contact your account manager.

Find out more:

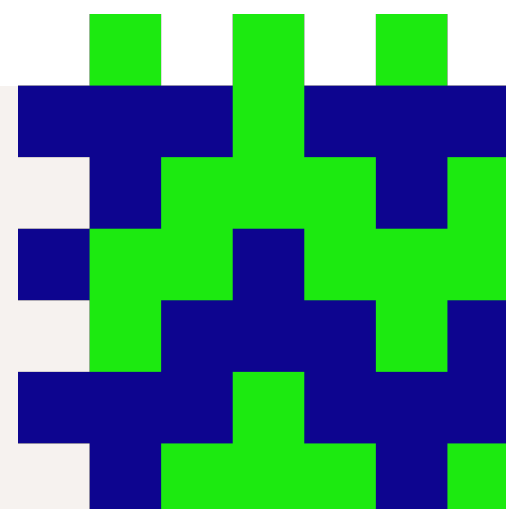
- [Tokenisation Service Guide: How Tokenisation Works](#)

API Hub

The API Hub provides access to Thredd's API suite using a single URL. You can access services across all environments using this single URL, which will then send you automatically to the correct service and environment. Using a single URL provides you with a single, consistent interface for accessing the Thredd platform, simplifying integration and enabling seamless scalability.

The figure below shows some of the different services that API Hub connects to:

- Card management enables you to create and manage cards
- Event delivery service enables you to use Thredd's webhooks, enabling you to send notifications to your customers
- Digital wallets enables you to set up Google and Apple In-App Push Provisioning



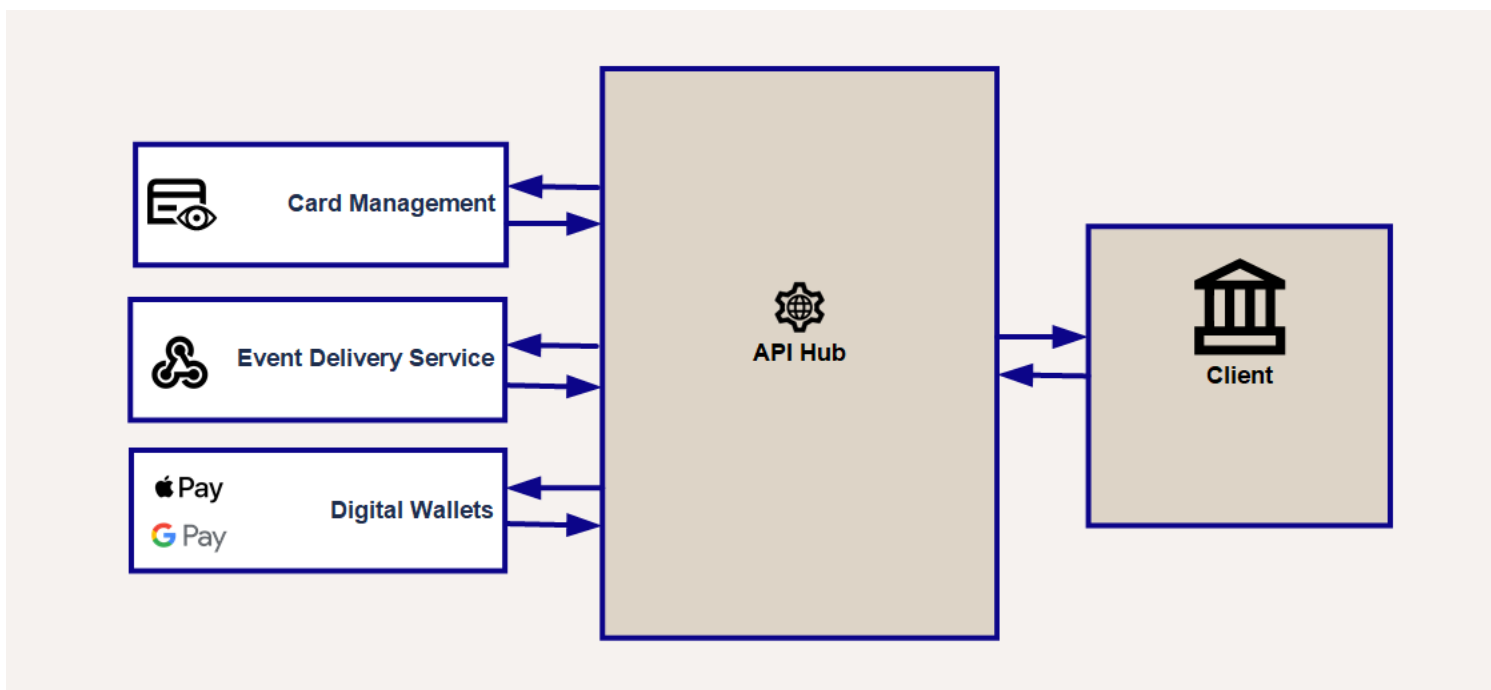


Figure 2: Integration for API Hub

Release status: available. For details, please contact your account manager.

Find out more:

- [Cards API Website: API Hub \(v2.0\) Overview](#)

Product Enhancements

Thredd continues to provide enhancements across all the pillars of the Thredd Platform.

Risk Management

Below is a list of recent enhancements to our risk management and fraud transaction monitoring portfolio.

Fraud Transaction Monitoring

- New Reporting functionality available on the Fraud Transaction Monitoring Portal. Using a powerful and fast backend database with report visualisation capabilities, the reports enable customers to manage operations, analytics, and solution-specific needs all in one place.
- New Scam Transaction Monitoring service now available. See [Scam Transaction Monitoring](#).
- Fraud Transaction Monitoring Reseller version – allows issuers to offer Fraud Transaction Monitoring to their Program Manager clients

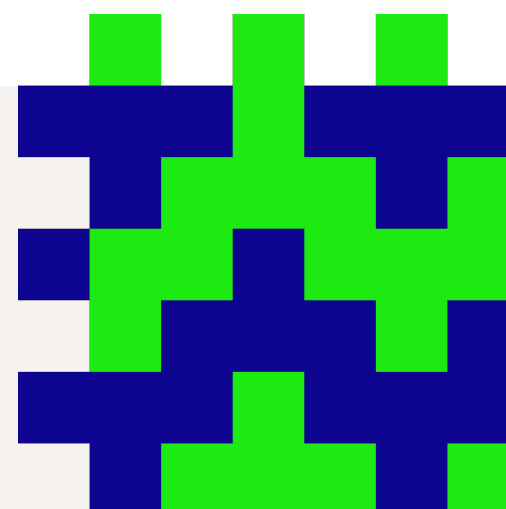
For more information, see the [Fraud Transaction Monitoring Guides](#).

Real-time Event Alerts

Thredd now supports webhooks, which you can use to notify your cardholders of important events such as:

- Real-time fraud events
- Real-time card status payment event notifications (such as card loads and unloads)

Webhooks can also be used to provide your fraud analysts with fraud metrics, to measure how our fraud solutions are impacting your key performance indicators.





For more information, see:

- [Cards API website: Introduction to Fraud Alert Service.](#)
- [Cards API website: Introduction to Webhooks.](#)

3D Secure via Apata

3D Secure via Apata is our new 3D Secure service, offering improved flexible configuration options and more authentication methods. For more information, see the [3D Secure \(Apata\) Guide](#).

For clients in regions not supported by Apata, we continue to maintain our 3D Secure service via Cardinal. For more information, see the [3D Secure \(Cardinal\) Guide](#).

Card Issuing and Management

We continue to enhance our API to support the needs of customers when issuing and managing the cards. Newly released endpoints include:

- **Support for Customised Card PANs.** The Customised Card APIs provide a personalised user experience for cardholders, allowing digital banks and fintech companies to offer their users the ability to choose the last six digits of their card number. See the [Cards API Website: Customisable Card Number](#).
- **New Load/Unload Card for Issuers.** This new endpoint enables issuers to load and unload cards for their sponsored programs. See the [Cards API Website: Load and Unload Card for Issuer](#).
- **New endpoint for retrieving Apata card-level configuration.** Available to customers using our 3D Secure (Apata) service. See the [Cards API Website: Get 3DS Configuration](#). For customers using SOAP web services, see the [Web Services Guide: 3D Secure Get Card Level Configuration \(Apata\)](#).

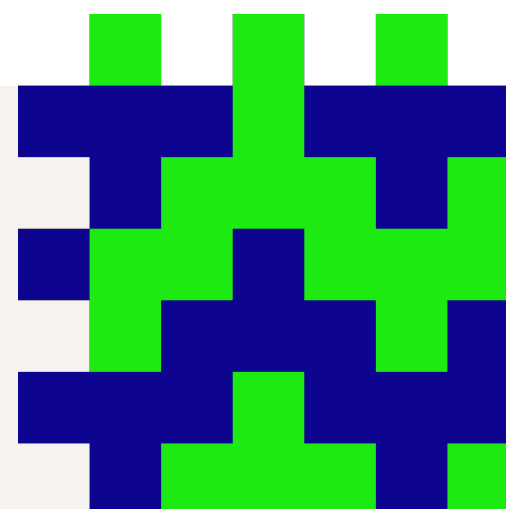
For information on new API fields and other enhancements to the Thredd API, see the [Cards API Website: What's Changed?](#)

For customers using SOAP web services, see the [Web Services Guide](#).

Customer Experience Enablers

Digital Wallets

- Update to Orange Flow guidance when using Apple Pay. See [Tokenisation Service Guide: How Tokenisation Works](#).
- Release of Thredd's In-app push-provisioning service, for clients who are not PCI-DSS level 1 compliant. See [Tokenisation Service Guide: How Tokenisation Works](#)
- Support for Click to Pay. Click to Pay introduces a new option for cardholders to pay online using a token instead of their card details. Cardholders can choose Click to Pay at checkout to send a merchant a token based on their name, phone number, and email address that is used for authorisation. See the [Tokenisation Service Guide: Click to Pay](#).
- Rewrite and reorganisation of the Tokenisation Service Guide, to introduce new use cases and appendices. See the [Tokenisation Service Guide](#).
- Updates to fields and enhancements to the API documentation for tokenisation. See the [Cards API Website: Introduction to Tokenisation](#).





Payment Processing

Transaction Control using the External Host Interface (EHI)

The Thredd External Host Interface (EHI) is a system which coordinates payment authorisation and financial messages processed on the Thredd Platform, and communicates with your external systems in real-time, to support the payment authentication process. We provide three different flavours of EHI messaging:

- XML format
- JSON format
- Single Message System (SMS)

SMS is a new format of transaction processing to support US Networks debit card processing.

We are continually enhancing EHI to support the needs of our clients. For example:

- New field values and options
- New response codes, processing codes, merchant category codes and currency codes
- Support for Card Scheme mandates and Compliance-related updates
- New appendices and transaction examples
- Guide content updates, corrections and enhancements

For more information, see the [External Host Interface \(EHI\) Guide](#).

Transaction Reporting

We continue to enhance the reports we provide to Program Managers and Issuers. We offer new Global transaction XML reporting formats for splitting transaction reports between real-time authorisation (non-clearing) and Financial (clearing) messages, to provide more timely and focused reporting. See the [Global Reporting guides](#).

We can now provide reporting for enhanced Level 2 and Level 3 data on Commercial Cards. For more information, please contact your Account Manager.

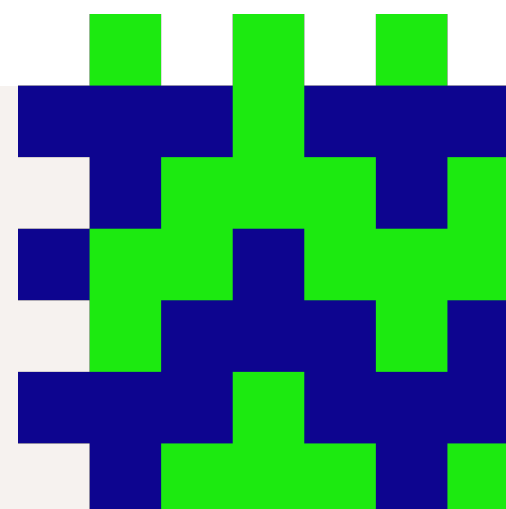
Visa Multicurrency Settlement

Thredd's multicurrency settlement service enables issuers to settle transactions with Visa in multiple currencies, providing flexibility and efficiency in international financial operations. You can choose from over 20 settlement currencies and assign a default currency for different transaction currencies.

For more information, see the [Visa Multicurrency Settlement product sheet](#).

Enhancements for the Visa Account Updater Service

Visa Account Updater (VAU) is a service offered by Visa that allows issuers to advise merchants of changes to a cardholder's details. This service minimises the occurrence of outdated card information for a cardholder that could lead to declined transactions. For more information, see [Visa Account Updater Service](#).





Enhancements for the Account Status Inquiry (ASI) Service

ASI is a message type that allows the merchant to check the Card Validation Code (CVC) and, if address details are provided, to optionally use the Address Verification Service (AVS). If the ASI checks are successful, Thredd responds with an 00 approval to the merchant. For more information, see [Account Status Inquiry \(ASI\)](#).

Program Delivery

Thredd Connectivity Framework

The Secure Connectivity Framework enables highly secure access to Thredd's resources. The main components of this improved way of connecting to Thredd services includes:

- **CloudEntity** – a Software as a Service (SaaS) capability which acts as the Identity Provider (IDP) for Thredd's interfaces (including Thredd CA and Thredd Portal), and as an OAuth OpenID Provider (OP) for the registration and management of customer applications, generation and validation of access tokens, and for the enforcement of access control policies.
- **Thredd CA** – This is Thredd's Certificate of Authority that is a SaaS capability for the creation and management of certificates:
 - Transport Certificates – for establishing secure connections between resources.
 - Signing Certificates – for the creation of signed messages, used for authentication of clients, and non-repudiation and authentication of notifications.
- **mTLS Termination** – on-premise infrastructure enabling the establishment of Trust Chains when clients present Thredd-issued Transport Certificates at the point of attempting to connect to protected resources.

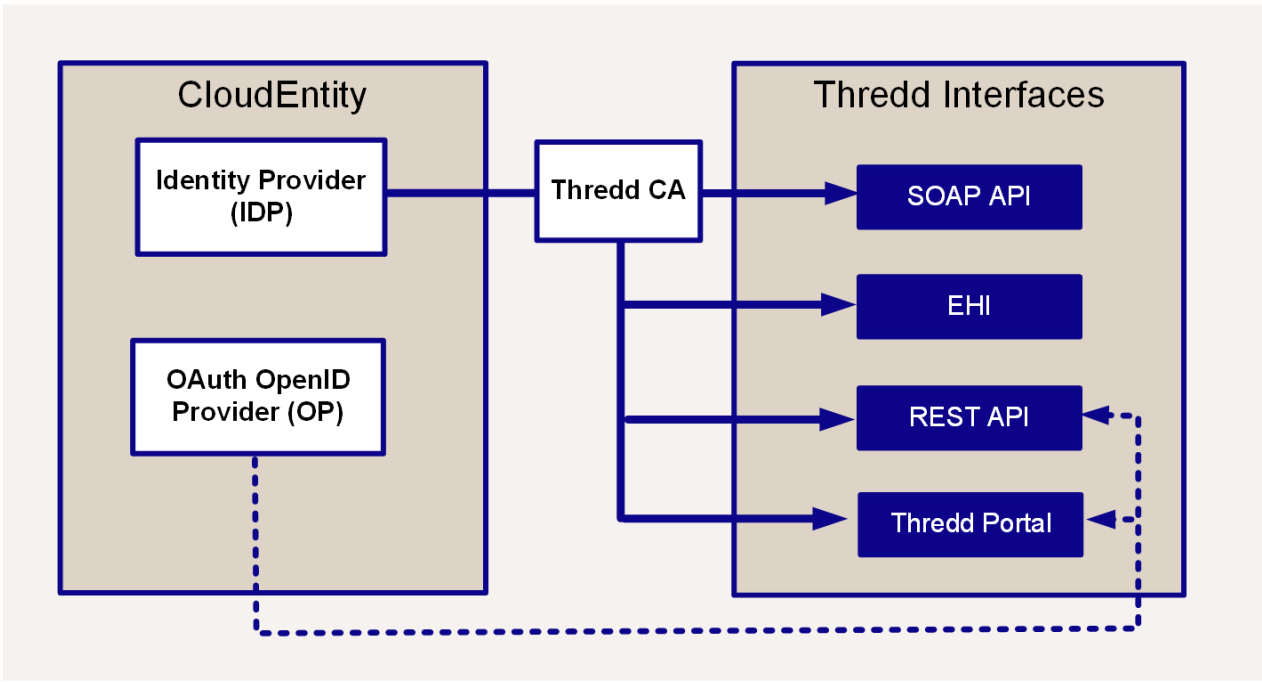
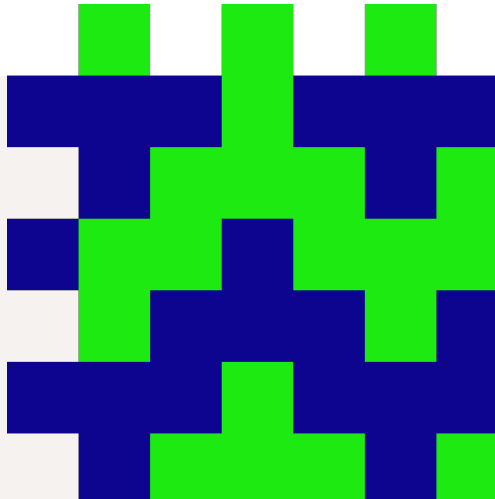


Figure: Thredd Secure Connectivity Framework

Release status: available. For details, please contact your account manager.

Find out more:

- [Thredd's Secure Connectivity Framework Product Sheet](#)
- [Connecting to Thredd Guide](#)

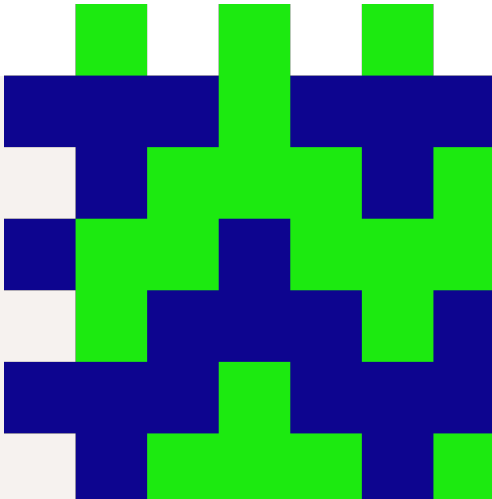




Cards Scheme (Network) Mandates

The Thredd Platform is regularly updated to comply with the Card Scheme Mandates relating to issuer-processor systems. Most of these updates are implemented seamlessly on our platform, without needing you to do anything.

Note: Where a Card Scheme mandate requires a functional change to the Thredd platform that may impact the card operations of our customers, we provide you with 30-60 days advanced information using a Thredd Pre-Release Notification (PRN).





Contact Us

Please contact us if you have queries relating to this document. Our contact details are provided below.

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