PYMNTS.com B2B API Tracker™

How APIs Add Accuracy
To Seasonal Business Accounting

AUGUST 2018

How Xero uses Bank APIs – Page 6 (Feature Story)

U.K. startup TrueLayer raises \$7.5 million in funding for developer platform - Page 10 (News and Trends)

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Customers with banks that don't have an **open API strategy** will miss out on the benefits of having a seamless integration and seeing the reconciliation done for them.

> MARY BUCKLEY head of financial partnerships in the Americas at Xero

PYMNTS.com B2B API TrackerTM

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evelopments in financial services technology are paving the way for a new era of open banking and faster payments, and APIs are providing the foundation for these new systems to take root.

As open banking continues to take shape, several banks in global markets are opening APIs to developers in an effort to stay competitive, particularly in the United Kingdom. Metro Bank, for one, recently <u>debuted</u> a platform that allows third-party developers to build services on top of its APIs. The platform also offers access to Metro Bank's PSD2 API documentation and sandbox, which helps facilitate frictionless integration with its services.

Metro Bank isn't the only U.K. player preparing for the changes brought on by open banking. The ID Co., an open banking data solution provider, recently <u>launched</u> its own open banking API, which enables its DirectID users to connect with major U.K. banks, including Barclays, HSBC, Lloyds Group, Santander, Royal Bank of Scotland and Nationwide.

Outside the U.K., in July, the Hong Kong Monetary Authority (HKMA) <u>unveiled</u> its open API framework for the region's financial services sector. The HKMA also launched its own open API, with the goal of providing 130 sets of financial data online.

Open banking is just one of the many ways APIs are shaking up the financial services sector. Several major players around the globe are turning to APIs to facilitate faster payments and improve cash management, hoping to change the way companies, large and small, think of "business as usual."

Here's a snapshot of notable developments in the B2B API landscape

Santander U.K. recently <u>partnered</u> with banking solutions provider Infosys Finacle in an effort to help corporate clients access a platform that works across multiple accounts and is compatible with any mobile device. According to the companies, customers can use an API to integrate Santander's cash management solutions into their existing ERP solutions.

Meanwhile, another API development could help U.K.-based small- and medium-sized businesses

enjoy greater insight into their <u>cash flow</u>. Card payment provider myPOS Europe Ltd. recently deployed real-time payment services from Form3, a cloud-based payment solution provider. This partnership allows myPOS' SMB customers to receive payments within a few seconds, rather than a few days.

APIs are also being put to use to help London theatergoers make the most of their trips. Ticket sales and distribution company London Theatre Direct (LTD) is using BBVA's Mashery API Management by TIBCO Software as a management platform. According to BBVA, the Mashery API enables LTD to create a marketplace to help its customers find available tickets in real-time, and connects them with related merchants, such as hotels and travel companies.

How APIs add accuracy to seasonal business accounting

To keep operations running smoothly, seasonal businesses need to keep a close eye on their cash flows. While accounting software can be a great help in making reconciliation easier, it relies on information from a user's bank account — and not all methods of acquiring banking information are created equal.

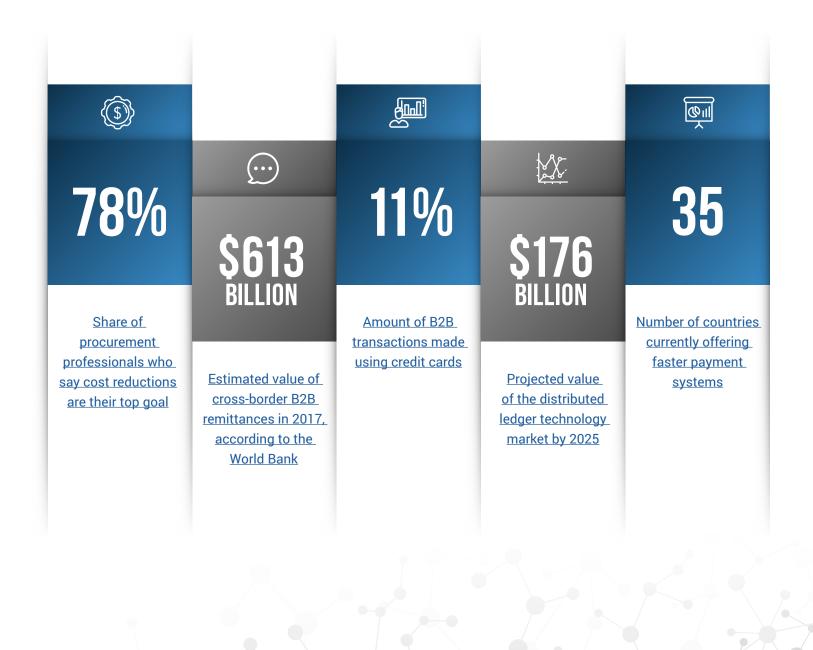


In this month's feature story (p. 6), Mary Buckley, head of financial partnership for the Americas for accounting software company Xero, in an interview with PYMNTS, explained how integrating with a bank's APIs can provide a more accurate, automated way of accessing account information, and what it takes to further advance that kind of solution.

August B2B API TrackerTM updates

We've profiled more than 40 top B2B API ecosystem providers in this issue of the Tracker, including two new additions: Citi and Smartcard

FIVE FAST FACTS



How APIs Add Accuracy **To Seasonal Business Accounting**



Feature Story

The entire goal is to take the work out of having to do reconciliation and let [owners] spend time managing and growing their businesses.

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Mary Buckley, head of financial partnerships in the Americas at Xero

Running a business is hard enough as it is, but running a seasonal business brings on an additional set of challenges. Tax preparation, lawn care or selling souvenir T-shirts to tourists, for example, are businesses that boom a few months per year, but often go silent once their seasons are over.

Ventures like these need to understand their entire year's cash flow months in advance. This gives businesses information on what they can afford to spend in the off-season, as less money trickles in, and how much they need to save in the peak season, when sales are robust.

Accounting software providers are increasingly looking to tackle these kinds of issues — and APIs can make a big difference, according to Mary Buckley, head of financial partnerships at Xero, a cloud-based accounting software firm focused on small businesses. "The entire goal," Buckley explained, "is to take the work out of having to do reconciliation and let [owners] spend time managing and growing their businesses."

In a recent interview, Buckley gave PYMNTS an inside look at how integrating with bank APIs can help ease accounting and cash flow management frictions for small businesses.

Straight from the source

Reconciliation is critical for seasonal businesses, as well as other ventures that want to better understand their costs and revenues.

Many SMBs turn to specialized accounting software for this purpose, but manually entering entire transaction histories from bank statements into software interfaces is often a time-consuming and complicated task, which pushes many business owners to turn to tools that are designed to collect data for them. There are a few different ways to pull that data, Buckley explained. Some systems use data aggregators, which rely on screen scraping and optical character recognition to collect information. These kinds of aggregators aren't always sophisticated enough to recognize changes, however. Should a bank change how it structures or presents data on a statement — for instance, by adding a new field — the aggregator might misrepresent the account information.

"If someone inserted another letter or character where you weren't expecting it, it could affect the accuracy of the data coming in," she said. "If the aggregation tool doesn't recognize the change, it could really affect the numbers in terms of how they're being brought into the system — it could be off by a decimal place, or something like that."

In fact, Buckley added, these issues go largely undetected — until a customer reports it.

Integrating accounting software with a bank's API, creating a direct bank feed, could provide a faster and more reliable route. That way, she explained, the customer is provided with the same accuracy and most up-to-date information that the bank itself has.

Extending access

Although relying on bank APIs may offer increased reliability and speed, problems still persist. Most notably, many banks don't offer APIs, meaning that small businesses that bank with companies that offer APIs have

UNDER THE HOOD

What are the struggles involved in extending API benefits to more customers?

"We partner with [a number of banks] and are trying to partner with all of the large banks in the United States and Canada. That's really important for us, because we want to extend these benefits to all of our customers.

It's like the chicken and the egg – the banks have to have the APIs for us to consume them, and then we have to develop a partnership to be able to do it. Without both parties trying to participate ... it can't happen."

Mary Buckley, head of financial partnerships in the Americas at <u>Xero</u>

the opportunity to receive quick, accurate information enabled by the integration, while other business owners are left out in the cold.

"Customers with banks that don't have an open API strategy will miss out on the benefits of having a seamless integration and seeing the reconciliation done for them," Buckley said.

Widespread adoption is a long way off, she said, but she hopes that all system integrators and large banks will soon begin developing and debuting their own open API offerings.

"Everyone wants to head that way, but it's not easy," she said. "It's a long journey, and people have to make commitments to doing it. It's an investment."

Xero is looking to fill the service gap between clients of banks that have open APIs, and those that don't, by developing its own API solutions. The hope, Buckley said, is that smaller banks, rather than developing their own solutions, could eventually use Xero's APIs to facilitate accounting software integrations.

"We're trying to evolve to the point where we also have APIs, [so] that if you're a smaller bank, you can consume our APIs and be able to offer that experience to your customers," she said. "We're not quite ready to go to market with that — nor is anybody else — but we're all moving in that direction."

Banks and accounting platforms will become more connected than ever, as the API space evolves, enabling more accurate, automated entry of a business's transaction information into its accounting software.

For seasonal small business owners, that means less time spent worrying about whether money will run out, and more time for marketing lawn care services, thinking up new T-shirt ideas and focusing on all the reasons they launched a business in the first place.



News and Trends

APIs reinvent the bank

Amex, Santander explore FinTech using API Two major financial services players are making API-based <u>investments</u>. American Express, as part of an effort to position itself as a technological leader, has moved forward with a series of blockchain-based initiatives. It has filed a patent for a blockchain-based proof-ofpayment technology with the U.S. Patent and Trademark Office. This allows Amex to use blockchain to make a payment and receive a merchant identifier using secure, encrypted technology — it will also store the information on the same device.

Santander U.K., meanwhile, entered into an agreement with Infosys Finacle that aims to help its corporate customers access a platform that works across multiple accounts and is compatible with any mobile device. Corporate customers can now use an API to integrate Santander's cash management solutions into their existing ERP systems. These initiatives by Amex and Santander are among the latest efforts by legacy players to use APIs to quickly bring new financial products to scale.

APIs, patents in banks' sights amid race for speed, services

Citi is another legacy player turning to APIs as part of its broader strategy. Rene Schuurman, global market manager for Citi's Channel Services, noted that a recent <u>report</u>, "2018 Global Payments Insight Survey: Retail Banking," found that 87 percent of banks have an API strategy in place, which is shaping B2B commerce and other markets.

Meanwhile, sandboxes are creating new opportunities for financial institutions and their FinTech partners to test APIs before launching them to a broader audience. In last month's B2B API Tracker, Schuurman <u>noted</u> the overarching theme of APIs is, "you build something, take it apart and build something new," which enables banks to take a DIY approach to innovation and API implementation.

Xero connects to BBVA Compass accounts via API

Elsewhere in the space, Xero launched a new solution that uses APIs to help small businesses connect with BBVA Compass bank accounts. Small- to medium-sized accounting software solution provider Xero recently <u>announced</u> the



partnership, which allows its SMB customers to connect to BBVA through its open API.

According to a news release announcing the agreement, the solution will allow SMBs to exercise greater control over financial data. By integrating with Xero's cloud-based accounting solution, its SMB customers, who are also BBVA Compass customers, will gain access to a real-time view of their cash status, as well as a digital process for securely shared data. The integration also aims to help accountants easily manage their clients' reconciliation activities by streamlining functions like bank reconciliation and other accounting tasks.

Opening doors to open banking

Metro Bank launches developer portal for third parties

BBVA Compass is not alone in its efforts to open APIs to developers. According to a news release, Metro Bank <u>launched</u> a developer portal that enables third parties to build services on top of its APIs, and access the bank's PSD2 API documentation and sandbox in order to facilitate frictionless integration with the bank's services.

By using the portal, developers will be able to access API documentation and run tests of API queries that return sample data. In the same release, Metro Bank CEO Craig Donaldson said the portal will provide third parties with "the building blocks they need to develop even more products and services to help make customers" lives easier."

The release also noted that the portal was built in collaboration with Google's Apigee team, using the Apigee Edge API management platform.

The ID Co. debuts open banking API platform

Non-bank entities are also preparing to open their doors to open banking. The ID Co., an open banking data solutions provider, recently <u>launched</u> its open banking API platform, which will give its DirectID users platform support for major U.K. banks, including Barclays, HSBC, Lloyds Group, Santander, Royal Bank of Scotland and Nationwide.



The integration will also provide a consent management service, a user experience widget and a standardized open bank data API. The DirectID platform is already connected to lending institutions in the U.K., the U.S., Australia, Canada and the Netherlands. The ID Co. claimed that open banking would enable banks to address common business frictions, including income verification, assessing customer affordability, verifying account information and reducing fraudulent applications, among other benefits.

TrueLayer raises \$7.5M for open banking solutions

The potential of open banking is encouraging investors to open their wallets and invest in companies working to provide solutions for new banking regulations. U.K.-based startup TrueLayer, which launched a developer platform that it claims makes it easier for FinTechs and other companies to access bank APIs, is among the most recent <u>beneficiaries</u>, netting \$7.5 million in a fundraising round led by venture capital firm Northzone.

TrueLayer will use the funds to expand the company through Europe, starting with the German and French markets. According to *TechCrunch*, the funds will also be invested in expanding the TrueLayer team, which will help it launch new products and encourage other companies to make the most of the open banking movement and PSD2. Since the open-banking initiative began in January, TrueLayer has been collaborating on integrations with several FinTech companies, including Monzo, Starling Bank, Zopa, ClearScore, Canopy, Plum, Bitbond, Emma, Anorak and CreditLadder.



API usage expands in Hong Kong

The move toward open banking is not just a European phenomenon — markets in Asia are preparing for how open banking rules will affect them as well. The Hong Kong Monetary Authority (HKMA), which acts as the region's central bank, recently <u>debuted</u> its open API framework for the region's banking industry. The agency's API framework involves four stages: production information, customer acquisition, account information and transactions. The open API framework was one of seven initiatives announced by the agency last year, with the goal of promoting competition and encouraging



innovation in Hong Kong's financial services sector.

The HKMA also recently <u>launched</u> its open API through its website. The API will ultimately release 130 sets of financial data online, 50 of which can already be accessed. The remainder is slated to become available over the course of the following year.

API's white paper trail

Granularchain.com solution outlined in white paper

Can the blockchain give a boost to B2B payments? SmartCard Marketing Systems, a solution provider for the global payments and incentives industries, recently <u>presented</u> a white paper outlining how blockchain technology can be put to use in the B2B sector, particularly the potential business applications of its blockchain solution, Granularchain.com.

Along with the white paper, SmartCard also released a blockchain sandbox API. A news release claims that financial institutions, initial coin offerings, cryptocurrency issuers and money service businesses can use the technical specifications to explore potential business use cases. SmartCard CEO Massimo Barone said the solution can be used to find scalable solutions that can be put to use in the B2B and B2C microfinancing fields.

In London, APIs help the show go on Another white paper, issued by a U.K. bank, delves into how API solutions are helping consumers make the most of the London theater scene. BBVA recently <u>highlighted</u> the work of the London Theatre District (LTD), which is using BBVA's Mashery API Management by TIBCO Software as a management platform to create a marketplace that connects theatergoers with various vendors in the entertainment space.

BBVA claims the API solution helps customers find tickets in real-time, prompting an increase in theater sales. The white paper also notes that LTD uses the API to connect users with other services related to a theater outing, including hotels and other travel packages.

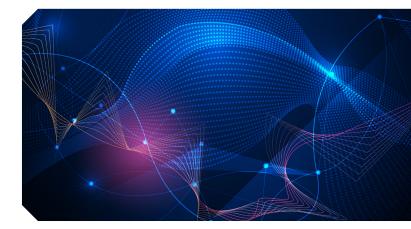


APIs and the business of disruption

Entrepreneurs become a driving force behind data sharing

In the U.S., many banks are raising the curtain on their own APIs to facilitate data sharing with their FinTech partners. Small businesses that stand to benefit from these APIs are waiting for these trends to gain steam, which puts <u>entrepreneurs</u> under pressure to deliver solutions, according Kurt Rathmann, founder and CEO ScaleFactor, a SMB software solutions provider. In an interview, Rathmann told PYMNTS that entrepreneurs might not be able to deliver the open banking and data sharing benefits as quickly as SMBs would like.

Rathmann also noted that, while the SMB financial services space is not yet at a point where it can proactively share financial data on behalf of small business customers, it is getting there. Competitive market pressure is also driving the sector to move toward open banking concepts, and Rathmann said some entrepreneurs are embracing tools, like same-day ACH, to help them get work done faster. These trends could help entrepreneurs take the lead on driving faster payments and open banking in the U.S. "What's exciting about small businesses," Rathmann said, "is that many are the first to adopt new trends and technologies, and try [them] out."



APIs help UK SMBs access real-time payments

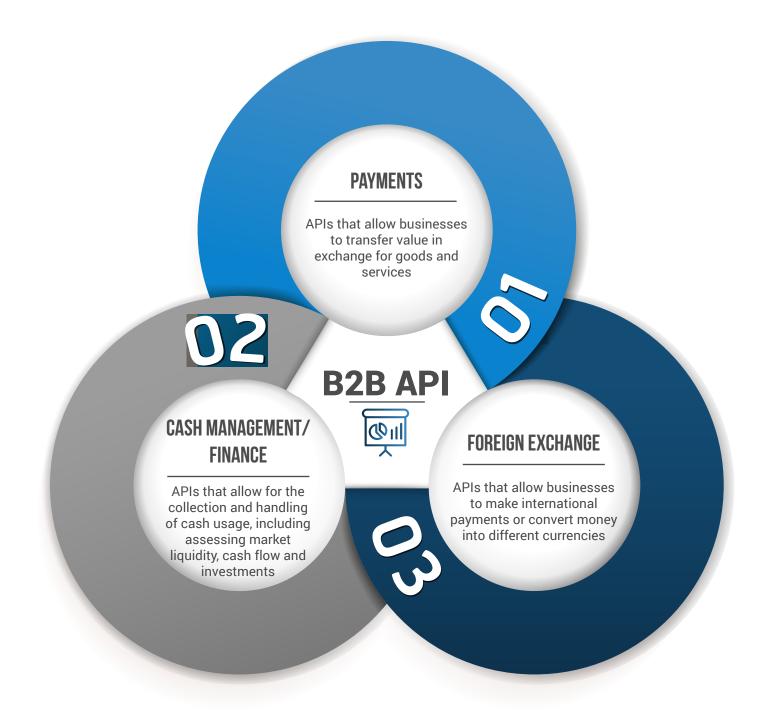
Meanwhile, APIs could help SMBs in the U.K. gain faster access to payments. Card payment provider myPOS Europe Ltd. recently <u>deployed</u> Form3's real-time service, which enables myPOS' SMB customers — who are either based in the U.K. or deal with partners in the U.K. — to receive payments within seconds, as opposed to three days. Form3 provides cloud-based payment processing solutions for banks and regulated FinTechs. Its solution will use APIs, cloud-native technology and micro-services to provide myPOS with a fully managed payments technology service.

Putting B2B payments in context for corporate treasurers

In business, just as in life, context is key to making informed decisions — and in a world of 24/7 payments, the content and accuracy of payments can carry significant weight. The right <u>context</u> can help firms establish the correct hierarchy of urgency, funneling transactions with an eye on destination, payment type and timing. Artificial intelligence (AI) and machine learning (ML) are key to providing this context, Michel Jacobs, EVP and head of digital payments for Intellect Global Transaction Banking (iGTB) recently told PYMNTS' Karen Webster. During a discussion, Jacobs explained how iGTB's new Contextual Banking Experience connects to a bank's legacy system to help banks "move at the speed of commerce." The engine quickly provides context by determining whether a payment is supposed to be delivered to accounts payable or accounts receivable, for example. Jacobs said this information also helps banks become "an integral part of the corporate supply chain."



The PYMNTS.com B2B API Tracker[™] is designed to give a breakdown of different players and cover the news and trends in the B2B API ecosystem. Each month, new companies will be added to the provider directory based on movements in the space. Companies included in the directory have been sorted by three primary criteria:







Achta

Achta specializes in the delivery of electronic payments solutions for major corporations, financial institutions and the SME market.



Airwallex

Airwallex is a financial technology company that offers integrated solutions for personal and business cross-border transactions. The company facilitates international money transfers through a combination of local payment collection, foreign exchange and distribution. Airwallex's products include a platform for businesses to create and pay international invoices and a series of APIs that allow eCommerce platforms to process international payments, convert funds at the mid-market rate, manage inventory and display prices across multiple currencies in real-time.





B2B Pay

B2B Pay offers virtual bank accounts for companies that export into Europe and collect payments domestically. Its API is designed to make international business transactions as quick and inexpensive as possible, allowing users to create virtual bank accounts in various geographies and giving them access to the best currency exchange rates and transfer fees.





Bill.com

Bill.com allows customers to approve and pay bills from using a laptop, tablet or smartphone. And when vendors call about a missing payment, users can pull up an image of the cleared check in an instant.



Cambridge Global Payments

Cambridge Global Payments is a financial services company providing integrated global payments technology. The company offers a full suite of APIs to enable its partners to build advanced global payments capabilities on their own platforms.





CardConnect

CardConnect (formerly Financial Transaction Services) is a full-service provider of electronic transaction processing services. The CardConnect API allows companies to securely accept a wide-range of credit, debit and alternative payments.



CitiConnect

CitiConnect's tools enable companies to use its cash management tools for a variety of purposes, including streamlining file exchanges and messaging processes, automating processing and expediting dispute resolutions.



Coinbase

Coinbase is an online platform that allows merchants, consumers, and traders to transact with digital currency. It allows its users to create their own bitcoin wallets and start buying or selling bitcoins by connecting with their bank accounts. It also provides a series of merchant payment processing systems and tools.





CrowdPay

CrowdPay was launched by GoldStar Trust Company. CrowdPay is an API-driven application designed to help companies collect funds securely, open escrows, process payments and manage investments for crowdfunding offerings.





Currencycloud

Currencycloud operates as a foreign exchange broker and international payments company. It enables payment firms, banks and eCommerce companies to provide their customers with access to foreign exchange through a simple API that links to Currencycloud's cloud-based service.



CurrencyVue

CurrencyVue is an FX payments and hedging management solution that helps businesses gain real-time visibility into FX exposure and risk. The company's APIs and connectors can integrate with enterprise resource planning (ERP) systems to extract the transaction data that allow businesses to identify FX exposure.





Dwolla

Dwolla provides platforms a service for bank transfers (i.e., ACH transactions). It uses branded or white-label APIs to verify bank accounts instantly, transfer payments, keep balances or route funds directly to bank accounts and routing numbers.





FI.SPAN

FI.SPAN is a services management platform that allows banks to deploy new business banking products rapidly. They curate (and pre-integrate) third-party FinTech solutions, which banks can use alone or in concert with their internal capabilities to develop composite products. The platform creates RESTful API endpoints allowing banks to expose products and services to existing or new channels. FI.SPAN also provides pre-built connectivity to leading mid-market and enterprise ERP platforms, to help banks open up the ERP as a banking channel for corporate customers and automated customer onboarding.



Figo

Figo provides banking services and enables businesses to connect with their financial service providers. Figo's platform Banking-as-a-Service targets the Single Euro Payments Area.

Finexio



Finexio

Finexio's smart B2B payments network platform delivers an electronic commercial payment, converting paper payments and identifying the most efficient direct bank deposit method available for the vendor. It seamlessly integrates into enterprise accounts payables and procurement software platforms to improve the corporate buying and selling experience.





Flywire

Flywire is a provider of international payment solutions, connecting their clients with other businesses on six continents. The company offers an API called peerTransfer.



Hyperwallet

Hyperwallet Systems is a financial technology company that offers an online worker payout platform for financial institutions and marketplace companies. Its payment platform and settlement network allows companies to distribute funds across countries in different currencies. Additionally, the company provides mass payment options, including prepaid cards, global bank deposits, cash pick-ups and check delivery services.





Margeta

The Marqeta Platform offers a fully documented, open API issuer processor platform for building credit, debit and prepaid card products. Marqeta offers instantly issued tokenized cards to technology innovators, allowing eligible payment cards to be added directly into Apple Pay as well as in-app provisioning on Visa.





Mastercard Commercial Network

Mastercard's "Pay Now" payment feature on the application enables merchants to collect payments in full in approximately two days, which aims to help small businesses to work more efficiently while maximizing their funds.



MineralTree

MineralTree's cloud-based software automates the invoice-to-payment process for growing businesses. It extracts data from paper or electronic invoices; routes them to the proper people and departments for approval; and allows busy executives to review, authorize or schedule payments anywhere, from any device. The software integrates directly with banks and with the most popular accounting/ERP software to synchronize data.





nanopay

nanopay provides payment tracking services, including for payment requests and payments sent for companies both domestically and across borders. The company's payment platform is exposed via REST APIs for use by banks, payment providers and businesses, and is designed to securely store and transfer digital value between parties instantly and without intermediaries.





Nuapay

Nuapay is a cloud-based payment service offering businesses what they need to efficiently manage European direct debit and credit transfer payments with straightforward set-up and clever functionality, plus APIs to take away the delays and frustrations.



Oanda

OANDA Corporation is a foreign exchange company that provides internet-based forex trading and currency information services. The company uses computer and financial technology to provide services to everyone, from individuals to large corporations, and from portfolio managers to financial institutions.





OpusCapita

OpusCapita's cash management solution is a global cloud service that connects to any bank and financial back-office system. Its solutions are focused on mitigating risks and fraud, implementing group-wide harmonized processes, boosting automation, and gaining full visibility and transparency on cash.





PayCommerce

PayCommerce is a cross-border payments network that enables both disbursements and acceptance transactions through a single point of connectivity. The company's payment disbursement APIs enable account-to-account cross-border authorization workflow, routing, clearing and settlement, while its global acceptance APIs enable payment collections globally using direct debits, credit/debit card schemes and alternate payment rails.



Payment Rails

Payment Rails is a cloud technology platform. The company's solution is designed to enable businesses to send payments to PayPal, individual or corporate bank accounts in more than 220 countries, in any currency and with all major payment methods. It provides an API that gives businesses access to its global banking and payments network.





Paymentwall

Paymentwall's Payment Systems API enables merchants to retrieve lists of payment systems activated for a project in a specific country along with their names, logos and shortcodes.



Paymode-X

Paymode-X is a payment network. Its solution is designed to help businesses transition from paper to electronic payments, while also working to maximize cost savings, efficiency and security.



Payoneer

Payoneer offers a B2B online escrow payment service, which enables companies to pay and get paid safely, efficiently and cost-effectively.





PayPal

PayPal provides online payment solutions to its users. It enables its users to transact money through their account balances, bank accounts, credit cards or promotional financing without sharing financial information. PayPal facilitates global eCommerce by making payments possible across different locations and currencies. It offers flexible payment solutions for B2B.





Pelican Pay

PelicanPay, a subsidiary of the Pelican Group, offers European banks access to its OpenBanking Hub. It provides Revised Payment Services Directive (PSD2) connectivity, payments and financial crime compliance services, and offers FinTechs and third-party providers the application program interface (API) interoperability to provide payment initiation and account information.



Quovo

Quovo is an end-to-end financial technology platform that empowers advisors and professionals with data management and insight tools. The company offers bank-level encryption and third-party security validation, aggregates financial accounts and enriches data with proprietary technology to normalize, transform and reconcile disparate data from any source.





The Saxo Payments Banking Circle

The Saxo Payments Banking Circle offers its members the capability to make and receive cross-border transfers in seconds in multiple currencies in a secure and compliant cloud-based environment. Membership is open to card acquirers, PSPs, APMs and FX payment providers.



SmartCard

SmartCard offers FinTech solutions for the global payments acquiring bank, telecom companies and global enterprises. The company offers a suite of APIs, including gateway, blockchain and cryptocurrency APIs.





Stripe

Stripe provides a set of unified APIs and tools that enable businesses to accept and manage online payments. Stripe aims to expand internet commerce by making it easy to process transactions and manage an online business.



Tink

Tink offers financial management applications. Its products combine smart data collection and analytics to create rich insights on which users can act.





Tipalti

Tipalti's solutions seek to address the difficulties associated with making mass global payments. Tipalti's payment automation platform is intended to streamline the way companies make payments to those critical for delivering goods and services, such as supply chains and 1099 contractors.



TradeIX

TradelX provides a connected and secured platform infrastructure for banks, asset managers, B2B networks and valueadded service providers. The TIX Developer solution provides APIs that enable entities and developers across the trade ecosystem the ability to implement trade finance functionality into existing systems, and build and deploy new trade finance applications for multiple users.





Tradeshift

Tradeshift is a global B2B platform that aims to help companies run more efficiently, using cloud-based technology. For suppliers, it delivers free electronic invoicing, enabling faster payments and predictable cash flow. For enterprises, it empowers them to work more easily and productively with their entire supply chain, anywhere in the world.





Transactis

Transactis looks to transform traditional paper billing and payment processing by enabling businesses of all sizes to replace paper bills, statements, invoices, payments and documents with more efficient digital alternatives.



TransferTo

TransferTo operates a cross-border mobile payments network for emerging markets, processing real-time airtime top-up, money transfers, mass payouts and merchant payments for licensed financial institutions, organizations and merchants.





TransferWise

TransferWise is a money transfer service that works to reduce tranfer fees by using inter-bank midexchange rates.



Transpay

Transpay is a B2B/B2P cross-border payment platform offering a single API connection into its payout engine that in turn processes payments as per each destination country guideline and satisfies each country regulation and delivers payments rapidly into the beneficiary's local bank account.





Traxpay

Traxpay offers a turnkey solution for supply chain financing and payment transactions. The company's cloud-based B2B platform provides secure bank-grade and regulatory-compliant financial process automation and B2B payments and financing services to banks, corporates, digital marketplaces and B2B commerce networks.

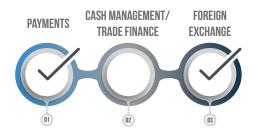




VantageB2B

VantageB2B provides several B2B and B2G payment solutions. Its portfolio includes Level 3 purchasing card and GSA payment processing, a payment API for developers with a B2B focus and ERP platforms, and tokenization data security solutions to regional and multi-location industrial suppliers, distributors and manufactures nationwide.





Veem

Veem is a payment company offerings solutions designed to enable businesses to send and receive payments in local currency. The company works to eliminate the need for intermediary banks by using blockchain as a payment rail. move money directly from your bank account to that of your recipients.



Viewpost

Viewpost is a secure B2B network for electronic invoicing, payments and real-time cash management. It also offers an API.



Visa

The Visa B2B Connect platform enables financial institutions to process corporate cross-border B2B payments, offering open APIs so developers can build solutions and quickly scale in multiple markets. The solution allows participating banks to integrate to its suite of APIs, thus enabling development of a B2B payments solution to onboard customers, set up suppliers, check foreign exchange rates and submit payments.





Wepay

WePay is a payments provider focused solely on meeting the needs of online platforms that need to settle money between their users.





Western Union

Western Union provides businesses and consumers with solutions to send and receive money internationall. The company works to enable its customers to transfer money through their mobile application or agents.





Wyre

Wyre services allow businesses to create an account and send money to any person or business without worrying about foreign exchange rates, hidden fees, complicated payout timing or high payment fees. Using both a payments API and a dashboard, transactions are processed programmatically with real-time payout schedules.





Xignite

Xignite provides cloud-based financial market data APIs to help emerging companies and established enterprises deliver real-time and reference market data to their digital assets, such as websites and apps.

Feedback

If you would like your company to be included in the Tracker's provider directory or have updated information to pass along, please visit our provider <u>submission/update page</u>. Or, if you have general feedback or questions, please contact us at <u>B2BAPITracker@pymnts.com</u>.

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PYMNTS.com is where the best minds and the best content meet on the web to learn about "What's Next" in payments and commerce. Our interactive platform is reinventing the way in which companies in payments share relevant information about the initiatives that shape the future of this dynamic sector and make news. Our data and analytics team includes economists, data scientists and industry analysts who work with companies to measure and quantify the innovation that is at the cutting edge of this new world.

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