PYMNTS.com B2B API Tracker™

Citi On Pursuing A Solution-First API Strategy

JULY 2018

How Citi's expanding API portfolio is transforming banks' B2B operations – Page 6 (Feature Story)

Finastra launches marketplace to connect 9,000 banks with FinTechs – Page 10 (News and Trends)

Profiles of more than 40 major players in the space – Page 16 (Provider Directory)

If you look at what has made these companies bigger, what has accelerated their growth,

is the adoption of API-based solutions and technologies.

RENE SCHUURMAN

global market manager of channel services at Citi

PYMNTS.com B2B API TrackerTM

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pplication program interface (API) integration is meant to help companies quickly scale solutions and bring new services and products to market. There could be an added benefit, though: getting former competitors like banks and FinTechs to work as collaborators.

One recently debuted platform, known as FusionFabric.cloud, is helping to facilitate such partnerships in the U.K. It was <u>launched</u> by FinTech firm Finastra to aid its 9,000 bank clients in connecting with technology companies for open banking initiatives. The platform enables FinTechs and API developers to build and deploy solutions with open APIs that connect to Finastra's core banking infrastructure.

Another FinTech has entered into its own APIbased partnership with a major banking group. Money transfer services provider TransferWise recently <u>announced</u> that its offerings would be integrated into French banking group Groupe BPCE's mobile app, the first time a large European banking group will offer the services. It will be available to BPCE's roughly 15 million retail clients once live in 2019.

Meanwhile, banks that co-brand with retailers on payment cards have gained access to another FinTech's solution. Global technology provider Switch Inc. recently <u>announced</u> that its CardSavr[™] API can now assist with reissuing cards following large-scale events like data breaches. It immediately puts the cards into use and automatically updates related payment data, sparing consumers from having to manually do so online.

These partnerships are just the tip of the API iceberg, though, and a look at recent business-tobusiness (B2B) API headlines indicates the spirit of collaboration is alive among businesses. From marketplaces to retailers to banks, it appears many are seeking out new, more efficient ways to make payments.

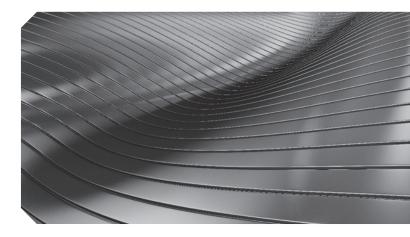
Here's a snapshot of some notable B2B API news:

At least one of these new API integrations could prove disruptive for the real estate lending market. FinTech solutions provider Compass Analytics recently <u>announced</u> it had integrated its CompassPoint[™] data mapping tool into the mortgage lending services firm Fannie Mae's Servicing Marketplace Rate Sheet API. It provides risk management services for mortgage traders, investors, banks and other players involved in the lending process, allowing lenders to compare investing partners' prices and access market servicing rights (MSR) valuations based on the Compass MSR modeling system.

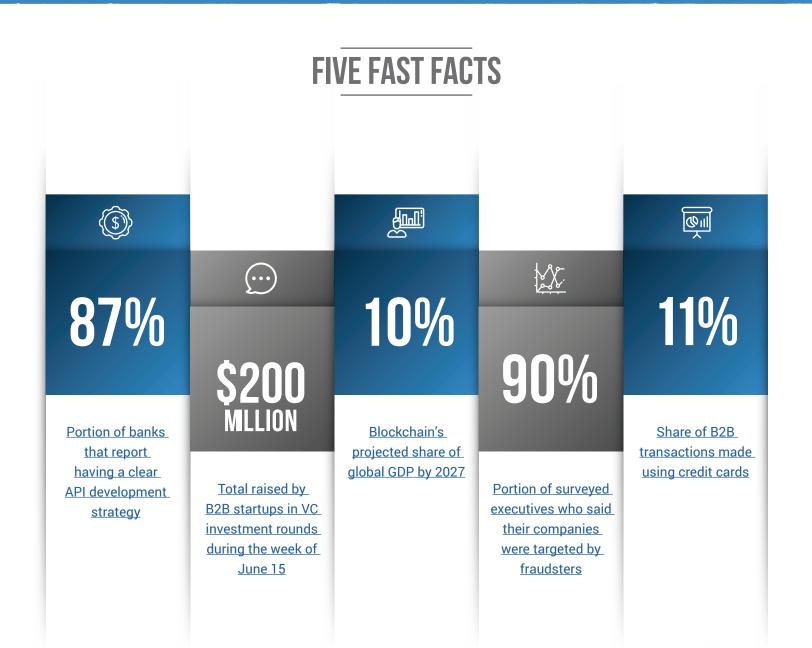
APIs are also being used in the B2B eCommerce space. Financial services technology provider Credit Key has <u>launched</u> a new service of its own, Pay with Credit Key, offering business customers access to B2B credit to pay for purchases in monthly installments.

Some companies are exploring integration platform-as-a-service (iPaaS) solutions' potential to address interoperability issues. That includes iPaaS solutions provider Jitterbit, which recently collaborated with enterprise service management solutions firm Cherwell Software to develop a new iPaaS product. The offering enables companies to quickly integrate new services – like Jira, Slack and Workaday, among others – across multiple internal organizations.

In addition to its work with Cherwell, Jitterbit also made news with the <u>debut</u> of its Harmony Summer '18 iPaaS solution. It works to improve API lifecycle management, according to an announcement, and can support a range of user personas — like developers and citizen integrators — to help companies remain Global Data Protection Regulation (GDPR)-compliant, among other use cases.



How Citi uses APIs to teach FIs to fish Banks are increasingly putting APIs to use in hopes of disrupting the financial services space with new solutions. In the July B2B API Tracker[™] feature story (p. 6), Rene Schuurman, global market manager of channel services at <u>Citi</u>, discusses how APIs enable financial institutions (FIs) to play a key role in that disruption — and how his company's recently launched developer platform is helping banks take a do-it-yourself approach to innovation.



Citi On Pursuing
A Solution-First API Strategy

Feature Story

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APIs are truly the glue that makes everything **connect together**.

Rene Schuurman, global market manager of channel services at Citi

s the old proverb goes, give a man a fish and you feed him for a day, but teach a man to fish and you feed him for life. In the financial services sector, APIs could be the fishing lesson that banks need to thrive.

The next stage of API evolution aims to help banks and other FIs understand how to respond to the actionable intelligence that these solutions can provide, such as planning cash flow needs around international bank holidays.

The availability of API-generated insights is seemingly making banks and FIs more intelligent in return. In a recent interview, Rene Schuurman, global market manager of <u>Citi's</u> channel services division, said banks are able to actively play the role of disruptor in the financial services space, by using APIs that are easy to integrate and highly scalable in nature.

"They're almost like Legos," Schuurman said. "You build something, take it apart and build something new." Schuurman spoke with PYMNTS about how APIs are teaching banks to fish for themselves and prompting them to shape their own innovation agendas. The use of APIs, he added, is helping the financial services sector to own the pace of disruption, rather than react to it.

Using a sandbox to streamline solutions

According to Schuurman, APIs remain a relatively new technology for the financial services space. In the past, banks have sought out partnerships with software vendors or consultants to help their institutions implement API solutions, which often involves the more challenging approach of sharing traditional user guides.

In recent years, however, banks have adopted more of a DIY attitude, and are eager to develop and release their own APIs at a faster pace. After all, there's a growing demand for a more agile development process, meaning that FIs need easier access to API documentation so they can start developing solutions when they are ready.

Feature Story

FIs are realizing that if they want to offer the services and products that their customers want, they will have to take the lead by developing and deploying their own API solutions, Schuurman said. To aid this effort, several banks — including Citi, HSBC, Deutsch Bank and U.S. Bank — offer FIs access to API developer portals. These platforms give developers access to necessary documentation when they want it.

With developer portals available, FIs like Citi no longer have to send "big email attachments" to help banks pursue their API goals. Schuurman also noted that many FIs have their development teams scattered across the globe, and that an online portal offers them a place to centralize their efforts.

The sandbox environment offered by these portals allows FIs to test how APIs will work in a secure environment before they are deployed, he added.

Faster payments, faster API development

Outside of financial services, other industries have also been significantly disrupted by the use of APIs. This includes the hospitality market, which has been upended in recent years by services like Kayak and Airbnb. The transportation market has undergone its own transformation as rideshare services, like Uber and Lyft, grow in popularity.

"If you look at what has made these companies bigger, what has accelerated their growth, is the adoption of API-based solutions and technologies," Schuurman said.

UNDER THE HOOD

Rene Schuurman, global market manager of channel services at <u>Citi</u>, discusses how APIs are prompting businesses to re-think old ways of making payments and consider new approaches to innovation.

"It's easy to forget that a lot of our customers are [scheduling] invoices in certain currencies perhaps once a week or twice a week. Very often, it's because [enterprise resource planning] works that way. But I think the reality is, the real reason a lot of our clients are doing that is, as an industry, historically, we've built our settlement networks around batch-oriented processes.

It's a better use of these batch processes [to try] to bundle as many transactions together as one and send these big bulk files to the banks and satellites, and [perform] a large movement of data all at once. Again, very batch-driven.

Now that we are transforming our entire ecosystem as an industry, both within each individual bank as well as the settlement network, a lot of these traditional constraints are falling to the wayside. Look, for example, at the insurance industry. The famous saying in the U.S. is, 'the check is in the mail.' Wouldn't it be nice if instead of 'the check is in the mail,' as soon as the claim has been approved, it's instantly deposited into your account and you can start accessing that information? The insurance company may even be able, on your behalf, to instantly settle all kinds of payments to body damage companies or body work companies, or maybe [on] a car that was in storage could not be released until payment was made.

It's hopefully going to transform how we do business as a company. That's the most exciting [thing] that APIs bring to the table. Not the technology itself, but that it enables us to rethink and reconstruct the business process that is not built around a restriction, [but is now] built around how transactions have been settled. Instead, it's more focused around: What is the problem we are trying to solve for our customer and how can we offer the right tools and capabilities to make that a reality?" But unlike the transportation and hospitality industries, which were caught off guard by new players in the market, banks are fully aware of the disruption underway and want to be part of the movement. That disruption starts with the rise of faster payment systems in several global markets, including the U.K.'s Faster Payments Scheme, the SEPA Instant Credit Transfer scheme in Europe and the New Payments Platform in Australia.

As Schuurman sees it, the rise of faster payments services worldwide means new opportunities for banks to better serve their customers. APIs make it simple for banks to offer these services while shifting away from legacy systems and older, batch-driven processes. Hence, banks are eager to invest heavily in their potential.

"I think it's fair to say the financial services industry is in the middle of being absolutely disrupted," he said. "Banks recognize what is driving these investments."

As new, faster payment schemes emerge in different markets, APIs will become important in ensuring banks can play an active role in the space.

"APIs are truly the glue that makes everything connect together," Schuurman said.

The future of financial APIs

As payments get faster, the role of APIs is positioned to grow considerably, Schuurman said. This is because banks will begin to look to APIs to act as turnkey solutions that can help them adapt to changing payment realities. One way banks are adapting is by shifting toward a solution-oriented approach to APIs. Many API queries are focused on collecting data like balance information or payment status, which can be converted into actionable intelligence by the same FIs.

In the cross-border payment space, actionable intelligence could help FIs in different global regions remain compliant with international regulations and more easily track important developments in overseas markets. For example, APIs can be used to inform payment recipients that they will likely not receive a payment because of a bank holiday in an overseas market, and urge the recipient to plan accordingly.

Looking ahead, Schuurman sees APIs doing more than simply providing information between parties — they will also provide a roadmap to actionable intelligence that can be used to help banks find solutions to common payment frictions.

"APIs are going to be transformational," he said. "The biggest thing we've observed from using APIs is [they] allowed us to have a solution design-thinking approach."

With the financial services market changing rapidly, banks are realizing it pays to be able to find their own solutions to payment demands. In other words, APIs are the tools that can help them learn how to fish for themselves.



News and Trends

API innovation

Compass Analytics integrates Fannie Mae's API

A recent partnership between FinTech Compass Analytics and mortgage lending services firm Fannie Mae will employ APIs in the real estate market. The former has <u>announced</u> an expansion of the pair's partnership, enabling it to further integrate its CompassPoint[™] data mapping tool into the latter's Servicing Marketplace Rate Sheet API. Fannie Mae's solution provides risk management services for mortgage traders, investors, banks and others involved in the lending process.

Compass specifically expanded its integration with Fannie Mae's Pricing & Execution – Whole Loan application to include the Servicing Marketplace Rate Sheet API, it noted in a press release. This will enable lenders to compare investing partners' prices and detect MSR valuations based on its MSR modeling system analysis. The integration also enables Servicing Marketplace API users to streamline the loan sale process by importing recent bids from partners without manual data input.

Finastra launches marketplace to connect banks, FinTechs

U.K. company Finastra, meanwhile, is hoping to better connect banks and FinTechs with the

<u>launch</u> of its FusionFabric.cloud marketplace solution. The offering aims to help its roughly 9,000 bank clients pursue their own open banking initiatives, enabling FinTech companies and financial application developers — banks, universities, developers and system integrators, among others — to build and deploy cloud-based applications using open APIs connected to Finastra's core banking infrastructure.

FinTechs can use the platform, which was first announced at June's Money2020 conference in Amsterdam, to more efficiently sell their applications to banks, according to a news release. Its three core components — FusionCreator, FusionOperate and FusionStore are also available through FusionFabric.cloud.

Banking on APIs

TransferWise teams up with Groupe BPCE While Finastra works to connect legacy FIs with new players, one FinTech has reached an API-based partnership of its own with a major French banking group. Money transfer service TransferWise recently <u>announced</u> plans to work with Groupe BPCE in hopes of allowing the latter's customers to use its international money transfer service through the bank's mobile app. The partnership will also give TransferWise access to BCPE's 15 million retail clients, and marks the first time a large European banking



organization will offer its service directly through a banking app. This is made possible by integrating TransferWise's API directly into it, and is <u>expected</u> to go live in early 2019.

For FinTechs and Fls, APIs everywhere

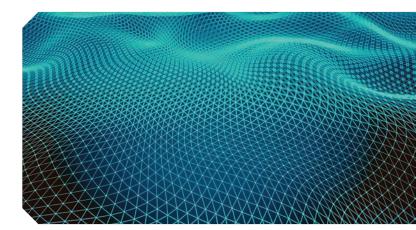
The TransferWise-BPCE partnership is just the latest in a series of collaborations between banks and FinTechs. Joint programs are increasingly seen as an efficient way to speed the availability of technology that can help pursue open banking initiatives like faster payments, real-time payments and PSD2 compliance efforts. To that end, Deutsche Bank recently <u>announced</u> it would move ahead with its planned API efforts, issuing an open call for 100 FinTechs and other entities — including "established players" — to collaborate and develop solutions. The pilot programs will allow partners to use the bank's dbAPI developer platform for free for up to six months.

That wasn't the only recent API-focused partnership to make waves in the space, however. Dutch-based FI ING recently noted it would expand its presence in online marketplaces by linking its Funding Options service in the Netherlands and its FinCompare service in Germany. Meanwhile, in the U.S., Fifth Third Bank has forged an alliance with Intellect Global Transaction Banking to pursue digital projects, including predictive analytics.

Citi expands Treasury API

FIs elsewhere in the space are hoping to enhance their own API solutions and platforms. Citi's Treasury and Trade Solutions (TTS) division <u>launched</u> its CitiConnect APIs last year, for example, and has fielded 18 million API requests for account balance inquiries, payment initiation and payment statuses since the rollout, according to a news release.

CitiConnect APIs can provide information on account statements, direct debits, foreign exchange rates and other data, according to Citi. The company recently debuted a developer portal, allowing clients to access API documentation, use a sandbox for testing and validating services, shorten onboarding processes and accelerate technical development.



CardSavr API to offer immediate use for reissued cards

Citi isn't alone in this effort, with one provider recently <u>unveiling</u> a new API that also aims to accelerate existing FI processes. FinTech firm Switch Inc., which offers the card-on-file CardSavr[™] API, recently debuted a solution to more quickly reissue payment cards for consumers. The API aims to offset potential revenue and customer losses due to large-scale reissuing events — such as a data breach — the fallout from which can mean large volumes of cards need replacement, putting revenue at high risk.

Cardholders usually must manually update their payment information online when new cards are issued, but the CardSavr[™] API works to place them into immediate use upon activation. It can be used for cobranded cards issued by a partnered payment network, too, such as Visa or Mastercard, and said cards can be selected as the payment method of choice on the issuing brand's website or those of other merchants.

Energizing B2B eCommerce

Credit Key debuts financing solution for B2B eCommerce

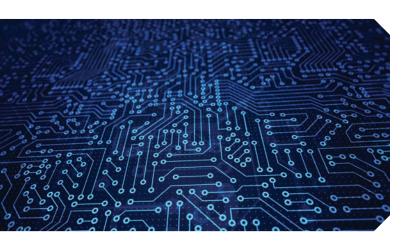
B2B financial services technology company Credit Key has launched another new solution. Its Pay with Credit Key option aims to facilitate B2B eCommerce purchasing, according to an announcement, enabling companies to offer the feature at checkout on their eCommerce websites. It is designed to provide business customers access to B2B credit so they can pay for purchases through monthly installments, too, and do so at rates it claims are better than those offered by many business credit cards and revolving lines. The firm also offers loan servicing and credit risk reduction features via a scoring system that incorporates fraud screening, identity verification and merchant transaction data.



Elastic Path nets \$43 million

Headless API commerce solutions provider Elastic Path has some new funding with which to work. It recently <u>announced</u> a \$43 million Series B financing round led by Sageview Capital, an amount it reportedly <u>intends</u> to use to advance development of its headless eCommerce technology platforms.

Headless systems aim to ease the process of creating, customizing and updating customerfacing elements of eCommerce websites without requiring updates to back-end systems. They rely strongly on APIs to do so, and companies use this set up to separately manage website's customer-facing features away from their backend infrastructure.



With the funding round completed, Elastic Path has now taken in a total of \$63 million in investments.

Blockchain & B2B payments

PayStand comes to Canada

Blockchain-powered B2B payments company PayStand is working to expand its customer base, recently <u>announcing</u> it would enter the Canadian market with its blockchain-based payments-as-a-service (PaaS) solution. The company had to create a new domestic corporate payments infrastructure to pave the way for the expansion, according to CEO and founder Jeremy Almond, and that infrastructure was designed to natively support Canadian B2B electronics fund transfer and card payment technology.

The move is PayStand's latest in a larger effort to digitize B2B payments around the globe. It announced new funding from LEAP Global Partners late last year, though it did not reveal how much it raised, and also introduced blockchain-powered payments certification and notarization in 2016 to better combat fraud.

Mastercard bets on blockchain-based payment verification

Mastercard is also taking steps to invest in blockchain-based solutions, recently filing with the U.S. Patent and Trademark Office to announce the development of its own process to send and retrieve payment credentials using a publicly accessible blockchain solution. The system uses an encrypted, blockchain-stored payment card image with both a private and public key, and utilizes the former to decrypt the card image and verify payment information when a cardholder makes a payment. Because the card is not present, Mastercard says the holder would not have to be concerned about having a payment device skim or steal his card information.

Mastercard already has some experience with blockchain-based tools. It has so far filed for 35 patents related to the technology, and announced last year that it would open access to its own through its developer's API. That solution was initially made available for B2B transactions to address complicated cross-border payment issues.



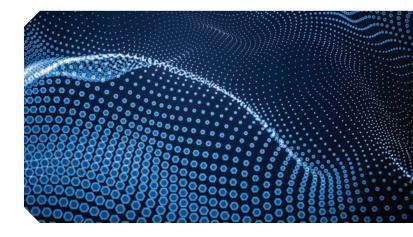
This too shall iPaaS

Jitterbit brings API management to its iPaaS solution

In non-blockchain developments, another new solution aims to help make software-as-a-service (SaaS) app integrations a bit less complicated - especially when multiple SaaS environments are involved. In that vein, API-based integration platform-as-a-service (iPaaS) solutions provider Jitterbit recently released its Harmony Summer '18 solution.

The platform works to improve API lifecycle management and comprehensive integrations to support a range of user personas, including developers and citizen integrators. It can be used to assist with use cases such as GDPR compliance, according to the company, and is designed to help less technical users build integrations for common combination applications.

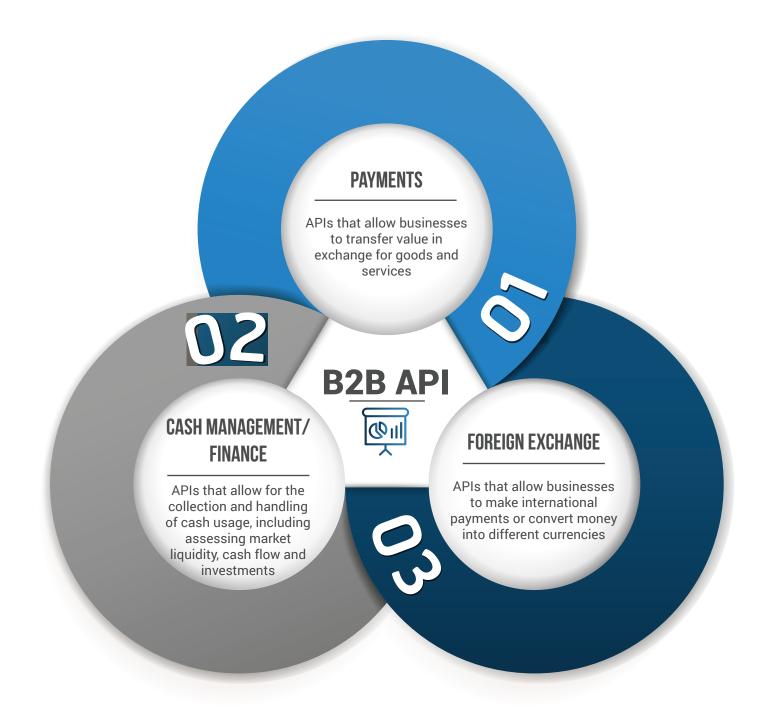
Cherwell launches new iPaaS solution In other Jitterbit news, a recent partnership with enterprise service management solutions



provider Cherwell Software has produced yet another iPaaS solution. The latter recently announced it would partner with Jitterbit to develop an iPaaS solution enabling companies to quickly integrate new services across multiple internal organizations. The offering is designed to guickly integrate with companies like Jira, Slack and Workday through Cherwell's Service Management (CSM) platform, according to a news release. The integration takes only a few days, and works to both improve productivity and boost time to value.

B2B API Tracker™

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.





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'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 Simply better payments



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.



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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