

B2B API

TRACKER™



How IBM Aims To Make BANKS OPEN TO OPEN BANKING

NOVEMBER 2018

IBM's chief technology officer on how APIs are changing the way banks operate
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BIAN releases a digital library with 65 standardized API definitions
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Profiles of more than 50 providers in the space
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“ Having an ecosystem that is enabled by an actual marketplace is what pulls third parties to bring content onto the platform, which **increases the value of the platform.** ”

TOM ECK,
IBM's chief technology officer

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The rise of application programming interfaces (APIs) in the financial services sector has caused a ripple effect across the industry. Banks and companies in several markets have rolled out a slew of platforms aimed at helping different parties communicate more effectively to capitalize on the API movement.

A significant share of the latest innovations come from new platforms, or platforms that have yet to be released, that enable faster B2B payments and encourage collaboration in the financial services sector.

U.K. bank HSBC, for example, plans to launch a new platform that will help banks and FinTechs work together toward financial innovation. Early next year, the company plans to [launch](#) its Digital Partner Platform, which will offer a portal for FinTechs and other third parties to connect via APIs with the bank's corporate clients and develop new financial services.

Financial services giant Visa is also planning an early-2019 debut with its B2B Connect Platform.

The platform, which uses blockchain-based technology [integrated](#) with Hyperledger Fabric, will facilitate faster and more secure cross-border B2B payments.

While Visa and HSBC are waiting to release their platforms, a new B2B platform has already been released in Russia. Russian retail bank Sberbank recently launched its B2B Payments platform in [collaboration](#) with Yandex.Checkout. The platform automatically generates invoices and allows companies to more easily accept online payments from corporate clients.

In addition to B2B payments platforms, other API-based innovations have been rolled out in recent weeks.

Notable developments in the B2B API landscape

Communications solutions provider Twilio, for example, recently [debuted](#) an API service called <Pay>, which was developed alongside payments company Stripe. The <Pay> API can accept payments made using interactive voice response (IVR) technology, according to the businesses. Additionally, the solution is PCI DSS compliant, allowing Stripe customers to connect their accounts and start accepting credit card payments. <Pay> also allows payments to be made from call centers without revealing payment data to staff.

Technology solutions provider Oracle recently had a debut of its own with the [launch](#) of the Oracle ERP Banking as a Service (BaaS) Connector, which will integrate with Citi Treasury and Trade Solutions (TTS), allowing treasurers to initiate payments and gain insight into transactions.

Spanish bank BBVA also [rolled out](#) its own BaaS platform. Its offering uses APIs to allow FinTechs and third parties to connect to BBVA's banking services, including moving money, identity verification, account origination and card issuance.

IBM accelerates banks' transformations

One of the latest players to launch an API platform is tech giant [IBM](#). At the Sibos conference in Sydney, Australia, last month, the company officially debuted its Open Banking Platform. According to Tom Eck, chief technology officer for IBM, the service helps traditional financial institutions (FIs) pursue API strategies by connecting their legacy systems to the cloud.

In the November Tracker's feature story (p. 6), Eck says APIs are changing banks into market platforms that offer developers many financial services.



FIVE FAST FACTS



39%

Share of small and medium-sized businesses that say they regularly experience technological problems with their banks that prevent them from conducting business



87%

Portion of banks that say they have a "clear API strategy"



14%

Share of industry revenue controlled by new U.K. FinTech companies



\$2.1T

Projected value of transactions completed using Visa cards in Q3



64%

Share of B2B payments made via paper check



How IBM Aims To Make *BANKS OPEN TO OPEN BANKING*

FEATURE STORY

*"Banks are going to be increasingly seen as a **collection of services** rather than physical locations."*

TOM ECK,
IBM's chief technology officer

Banks face a new challenge in the open banking age: How do they best use APIs to collaborate with FinTechs and deliver new services to clients?

The API economy offers traditional banks several opportunities for innovation. To capitalize on these opportunities, Tom Eck, chief technology officer at [IBM](#), said that FIs have to think outside the banker's box.

Last month, at the annual Sibos conference in Sydney, Australia, IBM announced the launch of its Open Banking Platform, powered by the company's Watson program and aimed at helping banks embrace the changes brought on by the API economy and other open banking initiatives. The platform connects banks' core legacy systems to the cloud, where they can collaborate with third parties and invest in new services.

As Eck told PYMNTS in a recent interview, the platform lets banks reinvent themselves by embracing APIs and pursuing innovation. It also allows banks to more easily comply with financial regulations like PSD2.

One of the Open Banking Platform's primary goals, he said, is to help banks restructure and transform themselves into market platforms. This way, they can provide additional services to developers and clients.

"The market platform is the ultimate destination that we are driving our clients toward," Eck explained. "Banks are going to be increasingly seen as a collection of services rather than physical locations."

Connecting cores to the cloud

To meet consumers' expectations, Eck believes that banks must connect to the cloud. The Open

Banking Platform helps banks achieve this by integrating with legacy systems. The platform includes a layer, the foundation, that allows core legacy systems to operate as cloud native platforms. He said the platform acts as a fabric that a bank or a company's business logic can plug into.

Eck said banking domain units, or, as IBM calls them, packs, organize the platform and help link a bank's legacy system to the cloud. The initial PSD2 Payments Pack offered users a core-to-cloud service that delivered PSD2-compliant instant-payment solutions.

The solution gives legacy banks a more cost-effective approach to financial innovation.

"This is not a core replacement strategy; this a

core system revitalization approach," he said. "You don't really have a complete solution unless you are able to connect your core solution to the cloud."

Converting banks into marketplaces

Connecting to the cloud is just the first step in the open banking era, according to Eck. Banks must go beyond their traditional identities to become marketplaces that offer a range of products and services. By linking legacy platforms to the cloud and inviting third-party collaboration, banks have created marketplaces to explore the potentials of different products.

Banks that offer these marketplace features will need developers to fill those spaces with applications. Eck noted that the smartphone industry could provide a useful model for that. iPhones and Android-based smartphones are successful because of the many apps that are available for them. On the other hand, Microsoft's Windows Phone was [discontinued](#) last year, largely because developers were uninterested in creating apps for the platform.

"Having an ecosystem that is enabled by an actual marketplace is what pulls third parties to bring content onto the platform, which increases the value of the platform," he said. "It thus pulls in more customers, which pulls in [even] more developers."

As more developers create apps for their platforms, banks can offer more value-added content. This will force banks to focus on



monetizing these platforms to compete in the open banking ecosystem.

An API-based plan for the future

The Open Banking Platform was initially intended to help banks comply with PSD2 regulations, as similar initiatives are gaining steam in the Asia Pacific region, Israel, Australia and Hong Kong. In 2019, IBM plans to expand the platform's offerings with features like artificial intelligence (AI), which would enable real-time lending functions. As new use cases emerge, the platform will also add connections to more banking systems.

However, banks should remember to stay focused on their customers in this changing market. According to Eck, consumers are more likely to value their banks' products and services, not the APIs and platforms behind their development.

"There's really no practical end-user to connect a mainframe with an API — that's not a direct value to the customer," he said. "[Banks] have to rethink the consumer journey and then figure out what technologies they can leverage — and all roads will lead to APIs."

Banks must be ready for change as they experience their open banking transformations. Despite big changes in the market, APIs can keep banks focused on their clients' needs as they pursue financial innovations.



UNDER THE HOOD

How is open banking changing the financial services landscape?

"It's radically changing the game. There's a couple of sourcing mechanisms requiring [banks] to start opening up their services through APIs. That's a very painful process.

It's painful in terms of technology, governance and compliance — even culture. For decades, the crown jewel has been running on a mainframe in some heavily guarded data center with hard-wired connections to your trusted partners. Now you're being compelled to connect that to the internet. It's really scary for a lot of institutions because it's something they have never done before. They obviously realize that if it's not done correctly, it's a huge risk in terms of cybersecurity and brand reputation.

Consumers will compare [a banks' apps] to the apps that they're downloading from App Store, which are highly polished and have a very good user experience, for the most part. Bank apps have to function like that as well. There's a very high standard all along the way, from security to correctly designing APIs. There's a whole art and science around that."

Tom Eck,
chief technology officer at [IBM](#)

New API offerings

Twilio launches <Pay> API

One new API-based solution could make it easier for consumers and companies to exchange payments by phone. Twilio, a provider of cloud-based communications solutions, recently [launched](#) a new API service called <Pay>. The offering, developed in partnership with payments company Stripe, lets developers quickly accept payments with IVR technology or at call centers using a single line of code.

According to a [news release](#), the solution is PCI DSS compliant, allowing Stripe customers to link their accounts and accept credit card payments. The solution enables phone-based payments without revealing credit card data to call center staff. Twilio debuted <Pay> at the SIGNAL developer conference in San Francisco in October, where it also announced that it had achieved PCI DSS compliance for its Programmable Voice product.

BIAN launches digital API Exchange

The Banking Industry Architecture Network (BIAN) recently [released](#) its API Exchange, which is a digital library with 65 standardized API definitions. It offers resources that help banks

build and develop open banking solutions for both back-end and customer-facing operations.

The API Exchange also helps legacy banks and younger FinTechs collaborate more easily on financial innovations. The exchange was developed with the assistance of 35 developers across the BIAN network, including IBM, Microsoft, Virtusa and Citi.

Integration insights

Oracle ERP accelerates treasury transactions with Citi integration

Technology solutions provider Oracle recently announce that its Oracle ERP BaaS Connector will integrate with the suite of Citi's TTS. The connector, which enhances API connectivity with banks and FinTechs, will use CitiConnect APIs and enable corporate treasurers to initiate payments. It also offers treasurers insight into transaction and balance statuses from the Oracle ERP platform.

According to a [news release](#), the connector was built on the Oracle Digital Innovation Platform for Open Banking, a cloud-based open API solution supported by the Oracle Cloud Infrastructure Platform. In the same release, a

Citi spokesperson said the integration simplifies and accelerates business processes for the companies' joint treasury clients.

American Express Ventures invests in Cloud Elements

In other integration developments, American Express Ventures, the venture capital division of American Express, recently [invested](#) in Cloud Elements, an API integration solutions provider. Cloud Elements offers a "one-to-many" approach to API integration, and its app connectors enable companies to connect with the applications that their customers and clients use.

Cloud Elements announced that it would use the funding to expand and invest in integrated digital payment solutions. Lindsay Fitzgerald, managing director at Amex Ventures, said the company made the investment to leverage Cloud Elements' API-based solutions.

Cloud Elements also secured funding from Harbert Growth Partners, Rally Ventures, Access Ventures and Grotech Ventures. American Express' investment is reportedly an indication of its growing interest in pursuing API technology as a way to support integration and communication between cloud-based systems.

B2B platform news

Visa to launch B2B blockchain platform next year

Visa recently announced that its B2B Connect Platform, which uses blockchain-based technology, would debut in the first quarter of 2019. Visa [partnered](#) with blockchain startup



Chain to develop the platform, and worked with IBM to integrate the Hyperledger Fabric and extend its functionality. The B2B Connect Platform will facilitate cross-border B2B payments by transferring funds from the bank of origin to the receiver at the beneficiary bank, the companies said.

According to a [news release](#), the platform uses tokenization to shield sensitive data, such as account numbers and banking details, by using a unique identifier, thus enabling faster payments and reducing fraud when completing transactions via check, ACH or wire transfers. The system runs on an internal Visa network and could provide faster payment options to companies in supply chain, trade and institutional banking.

Yandex unveils new B2B payments service

While Visa is planning its B2B product release for 2019, Russian retail bank Sberbank has already launched a similar service of its own. The bank [partnered](#) with eCommerce payment solution provider Yandex.Checkout — the B2B division of Yandex.Money — to launch B2B Payments, a platform that helps companies accept online payments from corporate clients by automatically generating invoices and simplifying the online payment process.

The platform can reduce the time to process a B2B payment to just a few minutes, and is currently available to Sberbank customers with settlement accounts — roughly 2 million business and about one-third of Russia's SMBs.

Modulr's B2B payment service wins award

In Europe, Modulr's B2B payment service was recently recognized by the payments industry. The digital payment solutions provider recently took home [several prizes](#) at the 11th annual Emerging Payment Awards in London in early October. The company won Best B2B Payments Programme and Best Technical Organisation supporting Emerging Payments, and also took Silver in the Leading Payments Start-Up category.

Modulr offers payment accounts that act as alternatives to bank accounts for business payments. The company's payment solutions cater to B2B sectors, and include lending, payroll, accounting and Payments as a Service offerings for FinTechs.

Banks and APIs

HSBC enhances business banking with API suite

U.K. bank HSBC recently [announced](#) that its Digital Partner Platform, a portal that allows FinTechs and other third parties to collaborate and use APIs to boost their financial services, will be released in 2019. According to the announcement, the Digital Partner Platform will connect the bank's corporate clients to new partners and provide enhanced digital services.

The platform's first API will enable businesses to apply for accounts, and it also plans to offer functionality that allows clients in certain global markets to open cross-border accounts.



BBVA launches Banking as a Service in the US

The Spanish bank BBVA also debuted a new open banking solution as part of an effort to help overseas clients. The company's BaaS platform uses APIs to offer companies' customers financial services and products without assuming banking responsibilities. It allows third parties to pass security and compliance tests and use APIs to access BBVA's banking services. By plugging into the platform, companies can use the APIs to connect to BBVA services like moving money, identity verification, account origination and card issuance.

BBVA has beta-tested its BaaS platform for six months, according to a [news release](#), which noted that while PSD2 is driving open banking initiatives in Europe, BBVA's platform also helps U.S. companies operate under open banking rules. BBVA rolled out API Market in Spain and several other APIs in Mexico to remain competitive in the open banking era.

Global payment news

SWIFT weighs on the state of APIs for FIs in global economy

Banks' recent API-focused moves are part of a broader pattern, according to one recent report. A [white paper](#) from the SWIFT network stated that FIs have been slow to embrace APIs, but that the financial services market is "catching up fast." The report [noted](#) that regulations like PSD2 and open banking have prompted developers to consider APIs as potential solutions.



The SWIFT report noted that companies can use APIs to tap into data held by other firms' software, but that many developers are focused on using APIs only for specific business problems. The paper instead urged a standardized development approach to scale adoption, which it claimed is key to delivering services that customers need and want.

MyEG launches blockchain payroll solution

Elsewhere in the space, Malaysia-based MyEG Services recently [launched](#) a new blockchain-based payroll solution, dubbed PayMe, which helps employers more accurately manage payroll-related tasks. The company will pilot PayMe in select markets and is working on several solutions to address corporate customers' workforce management needs.

The company is not alone in using blockchain for payroll-related needs. Two years ago, Bitwage released an API to integrate its solutions — streamlining supplier payments and payroll — into businesses' existing operations. The solution is compatible with cards, which allows employers to use them to pay their employees' wages.

It's still unclear how PayMe uses blockchain, though MyEG says it was used to build the solution.

Australia's New Payments Platform invites startups via API

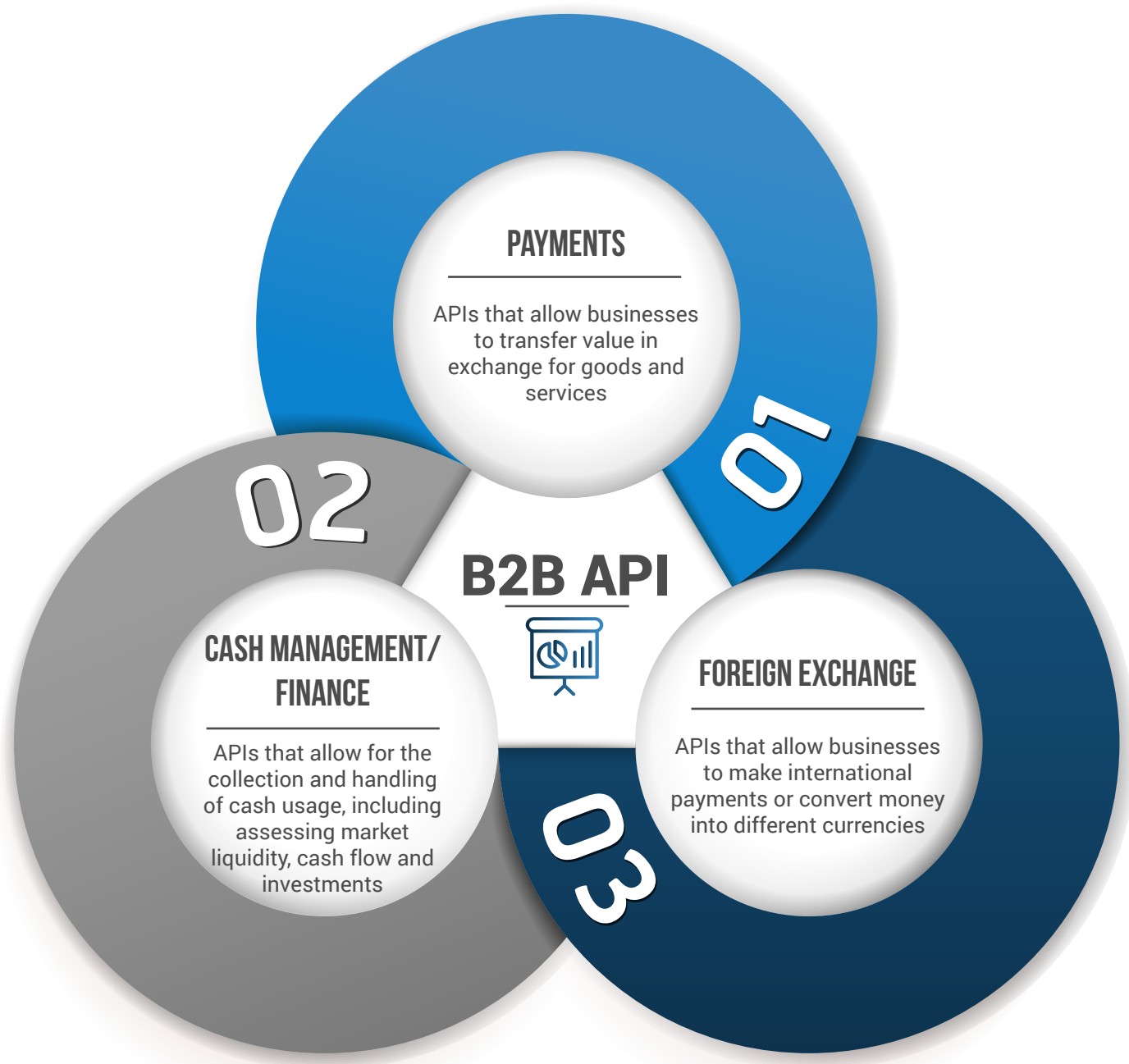
In other global payment news, Australia's New Payments Platform (NPP), the nation's new real-time payments service, wants collaboration from FinTechs and developers. The NPP recently

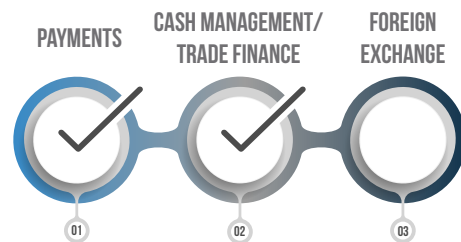
announced the [launch](#) of a new developer sandbox, known as the NPP API Framework. NPP and SWIFT will launch the sandbox via API, allowing startups and FinTechs to integrate NPP's real-time payments into their solutions.

The move follows criticism from Australia's Productivity Commission, which raised ease-of-access concerns to the NPP system. NPP CEO Adrian Lovney said that the NPP API Framework would offer open access to the platform and its functionality to companies and developers, in addition to promoting consistency.



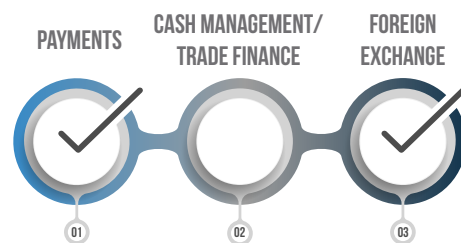
The PYMNTS.com B2B API Tracker™ is designed to give a breakdown of different players and cover the news and trends in the B2B API ecosystem. Each month, new companies will be added to the provider directory based on movements in the space. Companies included in the directory have been sorted by three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





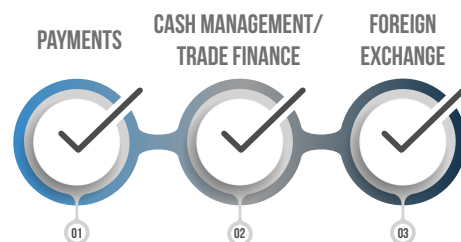
Achta

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



Airwallex

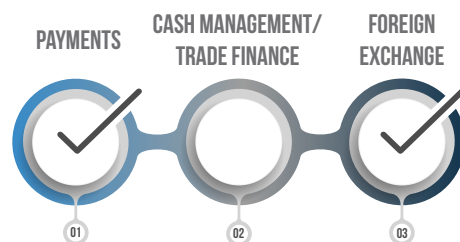
Airwallex is a financial technology company that offers integrated solutions for personal and business cross-border transactions. The company facilitates international money transfers through a combination of local payment collection, foreign exchange and distribution. Airwallex's products include a 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.



New!

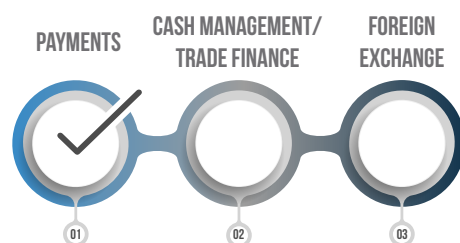
Azimo

Azimo's international remittance solutions enable small and medium-sized businesses to send money to 189 global markets.



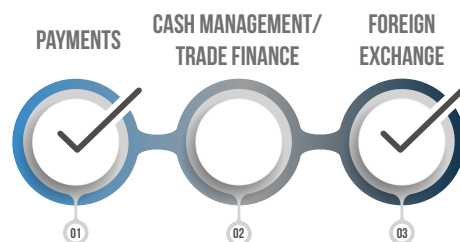
B2B Pay

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.



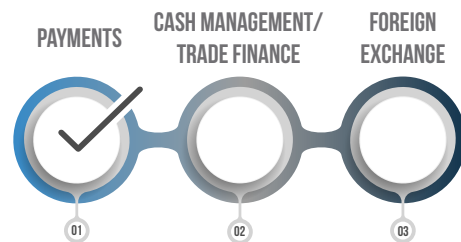
Bill.com

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.



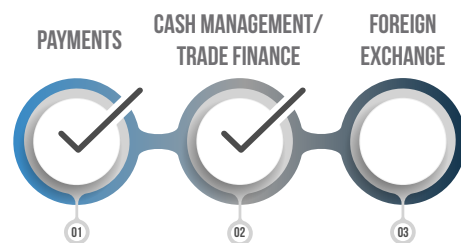
Cambridge Global Payments

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.



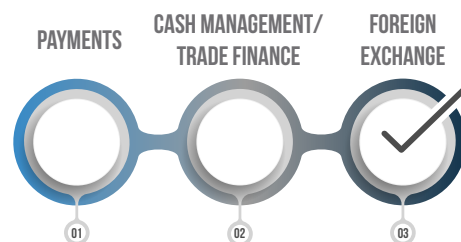
CardConnect

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.



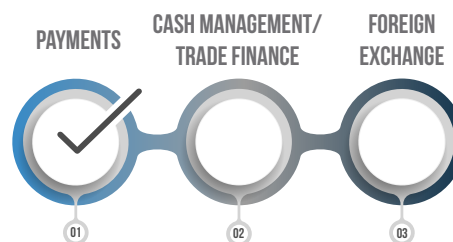
CitiConnect

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.

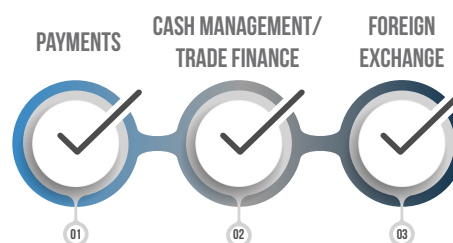


CrowdPay

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.

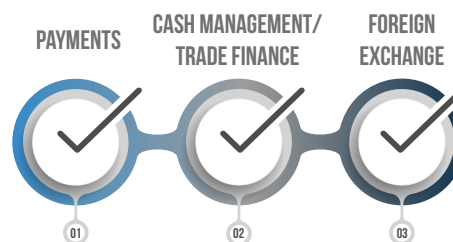


Currencycloud



Currencycloud

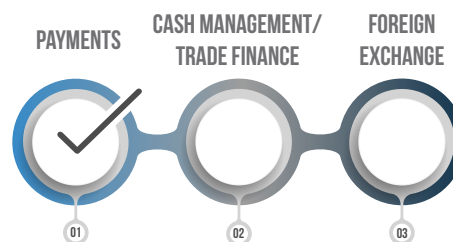
Currencycloud operates as a foreign exchange broker and international payments company. It enables payment firms, banks and eCommerce companies to provide their customers with access to foreign exchange through a simple API that links to Currencycloud's cloud-based service.



CurrencyVue

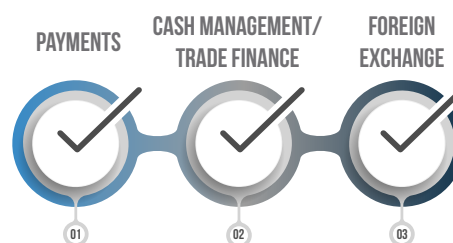
CurrencyVue is an FX payments and hedging management solution that helps businesses gain real-time visibility into FX exposure and risk. The company's APIs and connectors can integrate with enterprise resource planning (ERP) systems to extract the transaction data that allow businesses to identify FX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

DWOLLA



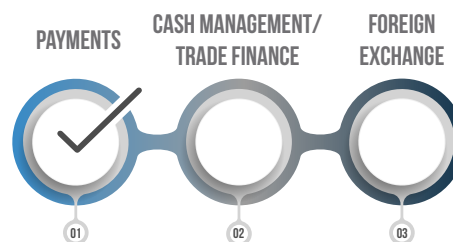
Dwolla

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

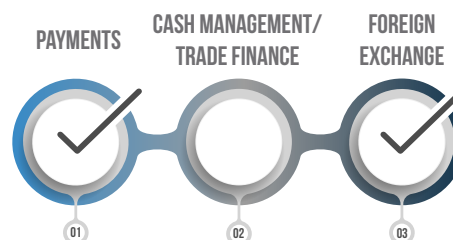
FI.SPAN is a services management platform that allows banks to deploy new business banking products rapidly. They curate (and pre-integrate) third-party FinTech solutions, which banks can use alone or in concert with their internal capabilities to develop composite products. The platform creates RESTful 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.

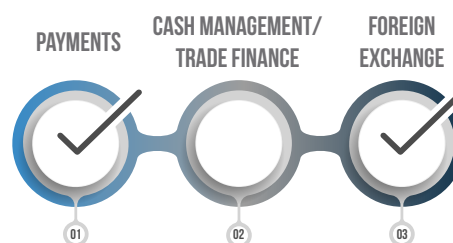
Finexio



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.

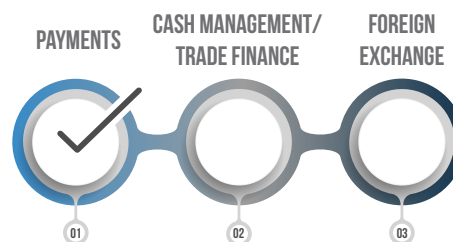
flywire



Flywire

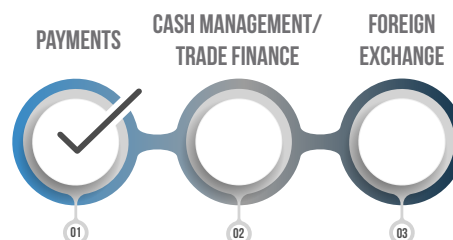
Flywire is a provider of international payment solutions, connecting their clients with other businesses on six continents. The company offers an API called peerTransfer.

HYPERWALLET



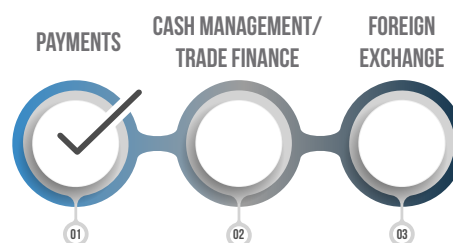
Hyperwallet

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.



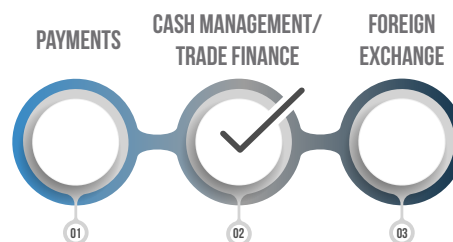
Marqeta

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.



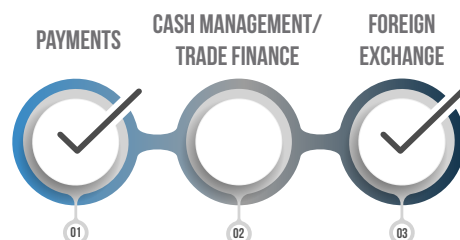
Mastercard Commercial Network

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.



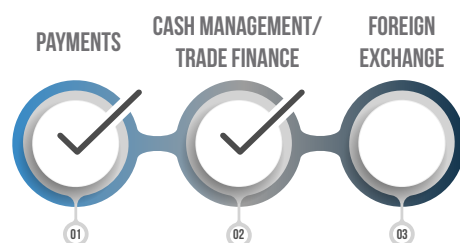
MineralTree

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.



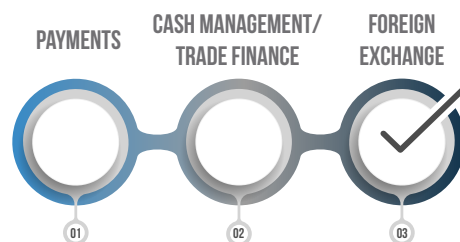
nanopay

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

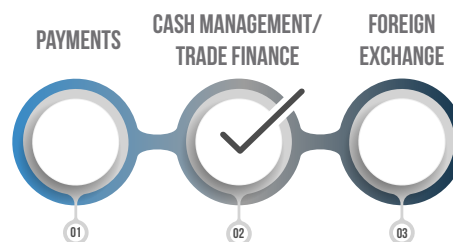
Nuapay is a cloud-based payment service offering businesses what they need to efficiently manage European direct debit and credit transfer payments with straightforward set-up and clever functionality, plus APIs to take away the delays and frustrations.



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.

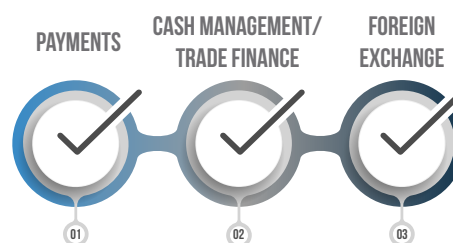
OpusCapita



OpusCapita

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.

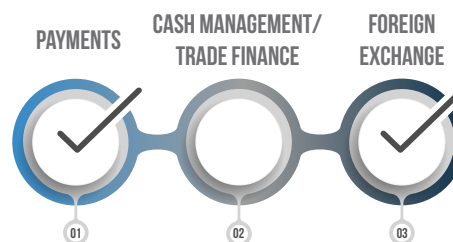
PAYCOMMERCE



PayCommerce

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

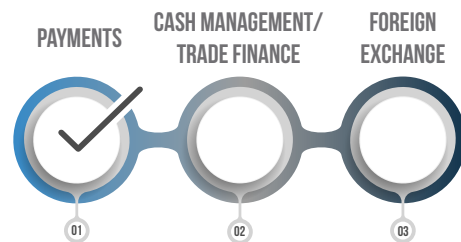


Payment Rails

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.

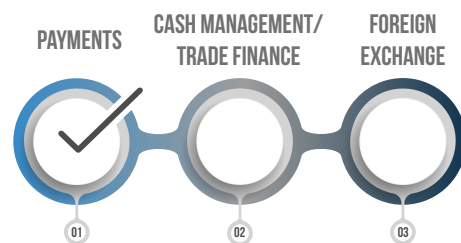


Paymentwall



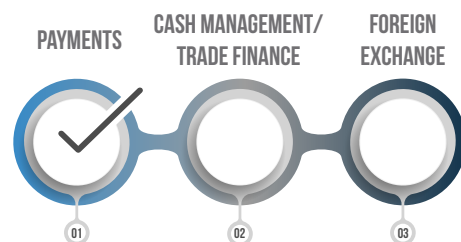
Paymentwall

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.



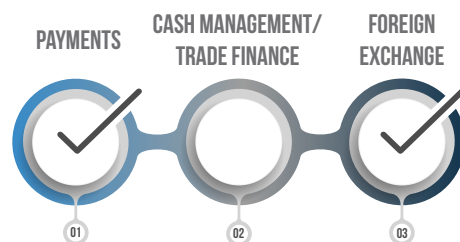
Paymode-X

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.



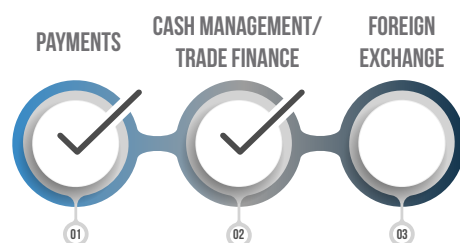
Payoneer

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



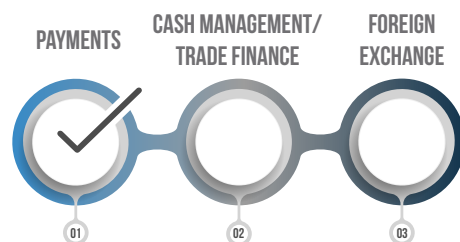
PayPal

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.



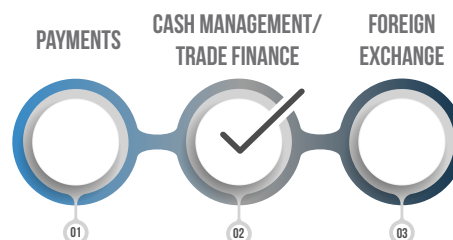
PayStand

PayStand is a cloud-based payment platform for B2B companies that offers a number of features aimed at lowering transaction costs and making payments, including billing, more efficient.



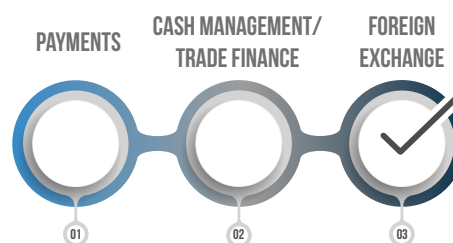
PelicanPay

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.



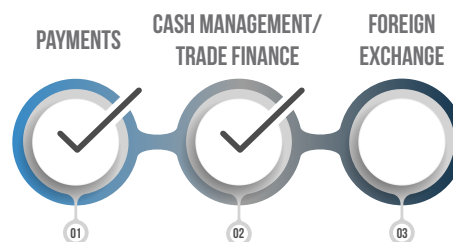
Quovo

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.



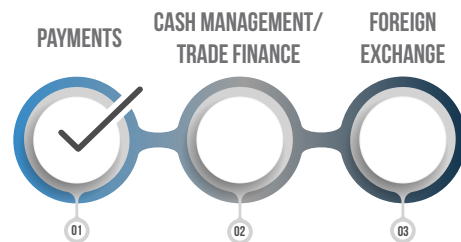
The Saxo Payments Banking Circle

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.



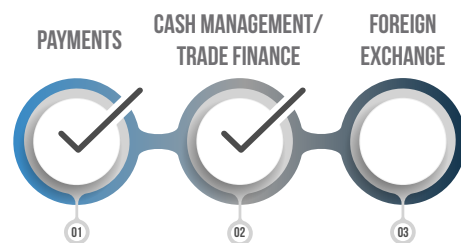
SmartCard

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.



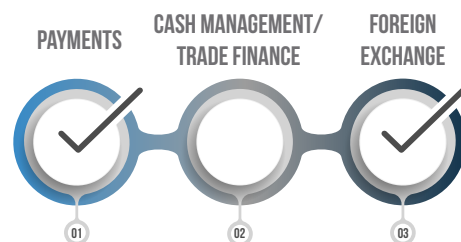
Stripe

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.



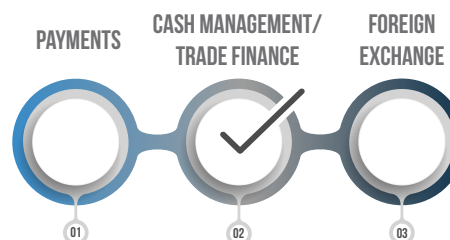
Tink

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



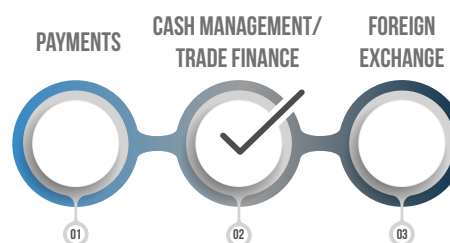
Tipalti

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.



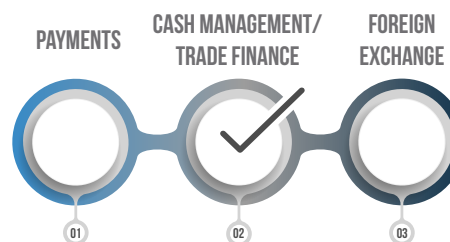
TradeIX

TradeIX provides a connected and secured platform infrastructure for banks, asset managers, B2B networks and value-added 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.



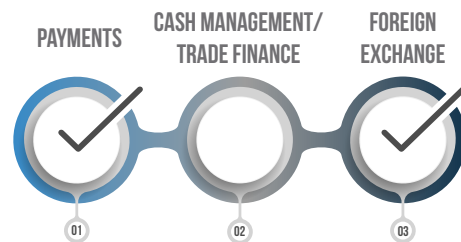
Tradeshift

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.



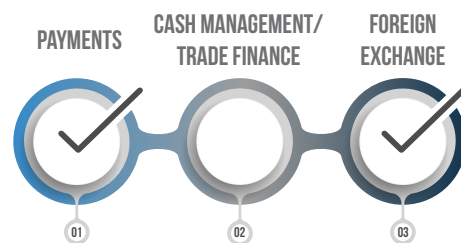
Transactis

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.



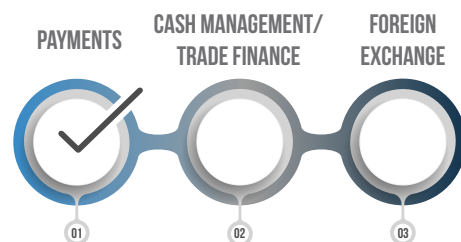
TransferTo

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.



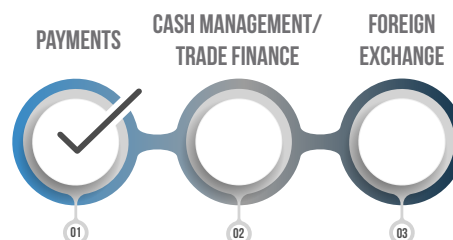
TransferWise

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



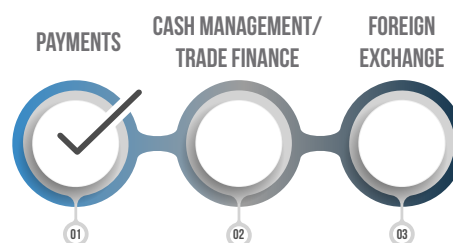
Transpay

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.



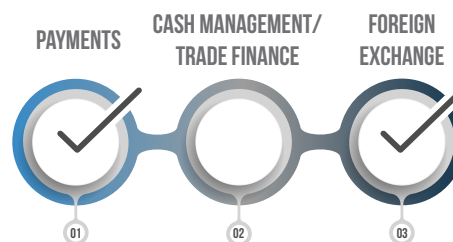
Traxpay

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.



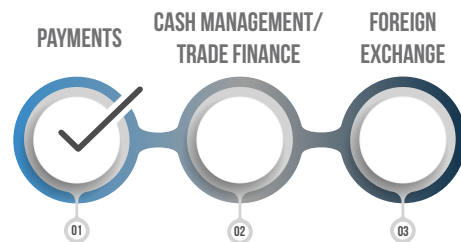
VantageB2B

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.



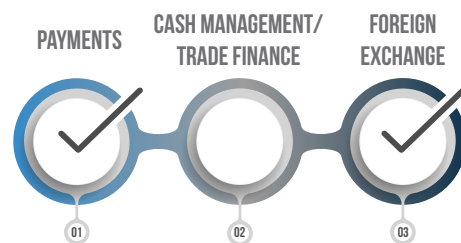
Veem

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.



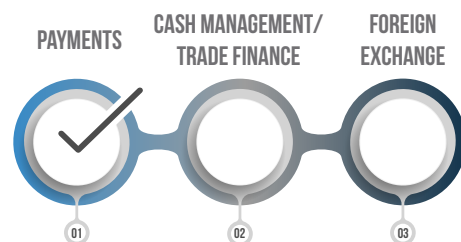
Viewpost

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



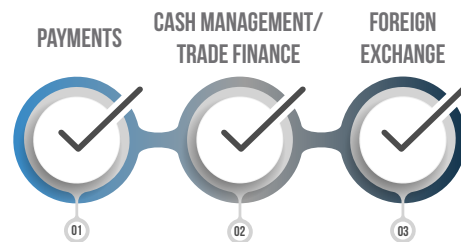
Visa

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.



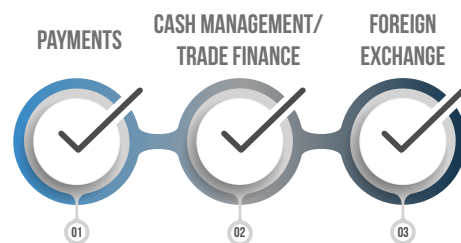
WePay

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



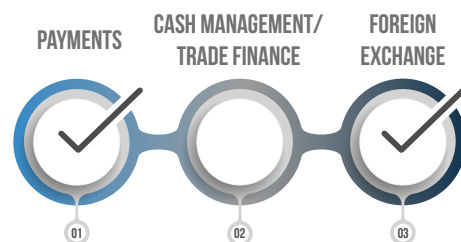
Western Union

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.



Worldpay

Worldpay is a payment technology solutions provider that specializes in global integrated omni-commerce. The company's API-based solutions include managing accounts, transfers and orders. Annually, Worldpay processes over 40 billion transactions in more than 300 payment types across 146 countries and 126 currencies.

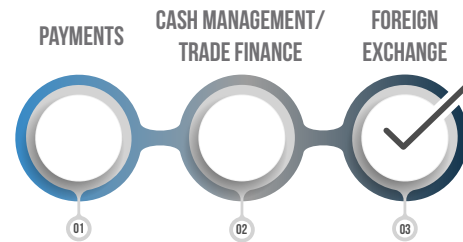


Wyre

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®

The Market Data Cloud



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

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