



# Visa Ready To Launch (VRTL)

End to End Issuance



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## **Visa Ready To Launch**

A strategic program for partners offering e2e issuance and Program Enablement/Management capabilities.



## Visa Ready To Launch

Takes away the burden of choice and fast-tracks deployment of credentials via product bundling, simplification of pricing & contracting and ease of implementation

One Contract, One Pricing, One Integration

## One&Done Solution

- 1 Unified Service Orchestration Layer (USOL) -Tech Stack
- 2 Bundling
- 3 Program Enablement

## Alternate approach

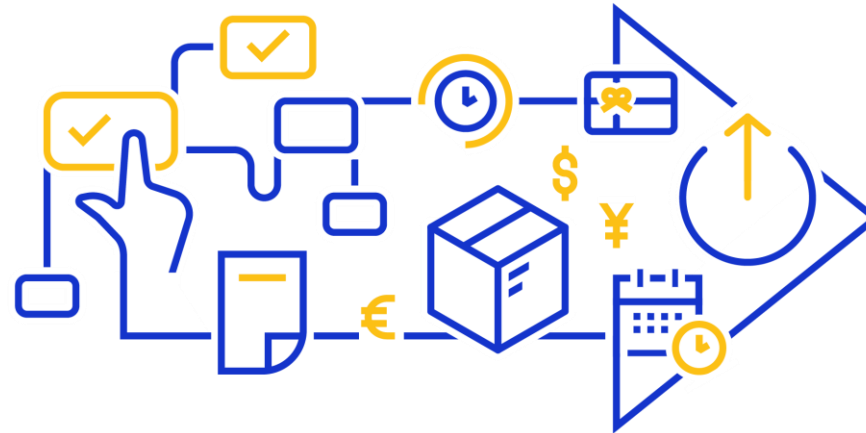
# The opportunity to transform client onboarding for financial services and solutions

### Current Approach Manual Selection

Marketplace of solutions providers

Technological, Operational & Commercial Enablement of programs remains a challenge

International Fintechs delay regional entry due to enablement challenges

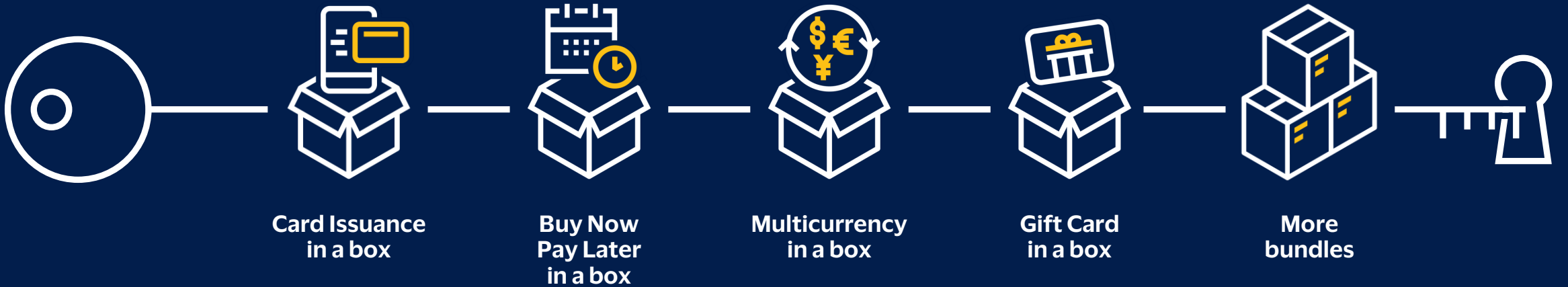


### One&Done Approach Visa Ready To Launch

Pre-designed bundles of in-house and outsourced solutions which give non-banking fintechs a seamless experience in issuing cards & payment products

Visa Ready To Launch bundled solutions

# Each type of fintech will find a solution



# Card Issuance in a box



# Card Issuance is a logical next step of development for any type of Fintech



## Domestic Scale

Get a critical mass of merchants to accept payments from your platform with 54 million merchant locations



## Cross-border

- Open up to travel and cross-border spend with a footprint in 200+ countries
- Purchase from the key XB merchants



## Tokenization and digital issuance

- Digital issuance and tokenized card - secure & seamless way of delivering card details
- Easy to use for transactions (NFC & Scan to Pay)



## Security

- Prevent fraud on your card program
- Control for risk with Visa's best in class compliance and risk management tools



**Enrich your client value proposition**



**Attract new clients**



**Provide your clients with a new payment instrument or payment experience to monetize your customer portfolio**





## Key challenges and solutions

### Challenges



#### Scouting

For Issuer processor, BIN-sponsor, KYC tool, Card Perso bureau & Logistic firm



#### Pricing

Getting the right price for maximizing profit



#### Value Proposition

Defining strong customer value proposition



#### Implementation

Front end development



#### Integration

Integration with different APIs including Apple / Samsung / Gpay

### Solutions

**One enabler with the whole range of partners**

**Pre-negotiated pricing**

**Predesigned set of services**

**SDK and white label**

**Enabler accepted by Visa with set of APIs**

## Bundled Value Added Services

Aimed at onboarding and bringing added value to Fintech as well as certain level of customization serving as a differentiator factor



### Onboarding



#### Issuer processor

With a set of services and APIs



#### Program management

BIN-sponsors from relevant countries, KYC tools, Card Perso bureau & Logistics Firms, etc

### Services



#### Visa Tokenization Service

Core service to tokenize PANs and manage lifecycle events. Allows token user to provision credential to Pay wallet with one click



#### Visa Consumer Auth Service (VCAS)

Support an issuers' authentication strategy within their 3DS program.



#### Visa Risk Manager (VRM)

Delivers state of the art fraud protection and maximizes profitability



#### Enablement SDK

Mobile app and SDK that can support token user acceptance



#### Decline management

Set of programs and services to improve authorization rate and cardholders spend behaviour

## “Card Issuance in a box” bundle provides benefits throughout the payment ecosystem



### New to card Fintech (MNO, Merchants & Malls, Exchange houses)

- Generate incremental revenue with a brand consumers recognize and trust
- Gain new customers for cross-sell opportunities
- Expand existing customer relationships with an appealing card product



### Fintech with card program (small and medium sized banks, etc.)

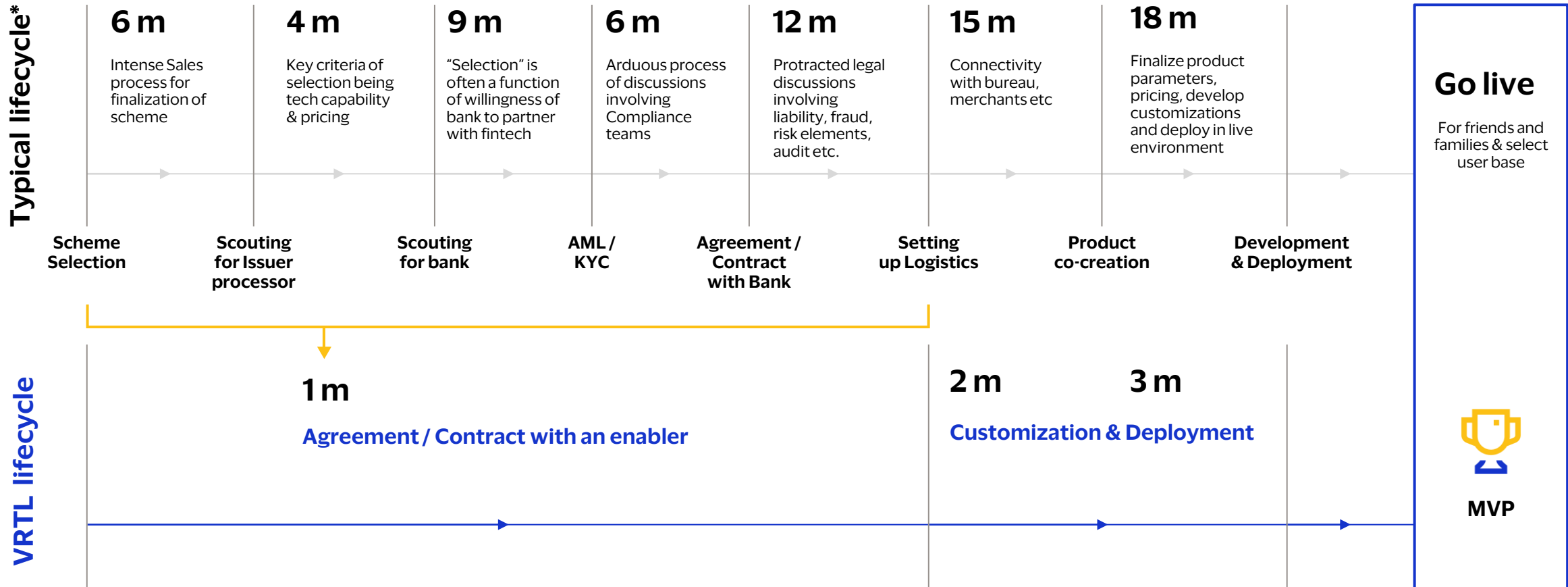
- Improve card product customer value proposition
- Implement new financial services using One&Done approach
- Acquire new customers (Gen Z, Millennials)



### Consumer

- Convenient and tailored card product services
- Easy to access and use
- Cross benefits from card usage to anchor service of the Fintech

# Product lifecycle



# Buy Now Pay Later (BNPL) in a box



## Target Clients & Top use cases

Client:

Fintech

Traditional issuers

BNPL providers

Microlenders



### Traditional BNPL-providers

- Do not go beyond ecom environment
- Limited to bilateral acceptance



### Any Fintech who wants to make BNPL a part of CVP

- Fintechs, MNOs, Marketplaces
- Required prerequisites – BIN sponsorship and lending capability



### Pay-in-X Loan Disbursement

- Consumers with no regular credit qualifications or no credit score check
- Lender underwrites the BNPL loan and disburses with a prepaid credential
  - Example: 0% APR with Pay in 4, no minimum amount and digital only



### Pay-in-X Open Credit Line

- Consumers who want to build credit history. Consumer receives credit credential from lender for BNPL transactions
- Lender underwrites the cardholder and checks credit score
  - Example: 5% APR with Pay in 12 months, no minimum amount and digital only

## Seamless user experience



### Customers apply for a BNPL loan

Specific purchase or general purpose through the lender's (Issuer's/Fintech) mobile app of their choice



### Lender assesses and approves BNPL loan application

Instantly funds a single-use or multi-use virtual card or provision to mobile wallet



### Customer links card/account

Repayment of BNPL purchase(s) can be paid with debit/credit card or bank account



### Customer use virtual card card/token

Complete the online or offline purchase(s)



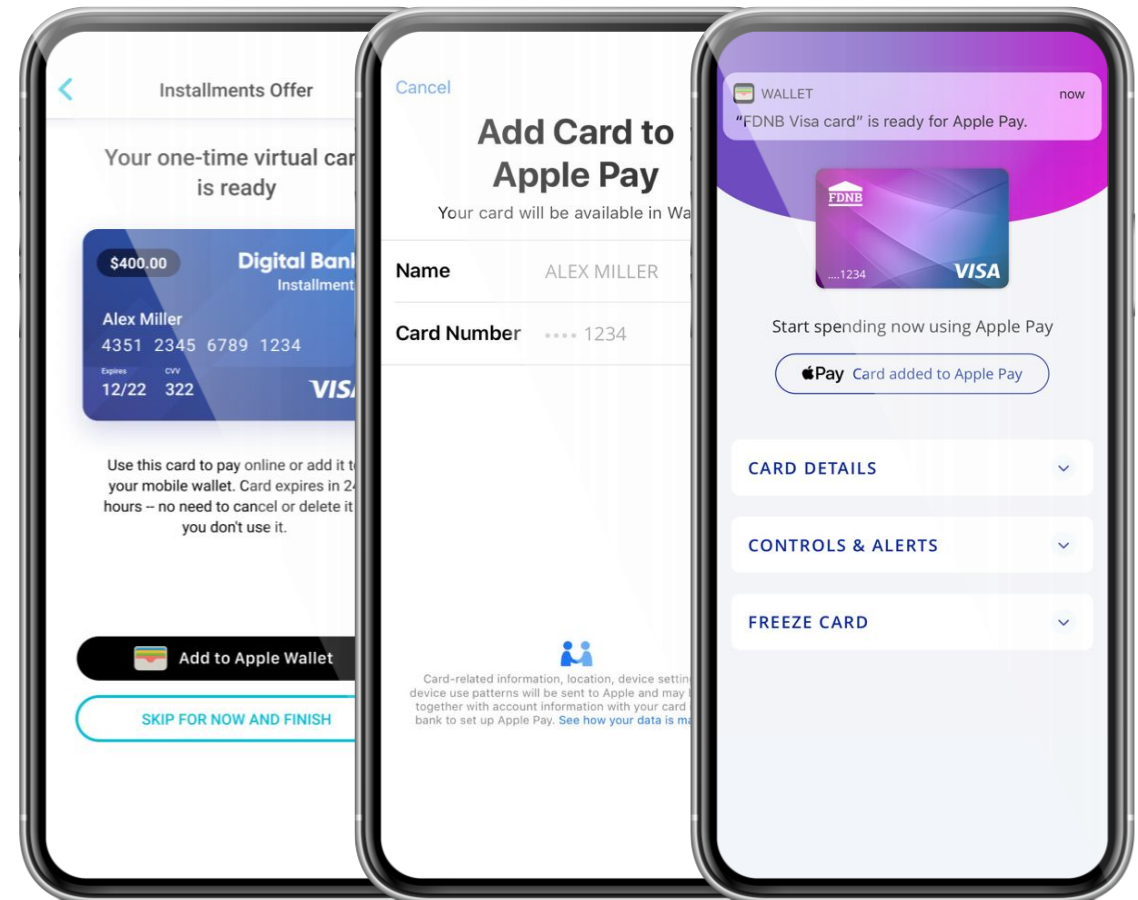
### Transaction goes through authorization and clearing

Like general purpose card on VisaNet



### Lender will autodrfts the installment amount

Based on the consumer's pre-provided card, bank account or wallet at an agreed frequency until the BNPL loan is paid off



# Key challenges and solutions

## Challenges



### Scouting

For Issuer processor, BIN-sponsor, KYC tool, Card Perso bureau & Logistic firm



### Pricing

Getting the right price for maximizing profit



### Value Proposition

Widespread Day 1 acceptance



### Risk/profit balance

Approval, credit extension, XP prediction



### Implementation

Form factor / environment constraints

## Solutions

**One enabler with a whole range of partners**

**Pre-negotiated pricing, Premium IRF for installment trnxs**

**Open-loop installment with added value in partner merchants**

**Visa solution providing scoring data based on payment behavior**

**Form factor is up to BNPL-provider choice**

- Physical / digital
- single- / multi-use
- F2F / e-com



## Bundled Value Added Services

Aimed at onboarding and bringing added value to BNPL provider as well as certain level of customization serving as a differentiator factor



### Onboarding



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#### Program management

BIN-sponsors from relevant countries, KYC tools, Card Perso bureau & Logistics Firms, etc

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#### Decline management

Set of programs and services to improve authorization rate and cardholders spend behaviour



#### Visa Transaction Controls (VTC)

API integrated into an issuer's existing mobile banking app. It empowers cardholders to control how, when, and where they pay

## Provides benefits throughout the payment ecosystem



### Consumer

- Affordability
- Instant availability
- Responsible borrowing
- Simplicity and transparency
- Control of spending
- Budget management



### Merchant

- Incremental sales
- High ticket size
- High conversion rate
- New customer segments
- Ease of acceptance / "light touch" implementation
- Reduced fraud and chargeback channel



### BNPL Lender

- Acquire new customers (Gen Z, Millennials, new to Credit/banking)
- Widespread Day 1 acceptance
- Operation efficiency
- Compliance/risk management and analytics.



### Issuer

- Protect P&L margins and lost revolver revenue

# Multicurrency in a box



# Addressing increasing FX request from the customers

Client:

Fintech

Merchants

Airlines

Exchange Houses

Corporate propositions

Embassies/ WHO etc.

Mid-sized Banks



## Digital and borderless

The future of money is digital and borderless



## Foreign currency exchange

This future can't be realized without foreign currency exchange



## Multicurrency value proposition

It is core for some types of Fintech, such as:

- Exchange Houses
- Airlines
- Merchants
- Corporate propositions, etc



## Pain points

Yet, travelers and ecommerce shoppers continue to experience pain points in their customer journeys due to lack of transparency in foreign currency exchange rates and high fees



**Turning a problem into a competitive advantage  
implementing Real-time Foreign Exchange rate proposition**

# Introducing XB ecom/f2f spenders

## Multicurrency wallets to lock in FX rates

### Loading a multicurrency wallet ahead of a trip abroad

Use Real time FX rates to fund foreign currency wallets, which allow consumers to purchase currencies at guaranteed FX rates ahead of travelling and while on the go



#### Going abroad

Amal is travelling to Paris from Dubai



#### Lock-in FX rate

He decides to pre-purchase Euro ahead of his trip and lock in the FX rate



#### Spend using Euro wallet

Once in Paris, he spends against his Euro wallet balance



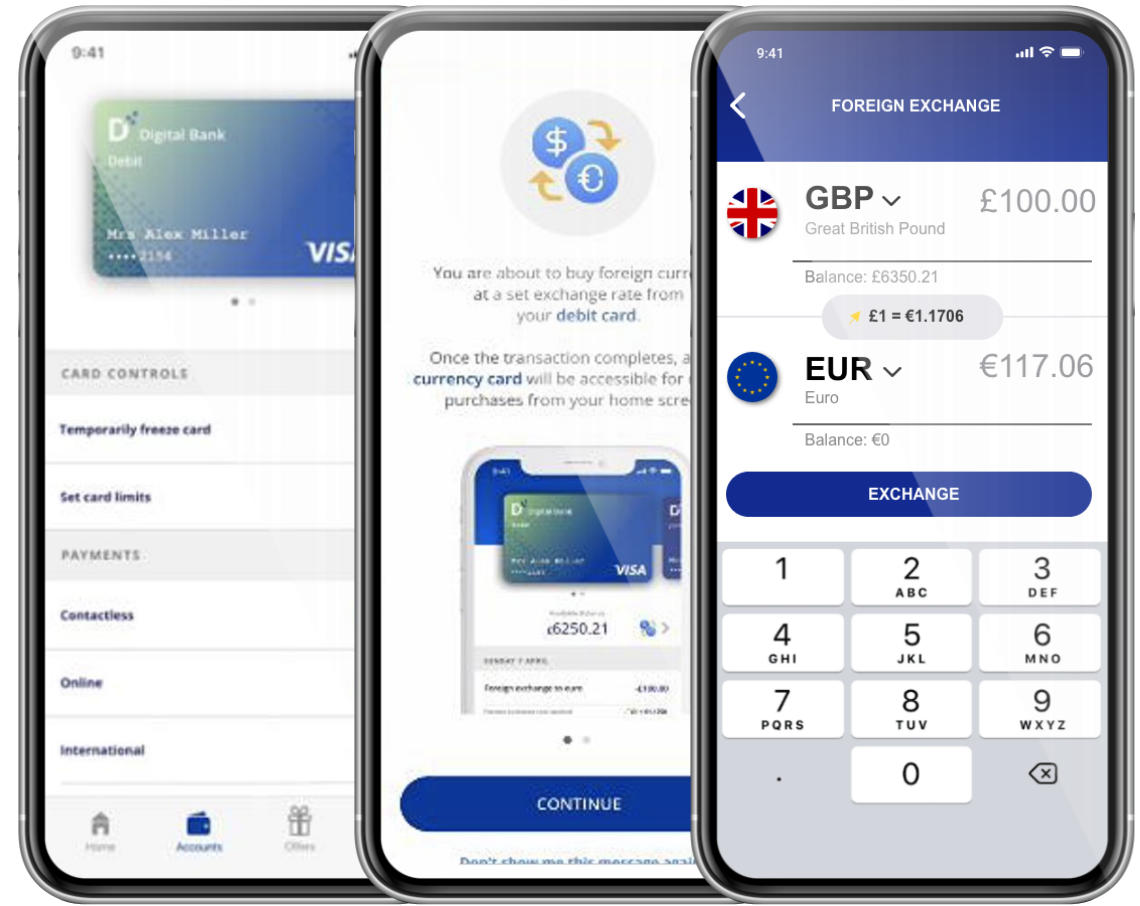
#### No additional currency conversions

He can easily keep track of his spending without additional currency conversion.



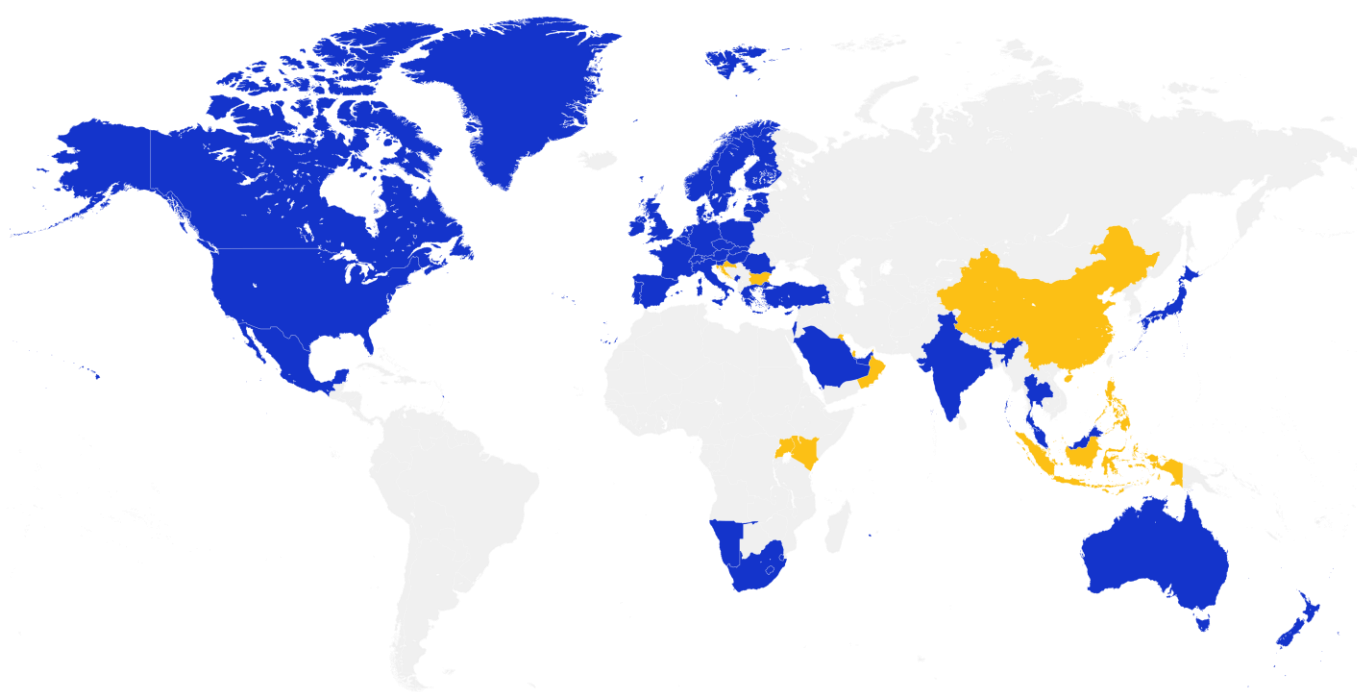
#### Top-up wallet with real time FX rates

A push notification in his banking app lets him know what he remaining Real balance is. He can choose to top up his wallet as needed or spend on the go with real time FX rates



# RFX leverages Visa's multicurrency BIN settlement infrastructure

26 Visa supported settlement currencies empowered with more than 38 wallet/account currencies



## Visa international settlement currencies

- |                                 |                                      |                                  |                                    |
|---------------------------------|--------------------------------------|----------------------------------|------------------------------------|
| <b>AED</b><br>UAE Dirham        | <b>GBP</b><br>British Pound Sterling | <b>MYR</b><br>Malaysian Ringgit  | <b>SGD</b><br>Singapore Dollar     |
| <b>AUD</b><br>Australian Dollar | <b>HKD</b><br>Hong Kong Dollar       | <b>NOK</b><br>Norwegian Krone    | <b>THB</b><br>Thai Baht            |
| <b>CAD</b><br>Canadian Dollar   | <b>HUF</b><br>Hungarian Forint       | <b>NZD</b><br>New Zealand Dollar | <b>TRY</b><br>Turkish Lira         |
| <b>CHF</b><br>Swiss Franc       | <b>ILS</b><br>Israeli New Shekel     | <b>PLN</b><br>Polish Zloty       | <b>USD</b><br>United States Dollar |
| <b>CZK</b><br>Czech Koruna      | <b>INR</b><br>Indian Rupee           | <b>RON</b><br>Romanian New Leu   | <b>ZAR</b><br>South African Rand   |
| <b>DKK</b><br>Danish Krone      | <b>JPY</b><br>Japanese Yen           | <b>SAR</b><br>Saudi Riyal        |                                    |
| <b>EUR</b><br>Euro              | <b>MXN</b><br>Mexican Peso           | <b>SEK</b><br>Swedish Krone      |                                    |

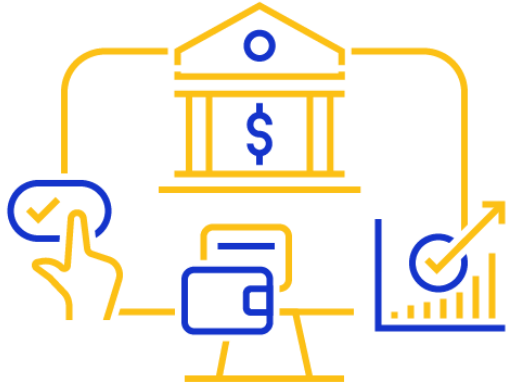
## RFX additional capabilities

- |                              |                                 |                               |                                |
|------------------------------|---------------------------------|-------------------------------|--------------------------------|
| <b>BGN</b><br>Bulgarian Lev  | <b>HRK</b><br>Croatian Kuna     | <b>KWD</b><br>Kuwait Dinar    | <b>QAR</b><br>Qatar Rial       |
| <b>BHD</b><br>Bahraini Dinar | <b>IDR</b><br>Indonesian Rupiah | <b>OMR</b><br>Omani Rial      | <b>UGX</b><br>Ugandan Shilling |
| <b>CNY</b><br>Chinese Yuan   | <b>KES</b><br>Kenyan Shilling   | <b>PHP</b><br>Philippine Peso | And more...                    |



The list provided for indication - each usecase depends on the purchase/settlement currency and jurisdictions

## Provides benefits throughout the payment ecosystem



### Fintech and Bank

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- Real-time FX with greater control markups and rates
- Back-to-back seamless trading management
- On behalf Visa settlement services via automated drawdown
- RFX service provider manages nostro/vostro accounts as necessary to mitigate FX and settlement risk
- Issuer provides clearing data as required to RFX provider for hedging, reconciliation and reporting purposes



### Consumer

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- Travelers and cross border e-com buyers that want to get the convenience payment tool and best FX rate

# Key challenges and solutions

Challenges



## Scouting

For Issuer processor, BIN-sponsor, FX rate provider, KYC tool, Card Perso bureau & Logistic firm



## Managing

Treasury, Nostro accounts, and expanding list of currencies



## Pricing

FX rate profitability

Solutions

**One enabler with the whole range of partners**

**Realtime FX for Multi Currency proposition**

**Best FX rates from the leading of FX services provider**



## Bundled Value Added Services

Aimed at onboarding and bringing added value to Multicurrency solutions as well as certain level of customization serving as a differentiator factor



### Onboarding



#### Issuer processor

With a set of services and APIs



#### Program management

BIN-sponsors from relevant countries, KYC tools, Card Perso bureau & Logistics Firms, etc

### Services



#### Visa Tokenization Service

Core service to tokenize PANs and manage lifecycle events. Allows token user to provision credential to Pay wallet with one click



#### Visa Consumer Auth Service (VCAS)

Support an issuers' authentication strategy within their 3DS program.



#### Visa Risk Manager (VRM)

Delivers state of the art fraud protection and maximizes profitability



#### Real-time FX rate

Provides FX Management, Hedging, and Settlement



#### Visa Analytics Platform (VAP)

Reporting tool that delivers data driven insights based on AI



#### Decline management

Set of programs and services to improve authorization rate and cardholders spend behaviour

# Gift Card in a box



VISA

## Gift cards are not about gifting only



### Top use cases

#### Gift

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Visa gift card is a perfect alternative to cash or paper/virtual gift vouchers, which provides a new level of safety and convenience to customers

#### Gifts tied to particular merchants/malls/etc.

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Visa gift cards are a new generation of paper/virtual gift vouchers, improving user experience and increasing loyalty level

#### Consumer loyalty programs

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To provide rewards that are highly desirable to customers, yet easier to process and fulfil than merchandise and cash

#### Consumer promotions

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To offer a promotional solution that combines high consumer appeal with easy prize fulfilment compared to merchandise awards

#### Trade incentives

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An innovative way to enhance relationships with trade partners, including dealers, distributors and other third parties essential for success

#### Rebates

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A solution that is easier to administer than traditional paper checks and vouchers

#### Employee rewards

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Deliver a solution that provides a more flexible and convenient way to recognize, reward and motivate employees

## Seamless user experience



**Gift giver purchases a gift card**  
Customisable design, gift amount



**Enter recipient's details**  
Input recipient's name, phone number, email



**Checkout and pay for gift card**  
Review and checkout with debit/credit card



**Purchase successful**  
Digital gift card purchased



**Share gift card to recipient**  
Share details and URL with recipient via messaging app



**Recipient adds gift card to Apple Pay**  
Recipient can now use gift card for offline and online purchases

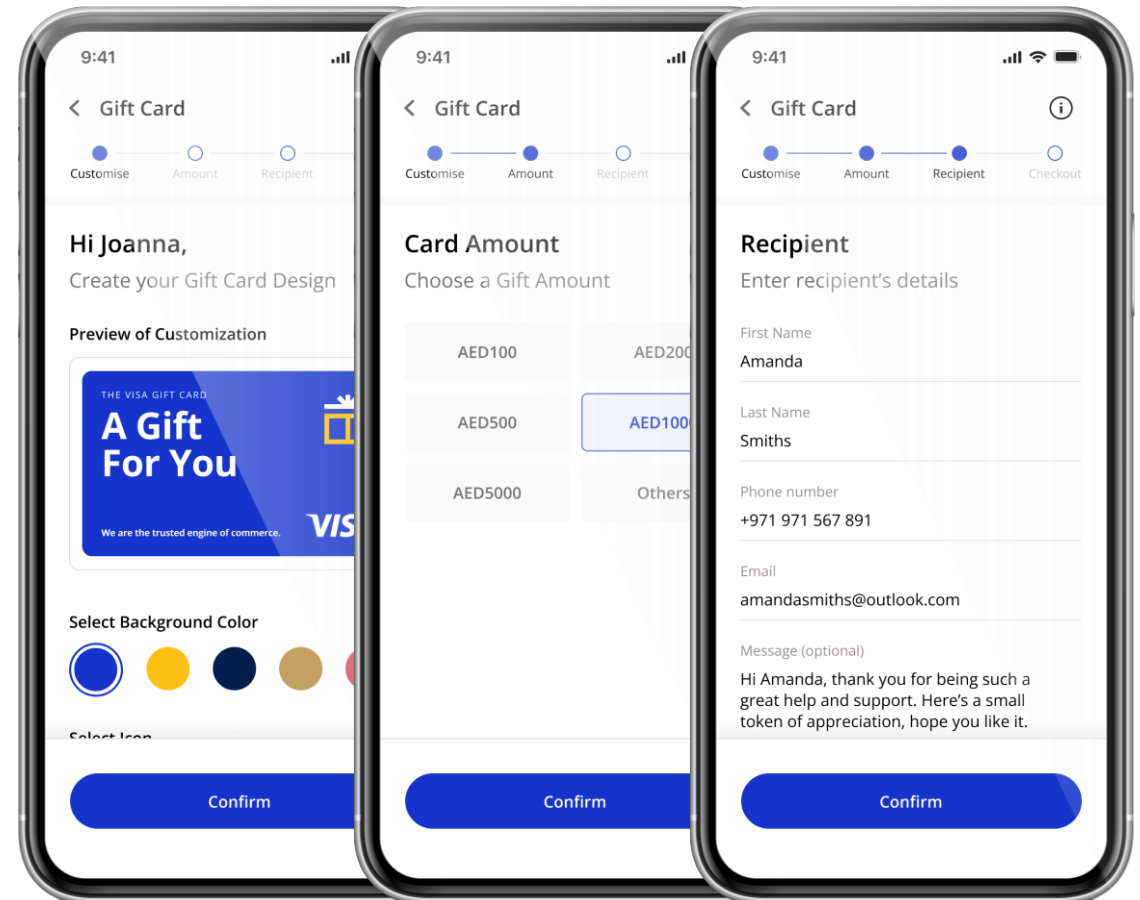
Client:

Fintechs

Companies

Merchants  
& malls

Banks

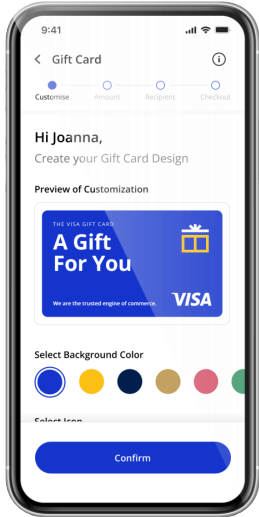


# Digital Gifting – main feature\*

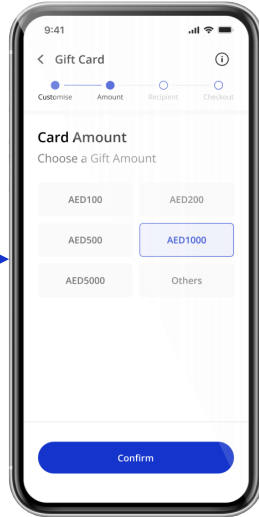
\* for illustrative purpose only

Gift giver's UX

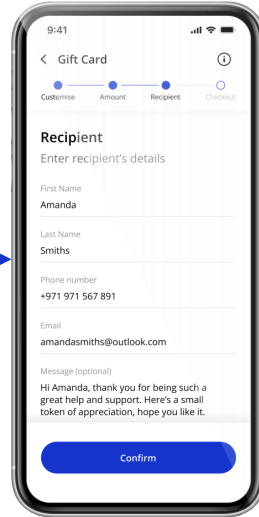
Design your gift card



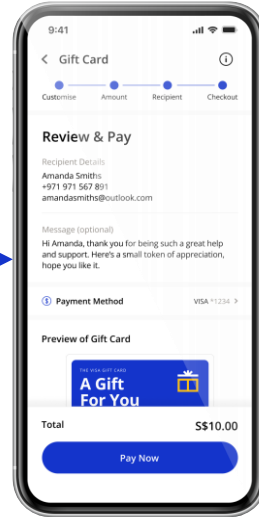
Enter card value



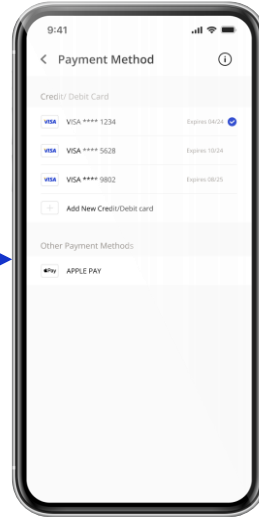
Insert recipient's details



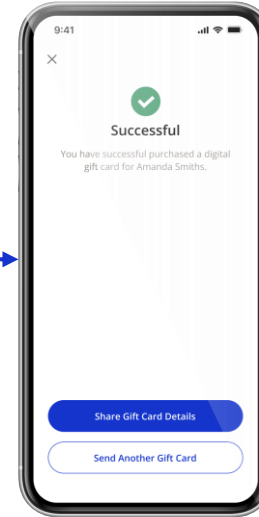
Review



Make payment

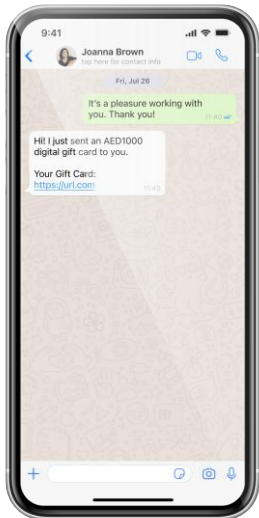


Send the invitation

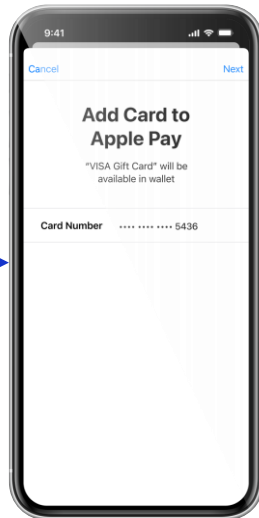


Recipient's UX

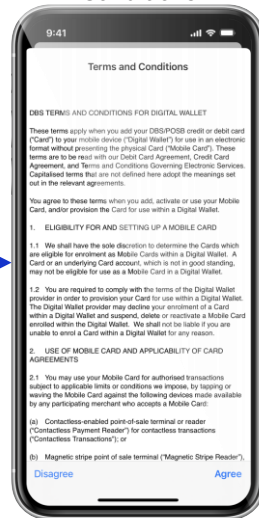
Get an invitation



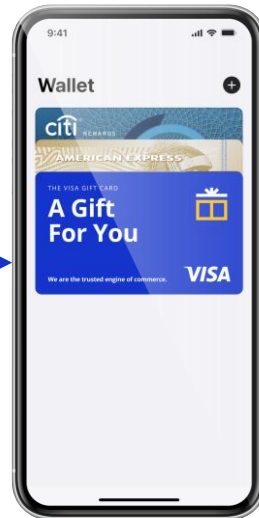
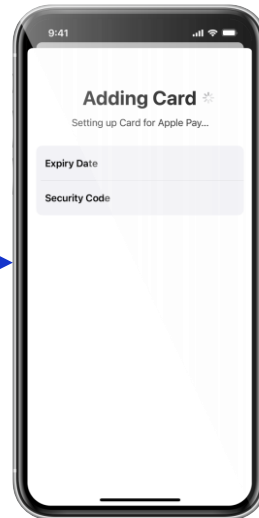
Add card into Apple Pay



Confirm Terms and Conditions



Verified and card added



## Provides benefits throughout the payment ecosystem



### Issuers / Partners

---

- Can generate incremental revenue with a brand that consumers recognize and trust
- Help to gain new customers for cross-sell opportunities
- Help to expand existing customer relationships with an appealing prepaid product



### Consumers

---

- A convenient gift that's easy to purchase, easy to use and fits most budgets
- Get it right every time with the perfect gift for any occasion
- May have access to rewards and offers



### Merchant Partners

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- Can generate incremental revenue
- Help to increase foot traffic
- Facilitate building a customer base and increase sales with a product that appeals to consumer

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Shared token concept for gifting purpose



#### Enablement SDK

Mobile app and SDK that can support token user acceptance



**VISA**

**Thank  
you**