# User experience in mobile payments

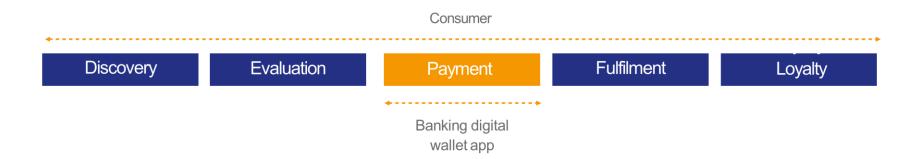
Płatności mobilne 20 czerwca 2017



In their current form digital wallets have neither truly addressed a pain point nor succeeded in providing real consumer value.

The opportunity lies not in replacing the physical object, but in leveraging digital to create new value and serve a lasting consumer need.

Looking at the commerce journey, we see that most digital wallet apps are focusing only on the 'payment' phase of the consumer shopping journey.





By leveraging digital capabilities to serve the consumer across more points of the commerce journey, we can own the payment itself, while extracting incremental value across new stages.

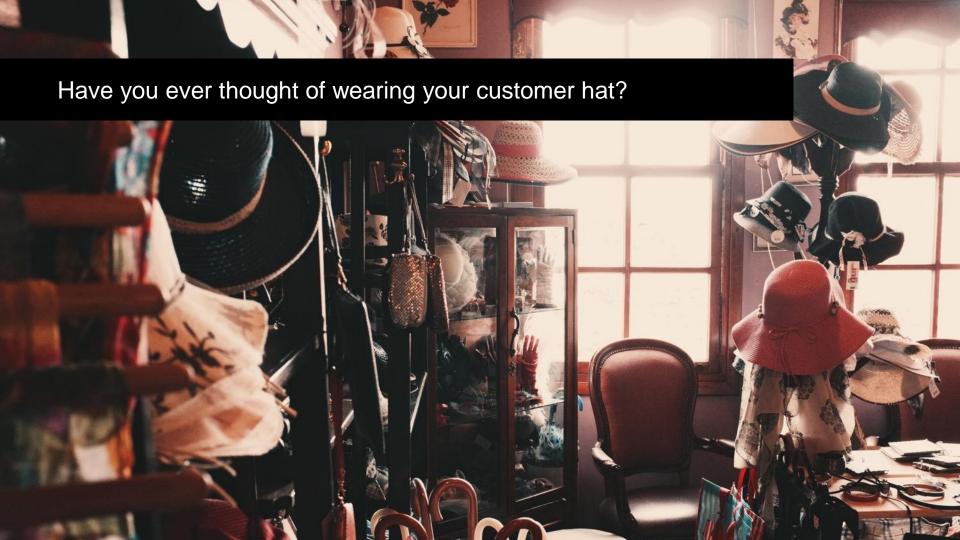


Full Service Journey Servicing more moments to own the full journey



### End of transaction becomes start of relationship







Question everything



### **Cash is the King**

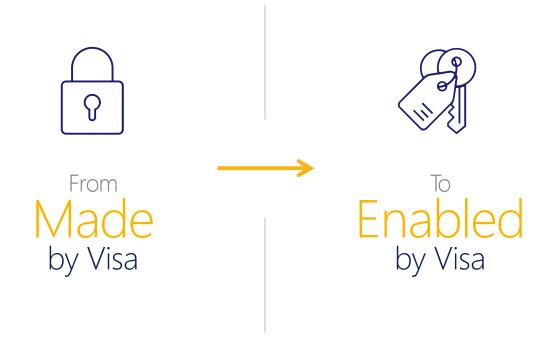
### Consumers are seeking control, thus, prefer cash payments.

"I have no idea how much I have in my account, if I spend money using a card it immediately disappears, that's why the 'envelope system' works out for me.."

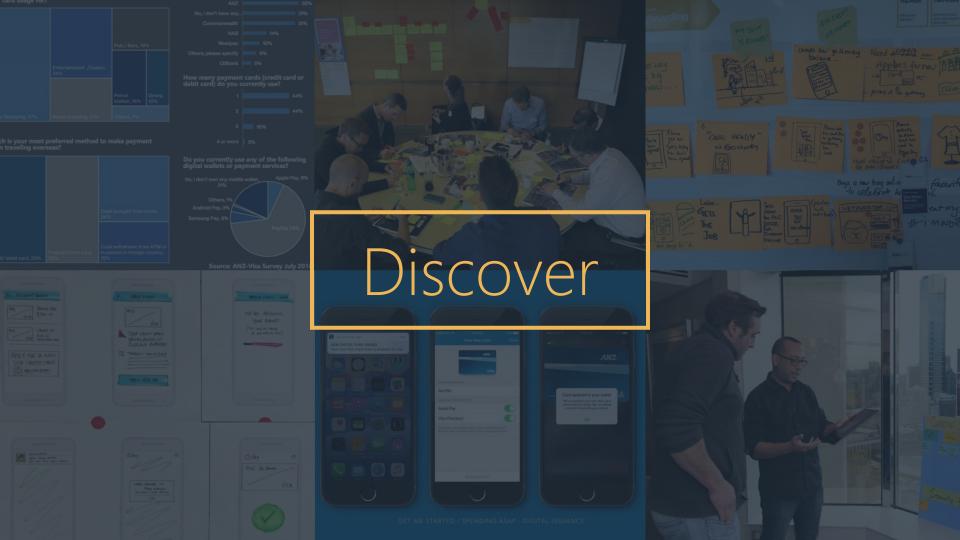


Step 1: Discovery	Step 2: Set-up	Step 3: Activation	Step 4: Configuration	Step 5: Legal	Step 6: On-boarding	Step 7: First use	Step 8: Ongoing use
New account	Download app	Identification	Card association	Contract delivery	Introduction tour	Virtual assistant	NFC communication
Google play/ App store	Update app	Terms & Conditions	Default card	Contract approval	Use guide	NFC communication	Card selection
Advertisement	First time open	Opt in Mobile payments	Card per merchant	Identification	Integrated services	Card selection	Payment approval
Word of Mouth	Introduction	Authorization	Approval method	Verification via SMS		Payment approval	Transaction approval
Banking app update		Activation	Transactions limits	Registration approval		Transaction approval	Incentives
	_						Advocacy









## How might we support, or minimize the impact to cardholders in three moments that matter?

I want more control over my card security & spending

I think I've lost my card..
yep I know my card is
lost or stolen

I want to get active, so I can use my money immediately



I would switch banks today if they can provide me the right notifications at the right time Temporary card block is golden as opposed to canceling my card. I lose my card often and usually find it later under my bed

Sure I'll use Apple Pay if I've lost my card.. but is it really safe to put my card on the phone?

















Visa APIs



Comprehensive Documentation



Integrated Sandbox





### Payment Methods

- CyberSource Payments
- Visa Checkout
- Visa Direct



#### Risk and Fraud

- Mobile Location Confirmation
- Payment Account Validation
- Preauthorized Payment
   Cancellation Service
- Visa Consumer Transaction
   Controls
- Visa Risk Manager
- Visa Token Service
- Visa Transaction Alerts
- · Visa Travel Notification Service



### **Data and Analytics**

- Foreign Exchange Rates
- Fraud Inquiry (beta)
- Merchant Locator
- Merchant Measurement
- Merchant Search
- Payment Account Attributes
   Inquiry
- Visa Global ATM Locator



### **Loyalty and Offers**

- Visa Merchant Offers
   Resource Center
- Visa Offers Platform



