



INSTANT PAYMENTS
FOR THE RETAIL
SECTOR



ZNPay: Innovative mobile payments service provider



ZNPay

- ▣ Joint Stock Company established and applied for PISP and AISP licenses in September 2018
- ▣ Five founding shareholders have combined 75 years experience in payments and mobile technology

Technology

- ▣ Zentity, provider of mobile banking solutions for 20 banks and mobile APPs to 4 mobile phone companies develops payment solutions
- ▣ Payment Plug-in versions of key platform and user components developed and tested
- ▣ Platform hosted in Microsoft Azure

Tasks still outstanding

- ▣ Licenses from the Czech National Bank (expected in 1-2 months)
- ▣ Testing of API functionality with banks due to the lack of cooperation from Czech banks
- ▣ Web Portal including Consumer and Merchant Management portals under development

Objectives for ZNPAY's Mobile Payment Solution

MERCHANTS

- ✔ Instant funding
- ✔ Less expensive than card payments
- ✔ Payment function integrated with self-service applications saving operating expenses
- ✔ Real-time Loyalty & Bonus Program
- ✔ Electronic storage of receipts / invoices
- ✔ Solutions for both face to face and online payments

CONSUMERS

- ✔ More secure payment solution than payment cards
- ✔ Instant confirmation of payments and receipt / invoice sent by e-mail
- ✔ Real-time Loyalty & Bonus Program
- ✔ Electronic storage of receipts / invoices

PAYMENT SECURITY

- ✔ Strong Customer Authentication
- ✔ Access to the payment APP protected
- ✔ Confidential customer data encrypted
- ✔ Processing on a secure certified platform from Microsoft Azure



Mobile Payments Solutions from ZNPay is Specific for Merchant Type

QR Code serves as identifier for the Merchant, Consumer and the Invoice / Receipt

- QR Code can be printed on a paper receipt – Consumer scans it by his / her phone (e.g. restaurant)
- QR Code can be displayed on the phone screen – Merchant scans it by scanner at the cash register (e.g. supermarket)
- QR Code can be displayed on a merchant's tablet – Consumer scans it by his / her phone
- QR Code can be displayed on a EFT-POS Terminal – Consumer scans it by his / her phone (no integration with merchant's system required)
- QR Code can be displayed at a fixed location – Consumer scans it by his / her phone when shopping is complete (e.g. petrol dispenser / stand)

Integrated solutions feed the payment App automatically

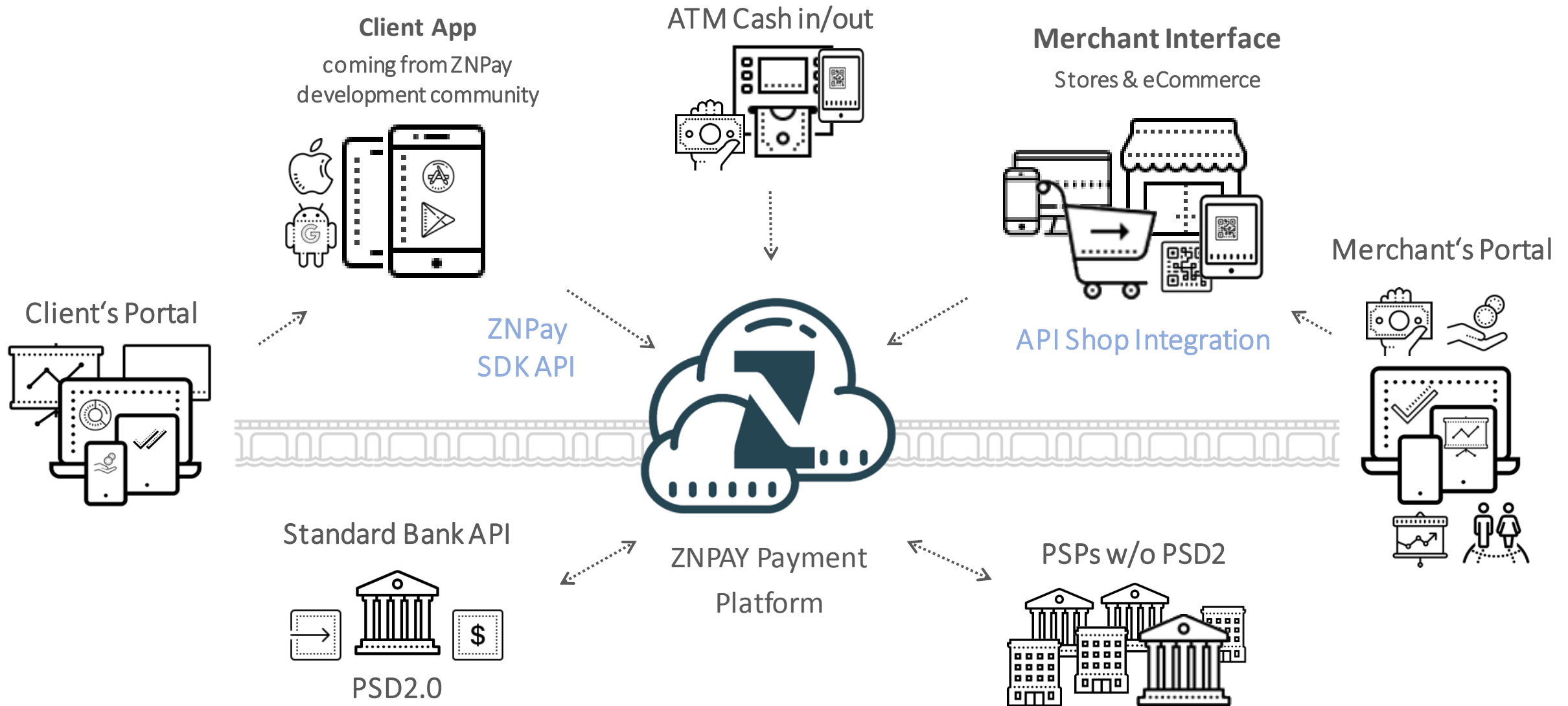
- Merchant Self-service App or Bonus & Loyalty App is integrated with ZNPay SDK – Consumer only taps PAY button when his shopping is complete (e.g. self-scanning App in a supermarket)

Payment process

- Consumer authorizes payment on his phone – SCA outsourced to ZNPay or on ASPSP platform (federated)
- ZNPay platform initiates SEPA Credit Transfer – Instant (SCT-Inst.)
- Both Merchant and Consumer instantly receive authorization message
- Receipt / bill is stored by ZNPay for future reference by both the Merchant and the Consumer



ZNPAY | MULTI-CHANNEL PLATFORM



Efficient, Competitive, Distributed Business Model

ZNPay

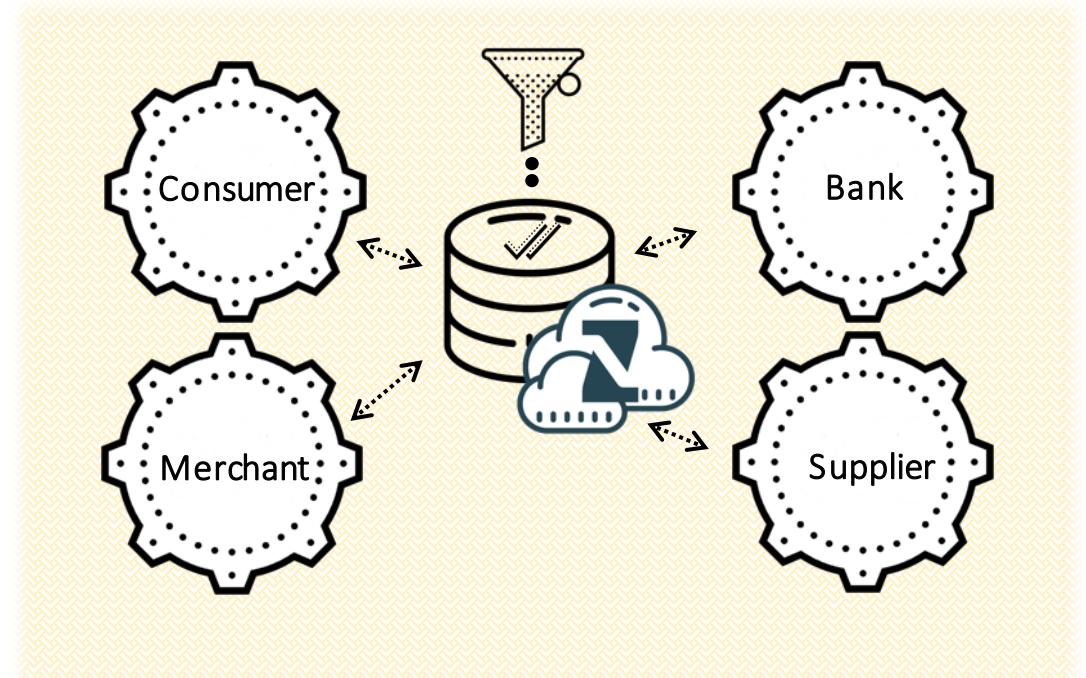
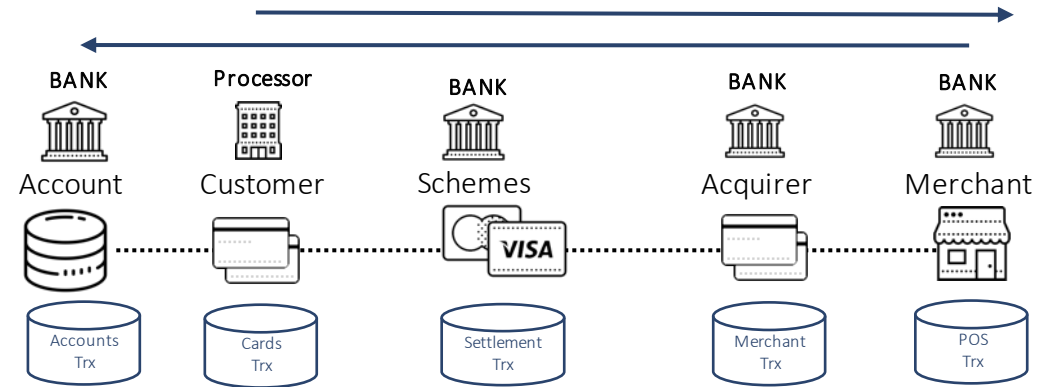
- Contracts with Merchants – competitive pricing
- Contracts with Consumers – free of charge
- KYC responsibility
- Frictionless Strong Customer Authentications

Banks

- Revenues sharing model, if applicable
- Cooperation in improving Consumer experience, if applicable

Partners

- Revenue sharing referral model
- Integration of ZNPay SDK (Software Development Kit)



Thank you

