SPRING SNEWS SUPPLY SUP



QR Code Interface Explore How QR Codes can be used for Faster Payments

Work Group Concurrent Session March 4, 2022

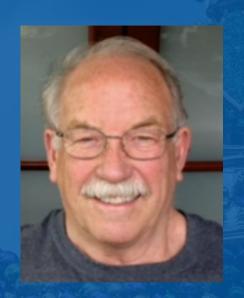




Presenters



Scott Green
Manager, Product Innovation, SHAZAM
QR Code Interface Work Group (Chair)



Steve Mott
Principal, BetterBuyDesign
QR Code Interface Work Group (Vice Chair)





QR Code Interface Explore How QR Codes can be used for Faster Payments



Explore How QR Codes can be used for Faster Payments



Mission of QR Code Interface Work Group & Faster Payments

- Explore how QR codes can be used for Faster Payments
- Identify Top Use Cases assisting in adoption
- Describe an example implementation
- Discuss stakeholders
- Recommend best practices
- Q&A







How QR Codes are used

- Mobile wallet account-to-account (A2A) QR code payments
- QR codes on paper bills
- QR codes on receipts at restaurants
- Tying merchant loyalty to wallet payment/COF at POS with QR codes
- QR codes for payment at POS







Where QR Code are used

Examples

- China: Alipay
- India: Unified Payments Interface (UPI) network
- Singapore: Singapore Quick Response Code (SGQR)
- Australia: New Payments Platform (NPP)
- United States: PayPal, Venmo









Use Cases

Invoices

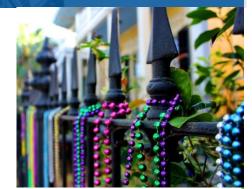
Bill payments

Purchases

Returns

Disbursements

Funds transfers

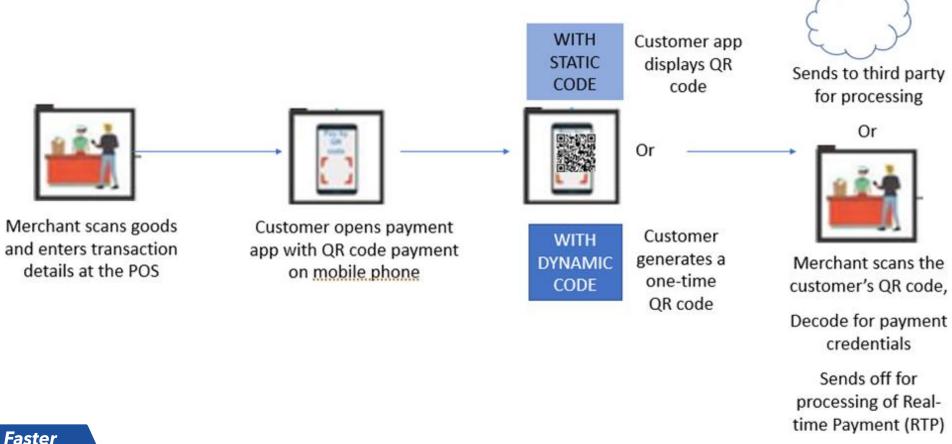








Presentment Mode - Consumer









Presentment Mode - Merchant

WITH STATIC CODE



Customer opens payment app with QR code scanner on mobile phone



Customer scans merchant
QR code sticker and enters
payment total





Customer opens payment app with QR code scanner on mobile phone



Customer scans dynamically generated QR code and checks payment details plus amount Payment app decodes the QR code for merchant credentials

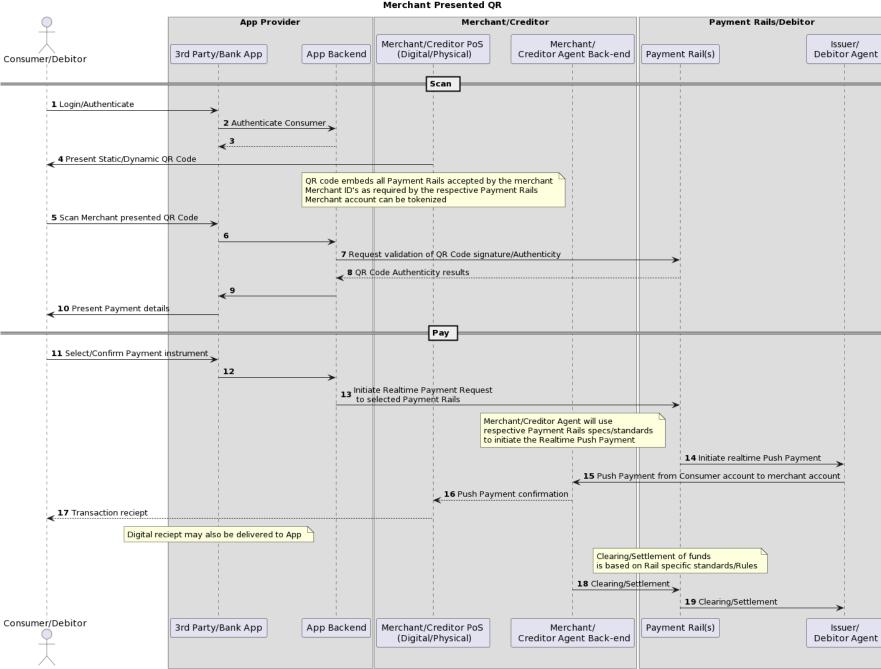
Sends off for processing of Real-time Payment (RTP)





Sample Retail Purchase

Merchant Presented QR





QR Code Interface

Explore How QR Codes can be Used for Faster Payments

Next Steps

Remaining deliverable sections

- Example flow for consumer presented mode
- Stakeholder considerations
- Conclusion

Timeline

- Work Group Deliverable Whitepaper: QR Codes for Faster Payments
- Publish 2Q 2022



FPC Member discussion





- Join the QR Code Interface Work Group
- Rounding final phase of deliverable, participation welcome!
- Contact information: memberservices@fasterpayments.com







