

WHAT'S NEW AND WHAT'S NEXT:

PAYMENTS PRODUCT UPDATE



AGENDA

- **01** Introductions
- **02** Payment Tokenization
- 03 Push Provisioning
- 04 Industry Trends & Updates
- 05 EMV 3D Secure
- **06** Card Plastics

PRESENTERS



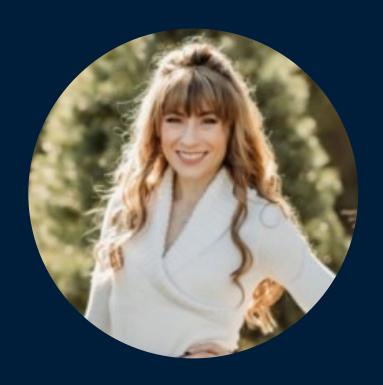
DERRICK BRETZVice President of
Payment Strategy



MATT HERREN

Director of

Payment Strategy



TINA ZULICH
Product Manager
Payment Networks



JACOB CHRISTMAN

Product Manager

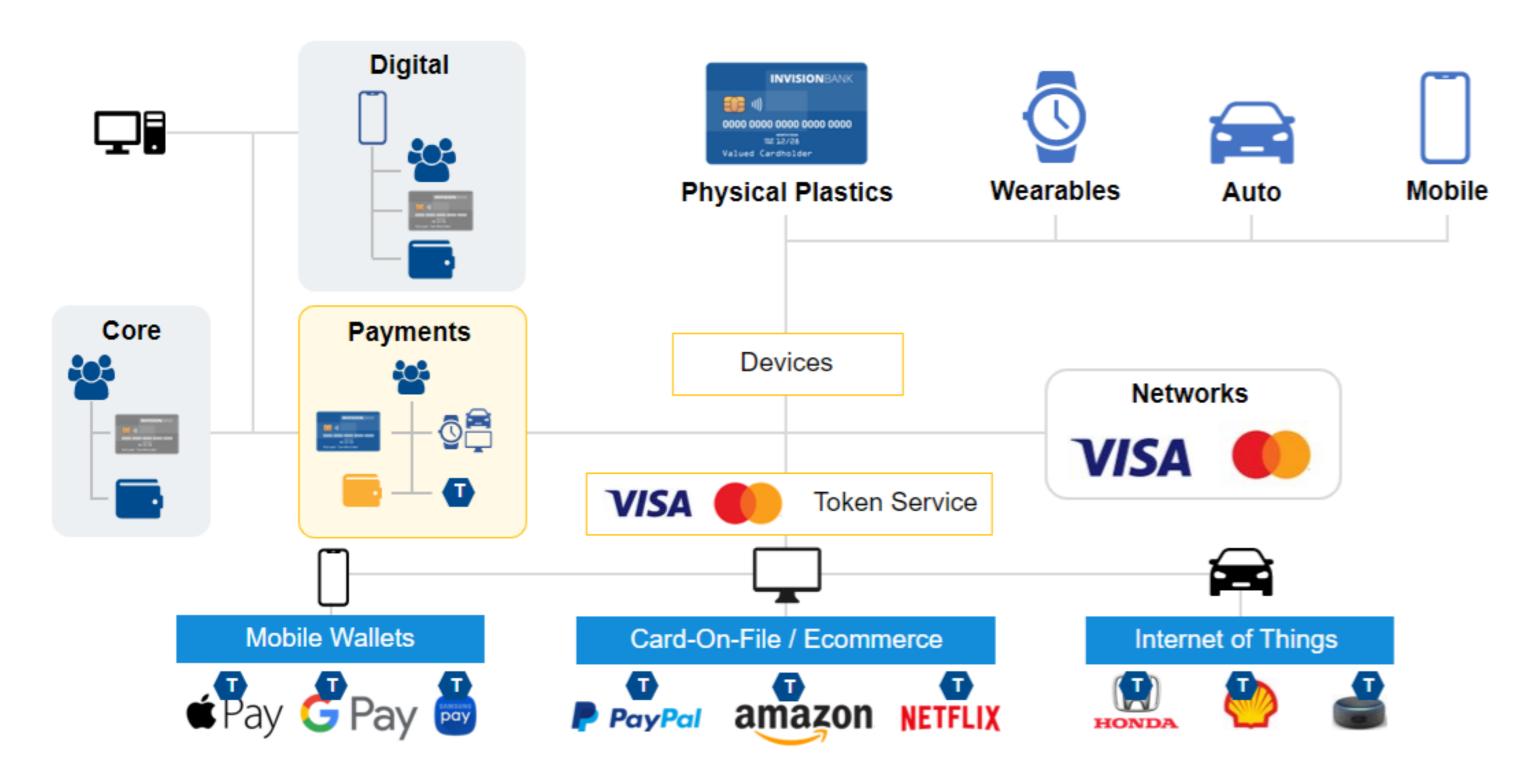
Digital Payments





PAYMENT TOKENIZATION

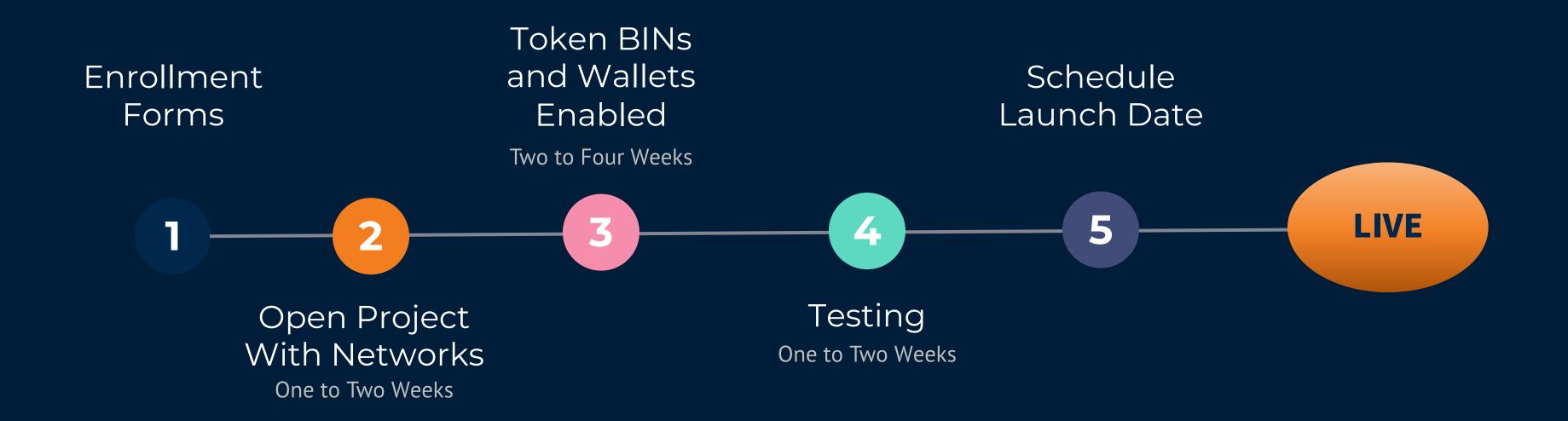
MAPPING OF TOKENIZATION







PAYMENT TOKENIZATION – IMPLEMENTATION TIMELINE



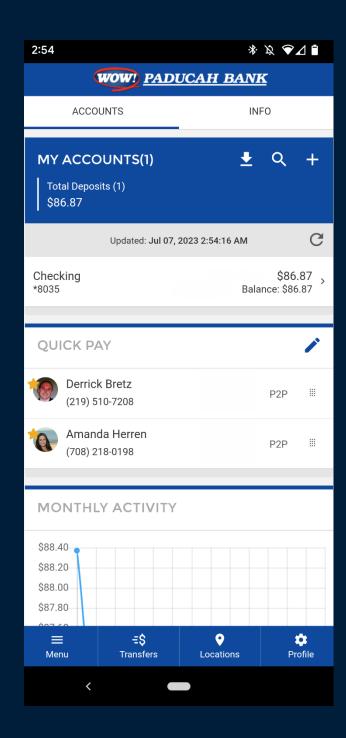


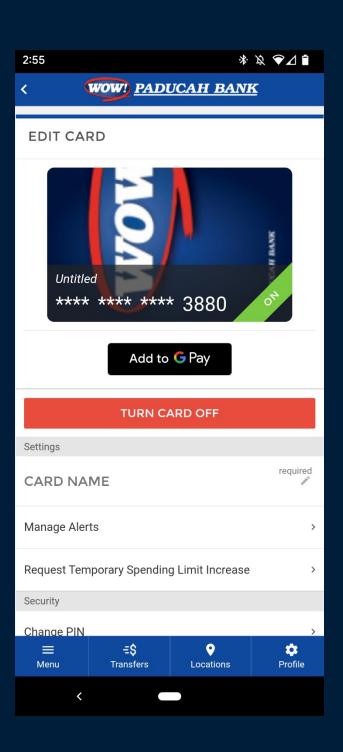


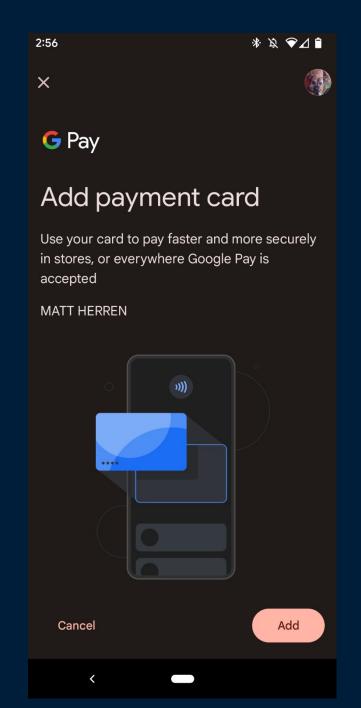
"If you want something **new**, you have to **stop** doing something **old!**" – Peter F. Drucker

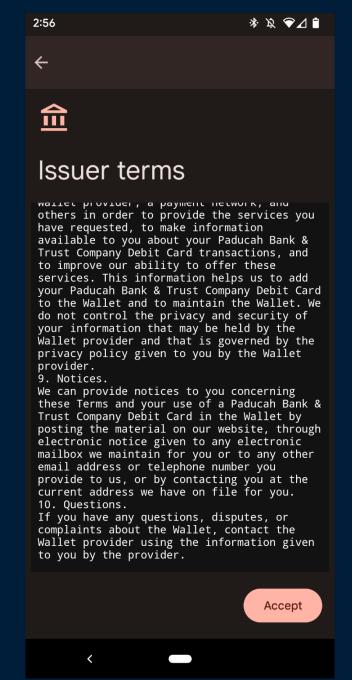
PUSH PROVISIONING

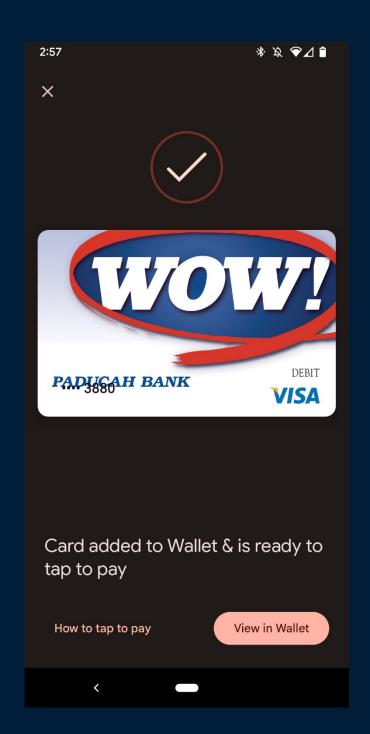
ADD CARD TO WALLET WITHIN MINUTES











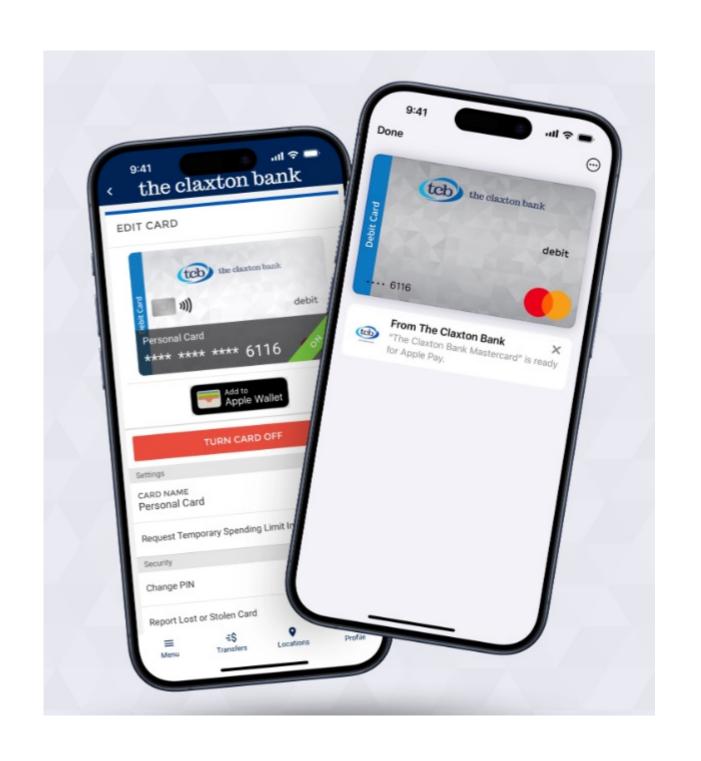


PUSH PROVISIONING IS A WIN FOR ALL

- Seamless Enrollment Experience
- No Token Activation Process
- More Enrollments, More Interchange
- Offers Flexibility in Card Issuances



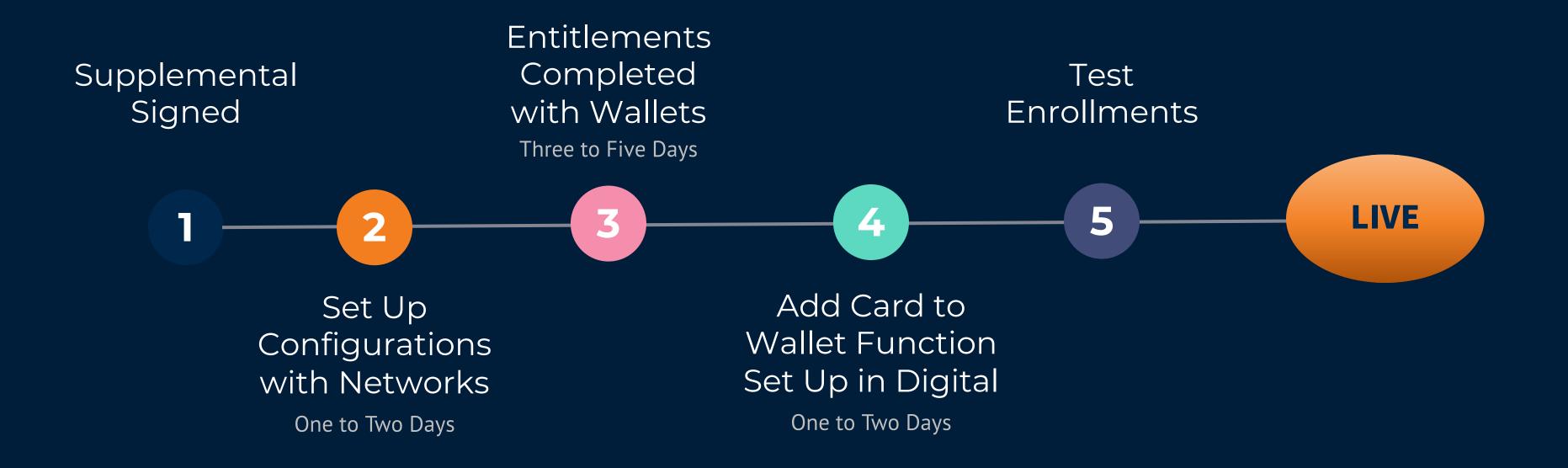








PUSH PROVISIONING - IMPLEMENTATION TIMELINE







PROMOTE PUSH PROVISIONING

- Release an announcement
- Set up a Banner in the Bank's Mobile App
- Update Card Mailer
- Use the AT-018 and AT-118 CenterView Reports

ADD YOUR DEBIT CARD WITH THE PUSH OF A BUTTON

Introducing Debit Card Push Provisioning For Mobile Wallets.

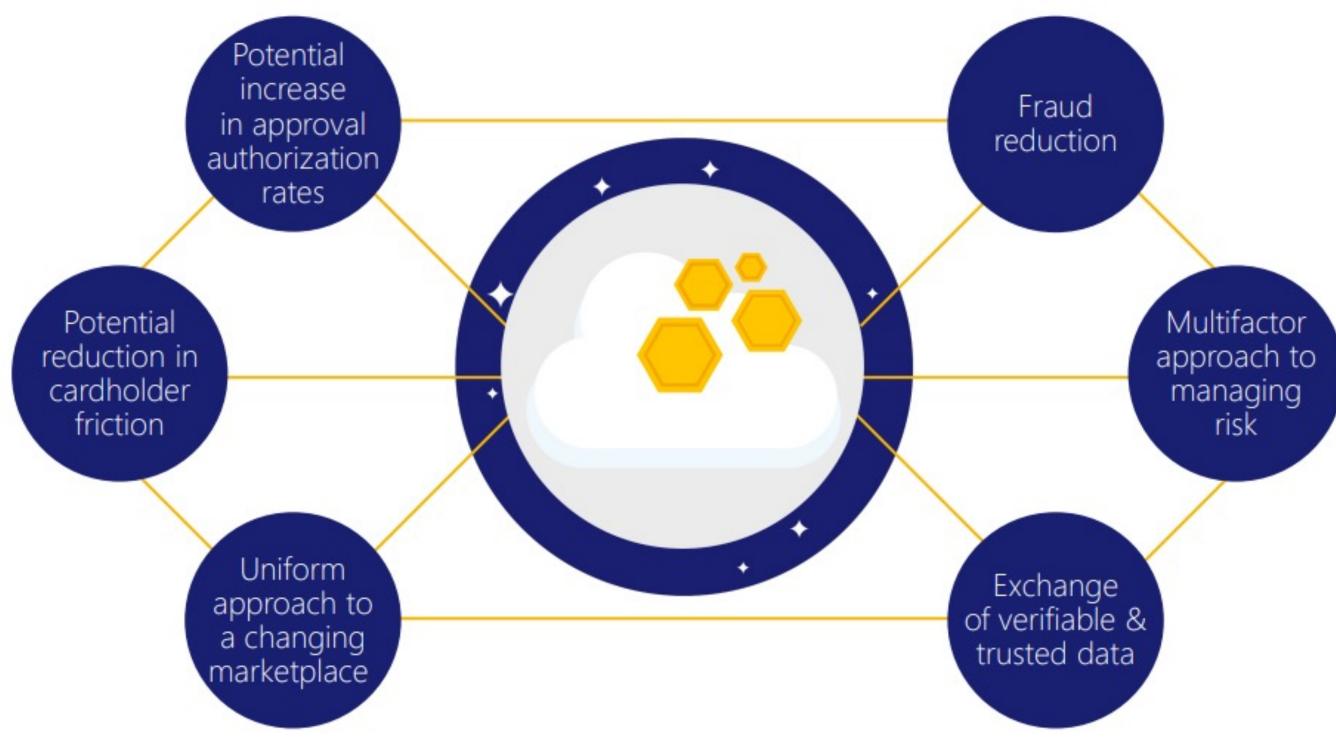
Pushing the limits of convenience: Adding your debit card to a mobile wallet has never been quicker, thanks to our effortlessly easy push provisioning. Just open card control from our mobile app and tap the "add to wallet" button, to add your card. No more entering the details or calling the bank for verification. Adding your debit card to a mobile wallet just became the easiest move in your financial playbook. Just another way TCB makes banking simple.





INDUSTRY TRENDS & UPDATES

CLOUD TOKEN FRAMEWORK





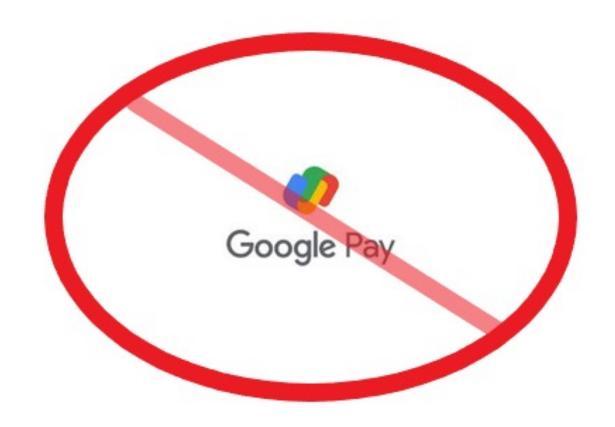


Apple Update





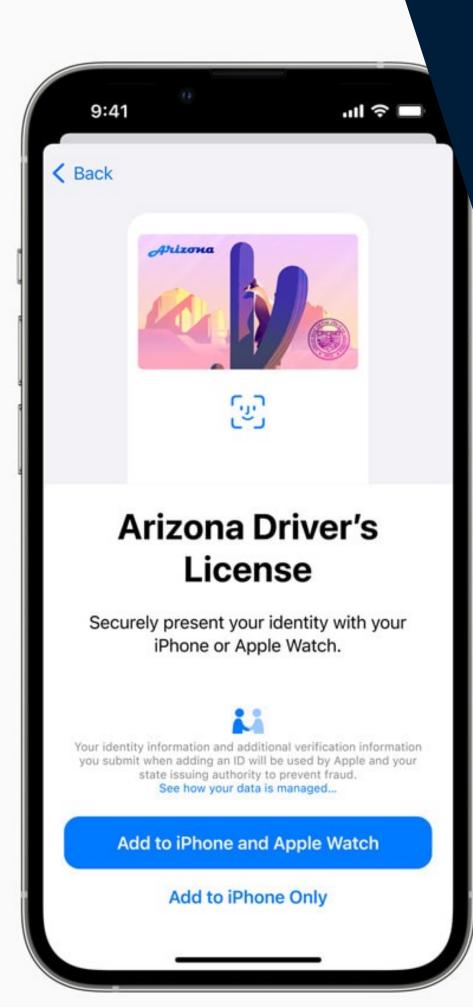
GOOGLE'S REMOVAL OF P2P (GOOGLE PAY)











WALLET INNOVATION

9:30



5G 🔟

Close

SKYAIR

GATE

GROUP

POSITION

C₆

A

22



DARDING TIME: 50 AM

FLIGHT#

CONFIRMATION#

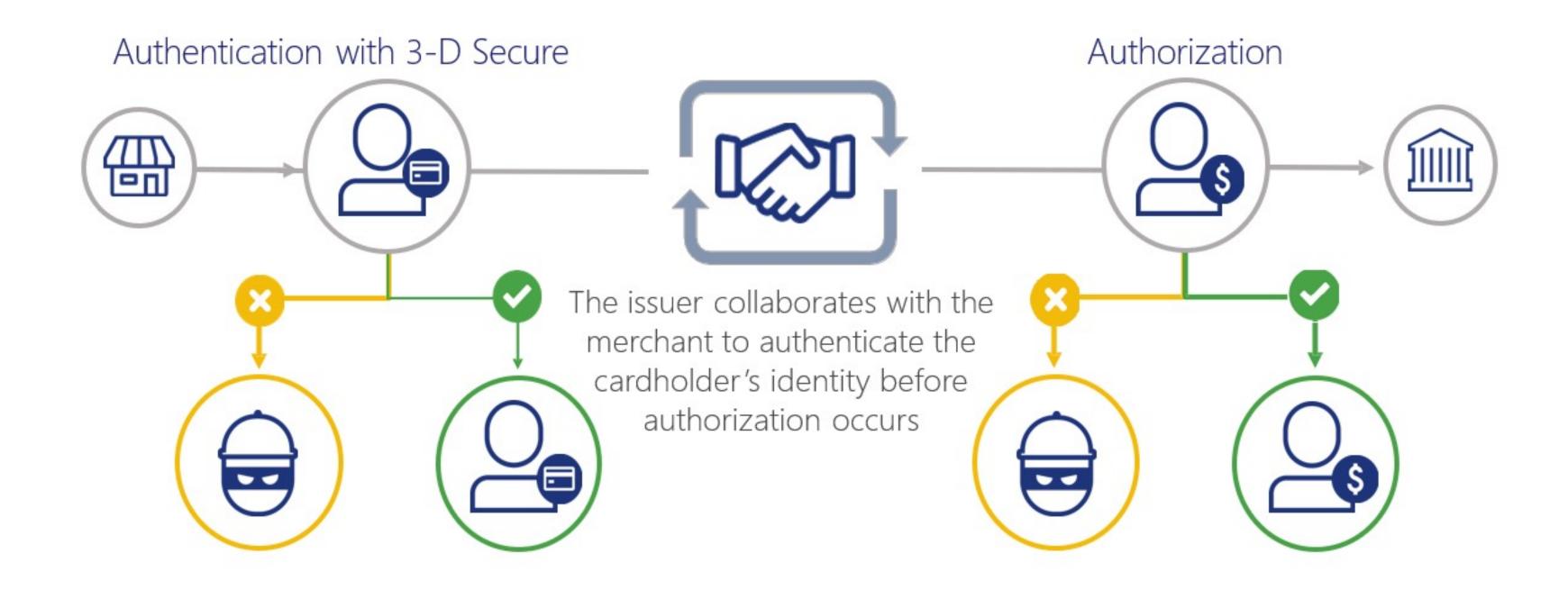
543

AD240L4

ENGER

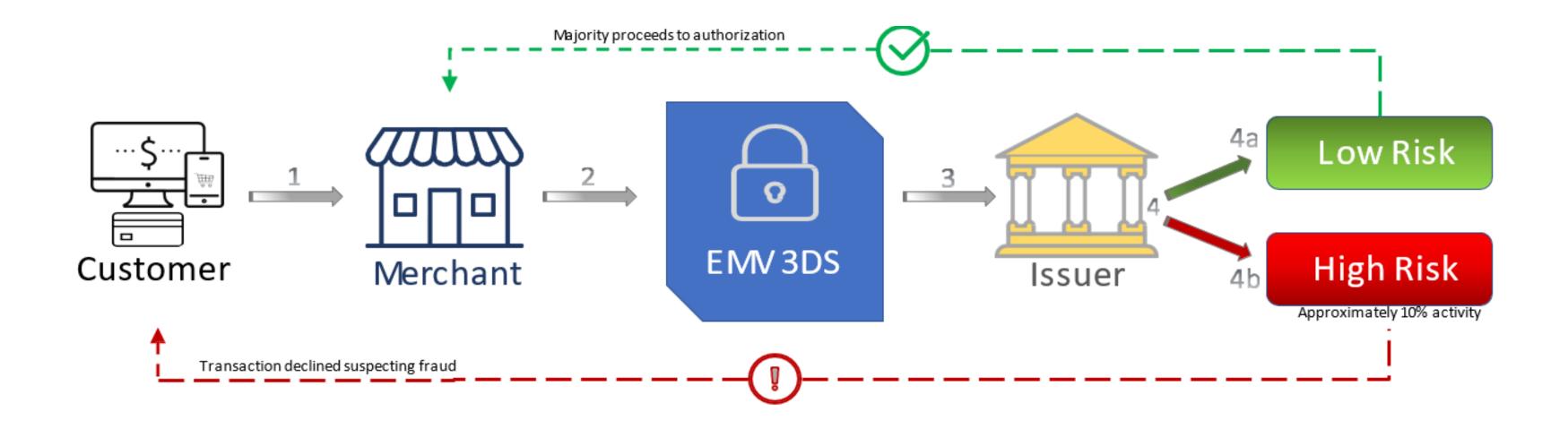


EMV3DS





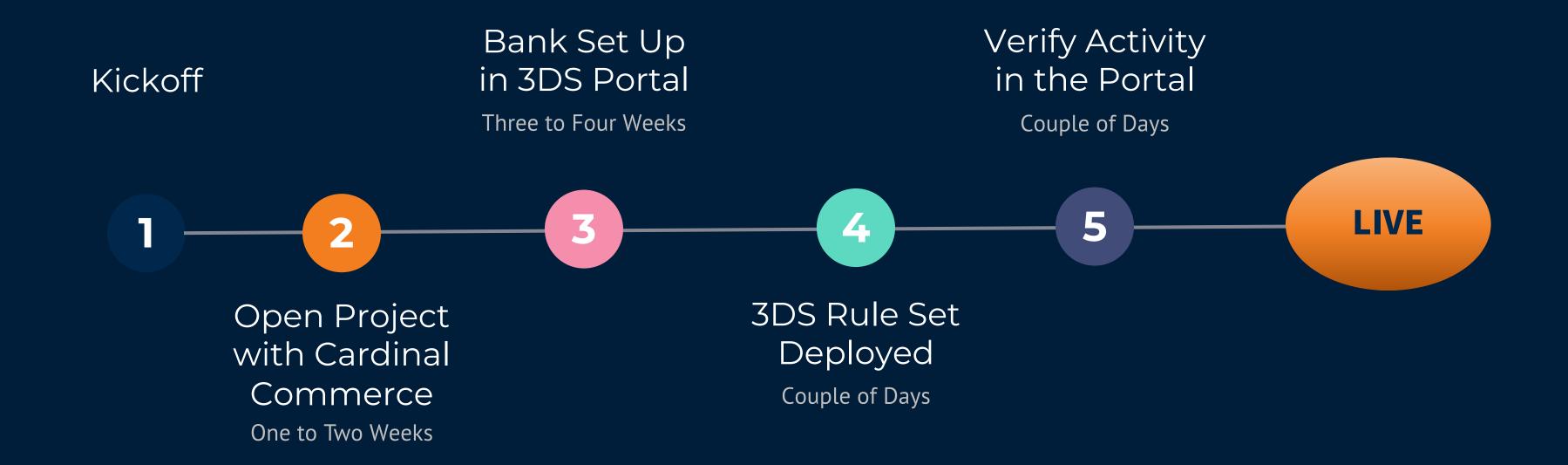








EMV 3DS – IMPLEMENTATION TIMELINE







CHALLENGE FLOW: ONE-TIME PASSCODE

- Higher Authentication Rates
- More Aggressive Rule Parameters
- Automated Block Function
- Better Fraud Rates

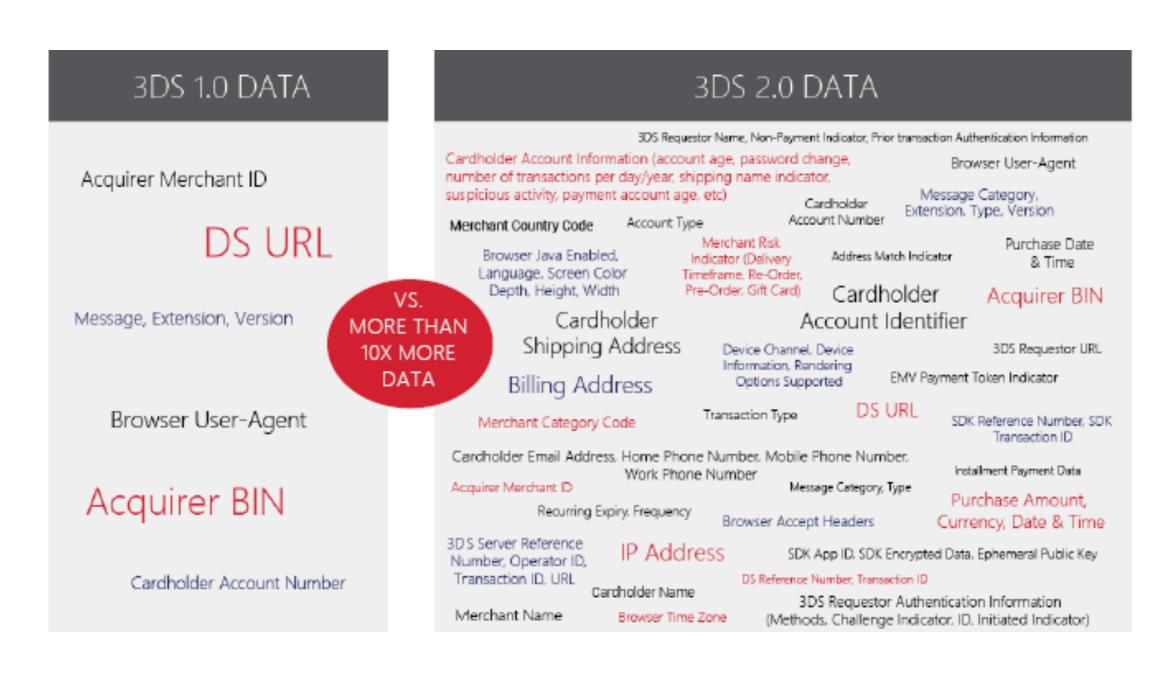






GLOBAL 3DS RULES

- Faster Rule Deployment
- Quicker Detection of Fraud Trends
- Better RulePerformance
- Fewer "Secure Site" Losses







CARD PLASTIC & PRINTING

What are you saying?







DEBIT CARD COLLATERAL

- Are your cardholders really reading the information that you are placing on the mailer/card carrier?
- Trends suggest that physical mail related to finance is still important but only the highlights.
- What highlights should you be focusing on?
- WHY and HOW





Why

Why am I receiving a card in the mail?

- Auto replacement
- There's been a security update
- The issuing brand changed
- The logo changed
- New features available





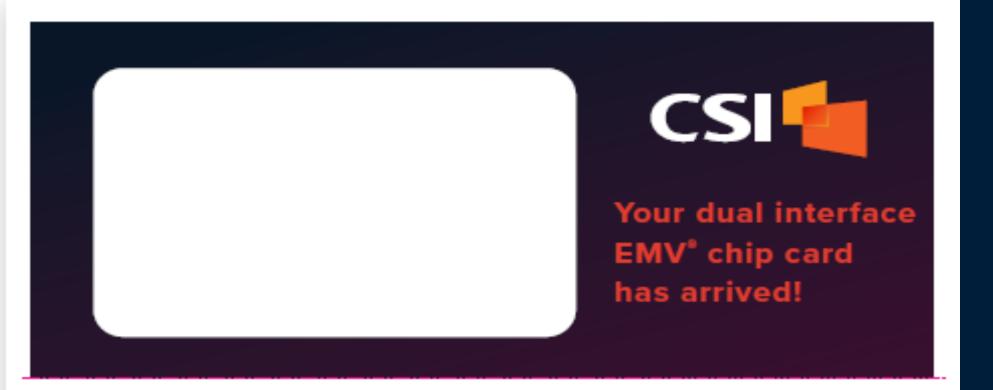
How

How can the cardholder use the card?

- Issued active
- Activate online
- Please call to activate







Now you can swipe, insert, tap or wave your card to make purchases.

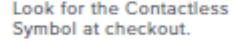
To activate your card please use this QR code



How to use the new contactless feature Step 1 Step 2 Step 3









Simply tap the terminal to make your payment.





Once your payment is complete, you're good to go.





02 – Customize your message

03 – Customize the experience



At terminate that are not contactions enabled, insert or swipe your EMV card as you would with your previous cards.



Technology to tap or insert

Dual interface furnishes the flexibility of contact and contactless EMV transactions and is available for both credit and debit card programs.

Quality at our core

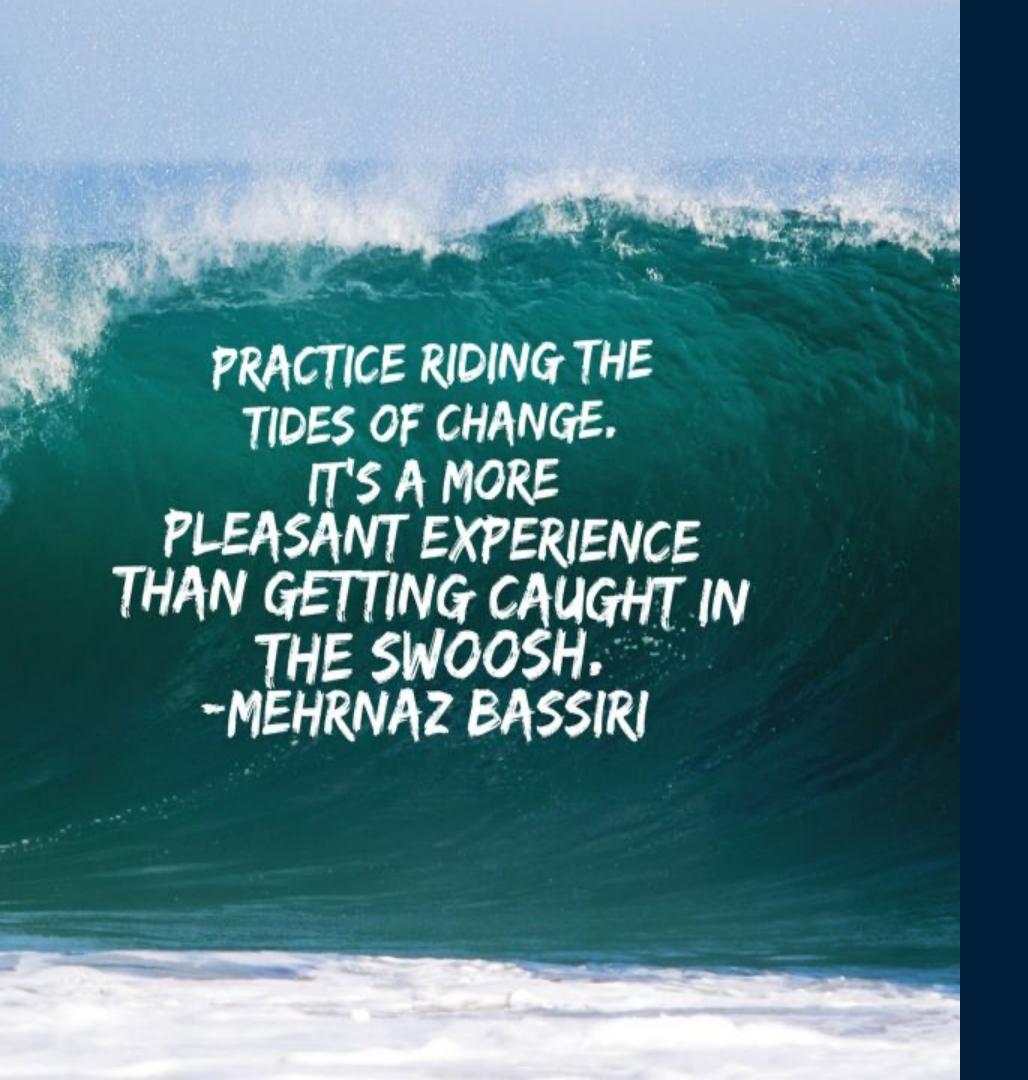
All CPI cards are constructed with quality core materials like traditional PVC, encased metals or eco-focused materials. Add a color core to your design to get an edge that stands out.

Add the wow factor

Often, the payment card is the most frequently seen touchpoint for your financial brand. Treatments and embellishments like silkscreens and sparkle finishes can help your card stand out.





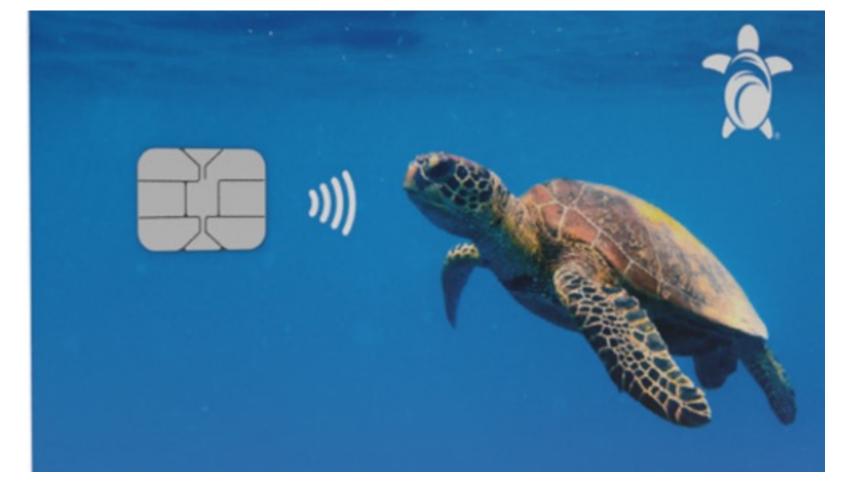


ECO-FRIENDLY PLASTIC IS HERE TO STAY!



OUTSTANDING DESIGN. UNIQUE USABILITY.

- Up-Cycled Plastics: use PVC recycled and repurposed to create debit cards, helping reduce plastic waste.
- First Wave Plastics: use plastics collected from the ocean, rivers and streams. Help clean up the world!











Don't wait for that interchange income!

Instant card issuances result in 47% of cardholders using their card within eight hours.



INSTANT SOLUTIONS

Precision 2.0™ by Card@Once

- Ideal for full-color printing on pre-printed and blank white stock
- Direct-to-card print technology
- Edge-to-edge print capability
- Easy to use double overlay ribbon
- Image Quality 300-600 dpi
- Monochrome and silver personalization (pre-printed stock)
- Touch screen usability with QR code capability
- Weight: 15.43lbs



Precision 2.0: direct-to-card print technology (dye-sublimation/resin thermal transfer

- Dye-sublimation/resin thermal transfer
- Print is applied directly to card surface (color is vaporized and solidified to card)
- Print-head makes contact with surface of card
- Double overlay ribbon with increased print durability





