# BIOMETRICS

## BRINGING TRUST TO THE CONTACTLESS PAYMENT CARD

# TODAY?

use contactless payment cards daily / at least weekly

# IN 3 YEARS

consumers think they will use a lot more contactless payment cards, it's consumer's favorite way to pay in-store



# **CONSUMERS NEED A REASON** TO TRUST CONTACTLESS!



88% of the banks say that contactless is the main payment priority in the future

Of consumers fear lack of security if card is lost or stolen and worry about fraud

Are confused over 'allowable' payment value at the POS and when PIN entry is needed

Feel the payment cap is too low

43% Feel payment can be a masses. too many options and often a bad UX

## **BANKS' MOTIVATIONS FOR DEPLOYING BIOMETRIC** PAYMENT CARDS



#### Convenience / ease of use

No more need for PINs and passwords



#### Security / reduce concern For cardholders if card

lost or stolen



#### Eliminate confusion Over contactless payment

limits at POS



#### Reduce risk

For banks if card lost/stolen



#### Remove cap

No limits on contactless transaction in store

# **BIOMETRICS...** IN A CARD?



- 1. PRIVACY Fingerprint data is securely stored in the card's secure element. Consumers control their own data. 100% GDPR compliant!
- 2. PAYMENT NETWORKS Certify the card and ensure that the technology is secure and interoperable with EMV®\* and ISO standards.
- 3. CONTACTLESS FUNCTIONALITY Card is powered with energy from the POS terminal. No battery needed! Works with existing POS infrastructure.
- **4. SENSOR** Small and low-power fingerprint sensor that can be touched from any angle. Leaves plenty of room for branding. Self-learning sensor that adapts with every touch to never let you down.

# TARGETING **DIFFERENT SEGMENTS** OVER TIME

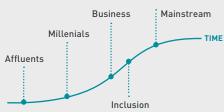
1 OUT OF 5 PEOPLE ARE USING BIOMETRICS TO

VERIFY MOBILE PAYMENTS

**50%** WANT A BIOMETRIC PAYMENT CARD

51% WOULD SWITCH BANK TO GET ONE

43% WOULD PAY EXTRA



# WHAT ARE THE **OPPORTUNITIES** FOR BANKS?

Increase card usage



Reduce fraud and increase consumer trust



Remove the contactless cap and grow the value of transactions

Bring innovation and 'wow' with proven cuttingedge technology



the user experience across card and mobile

Get ahead of competition! Reduce customer acquisition cost! Increase customer retention!

# BIOMETRIC PAYMENT CARDS ARE THE ONLY WAY TO **INCREASE BOTH THE USER EXPERIENCE + TRUST**





Personal

Increase speed









Worry less -No need to remember Coolness PIN code, or touch the reduce fraud factor