



# IDEMIA PayCheck June

Insights into recent developments in the payment eco-systems, and examples how card issuers can leverage these trends

# PAYMENT

POSTED ON 06.18.20

At the end of each month, an IDEMIA PayCheck is posted. This PayCheck offers some insights into developments that are forming the payment eco-system, and also gives examples of how card issuers can leverage these trends. Here is the PayCheck for June 2020 on biometric payment authentication.

JUNE 2020

## BIOMETRIC PAYMENT AUTHENTICATION

Today, unlocking a **smartphone** by entering a **PIN** feels antiquated.

However, until not so long ago, this was a part of our daily lives as we did it numerous times every day. With the wide usage of smartphones, customers around the world are getting comfortable with **biometric** authentication in different contexts. The hygienic concerns of the last couple of months have underlined the importance of being able to pay using contactless, and biometric **cards** make this possible for high-value amounts.

MAKING CONVENIENCE SECURE

**52**  
Times / day

Smartphone owners use their **fingerprint** an average 52 times a day to carry out various operations with their **smartphone**<sup>1</sup>

**82%**

... of global consumers are ready to **replace** their **PIN** code with a **fingerprint** to authenticate a **card** payment<sup>2</sup>

Sources:  
1. Variety, Are Americans Addicted to Smartphones?  
2. Global study independently led by "Data 2 decisions" (Dentsu Aegis Network), encompassing 2,800 people in 11 countries

Enables banks to embrace the card future by integrating biometrics to create a convenient payment experience without compromising security

**F . CODE**  
A payment card with a biometric reader, enabling the cardholder to authenticate the payment by just the tap of finger. No need to enter the PIN for high value payments

> FIND OUT MORE

**BIOMETRIC ENROLLMENT**  
A sleeve permitting the cardholder to enroll the biometric data at home in an intuitive and user-friendly way