

FACIAL RECOGNITION AS A SERVICE





## What is FaceQuest?

CAN IT HELP TO PREVENT ATM FRAUDS?



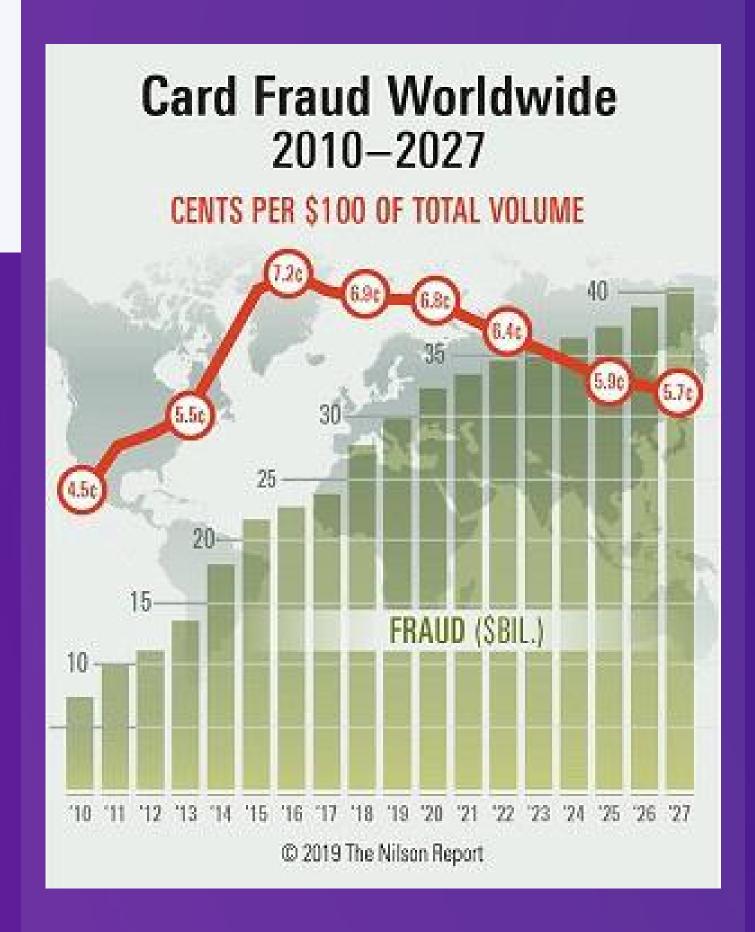
### ATM FRAUDS

# HOW THEY ARE AFFECTING BANKS & ITS CUSTOMERS

With the increase in digital payments, ATM banking scams have also increased. One of the most common types of ATM fraud that exists is ATM cloning or ATM skimming.







## Rise of Card Frauds

# HOW THEY INCREASED OVER THE YEARS

Published in Nilson Report of Annual Fraud Statistics - 2019

## \$30 billion

WORTH OF LOSSES
WERE RECORDED IN
2019 DUE TO CARD
FRAUDS WORLDWIDE

### \$284 billion

WORTH OF LOSSES
EXPECTED BY THE YEAR
2027 DUE TO CARD
FRAUDS WORLDWIDE



## How can FaceQuest help?

#### BY INTEGRATING FACIAL RECOGNITION AI IN ATMS

FaceQuest's 1:1 Face Verification service can be integrated to bank IT system & can be used for ATM transactions.

#### SEND VERIFICATION ALERTS TO BANKS

If there is any discrepancy, FaceQuest will trigger an aleart to the bank.

#### MULTIPLE FACTOR AUTHENTICATION

FaceQuest's face verification tool can be used as a multile factor authentication combined with ATM's standard PIN & an additional OTP authentication factor, in case of a negative match.





### 1:1 Face Verification Features

#### **FACE MATCH VERIFICATION**

Verify facial match between account holder & ATM user

#### **FULLY SECURE**

RSA 2048 bit SSL encryption for data transitition

#### **QUICK RESULTS**

Will be able to verify by the time user types the ATM PIN

#### LIMITED DATA STORAGE

FaceQuest will store images only for maximum of 24 hours.

### The 1:1 Face Verification Process

#### **HOW IT WORKS**

#### CUSTOMER USES THE ATM

The ATM machine will click the photograph of the user & the bank will send the photograph along with the photograph of the account holder to verify.

#### VERIFICATION

FaceQuest will verify if both the photos belog to the same person or not. FaceQuest will send back the result to the bank's IT system.

## TRANSACTION COMPLETE

Based on the result of the face verification, the bank can let the user to complete the transaction or stop it.





## Meet the Team

MAKERS OF FACEQUEST









**VIVEK GANESAN** 

**HEMANT WARIER** 

**AKSHAY SUSHIR** 





### Contact Us

# FOR BUSINESS INQUIRIES AND CONCERNS

#### **ADDRESS**

Ampyard Private Limited, Bhive, NO. 148, BBMP NO. 170/148, 5TH Main Road, Sector-6, HSR Layout, Bengaluru, Karnataka, India - 560102

#### PHONE NUMBER

+91 8699 019 019

#### **EMAIL ADDRESS**

sales@facequest.io