THE CASE FOR BIOMETRICS NOW

In the wake of the COVID-19 pandemic, the **World Economic Forum (WEF)** says now is the time for businesses everywhere to begin the transition toward a passwordless future and look to biometric authentication as the solution.

Phishing attacks and other fraud scams skyrocket

In the US, the FBI has warned of a significant spike in coronavirus scams. Traditional authentication like passwords are based on something you know. Biometrics are based on something you are -- reducing the risk of stolen credentials.

32 million
The number of records breached in March 2020. With most breaches taking 100 days or more to be discovered, this number is expected to rise.
IT Governance

$6 trillion
Worldwide cost of cyberattacks by 2021. The WEF warns this will likely increase with growth in digital dependency.

People are staying home

Coronavirus is redefining "business as usual" for companies across industries. As more business occurs remotely, strong digital authentication and fraud prevention is a must.

TELEHEALTH
15k
The average daily number of patients using Teladoc in the United States alone, 50% higher than in February.

ONLINE BANKING
82%
Of consumers are hesitant to visit bank branches during the coronavirus outbreak.
Lightico

REMOTE WORK
44M
Daily users now on Microsoft Teams including 12M new users the week of March 11th.

Banks, Healthcare Providers, Telcos and other business are fast-tracking digital innovation efforts including Remote Customer Onboarding, Digital Identity Verification with Passive Liveness Detection, and Contactless Payments.

Contactless Biometrics

Contactless biometric authentication approaches include voice biometrics and/or face recognition to verify a user – reducing the number of things people need to touch when physically accessing secured locations and conducting transactions on public devices.

2-3 Days
The time COVID-19 can live on plastic and stainless steel according to the *New England Journal of Medicine*

A 2019 **LendEDU.com** study found that credit cards are among the dirtiest common items. Take a look at these average germ scores with the NY Subway Pole for comparison!

CREDIT CARD GERM SCORE
285

NY ATM GERM SCORE
286

SUBWAY POLE GERM SCORE
68

OTHER PLACES GERMS LURK
Reduce contact with Voice and Face Biometrics!

Keypads. touchscreens and card scanners for physical access
Users enter a code to gain access to a building or protected area.

POS payment systems
in many cases users still need to enter their PINs on a keypad when paying at a store.

Fingerprint and palm scanners
Finger or palm access to secure areas including hospitals and offices.

Voice and Face Biometrics with liveness detection for anti-spoofing offers strong authentication that is both contactless and frictionless.

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