20 YEAR ANNIVERSARY

★OFFICIAL SUPPORTER★

FRAUD WEEK

NOVEMBER 15-21, 2020

1 CPE

**November 23** | Monday @ 8 PM Gulf Standard Time| 10 AM Central Standard Time

*Sponsored By* sas

FREE WEBINAR

# The Trust Paradox: The Human Side of Cybercrime

TRUST

Foreword by

STEPHEN R. COVEY

Author of *The 7 Habits of Highly Effective People*

# THE SPEED OF TRUST

## The One Thing That Changes *Everything*

"Red-hot relevant!"
—William G. Parrett, CEO, Deloitte Touche Tohmatsu

STEPHEN M. R. COVEY

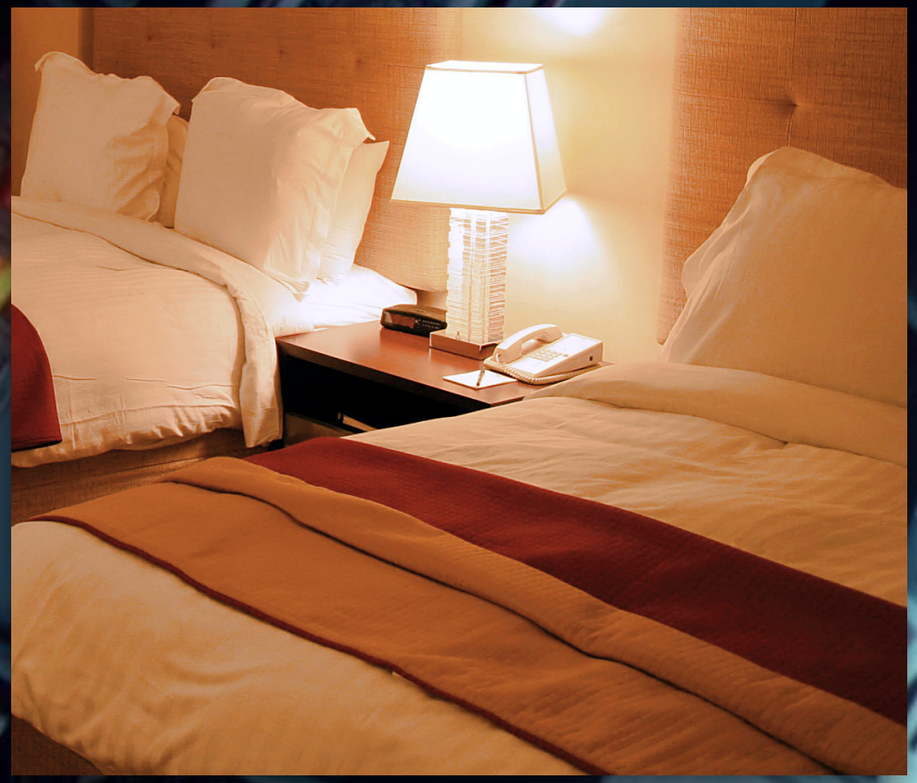
WITH REBECCA R. MERRILL

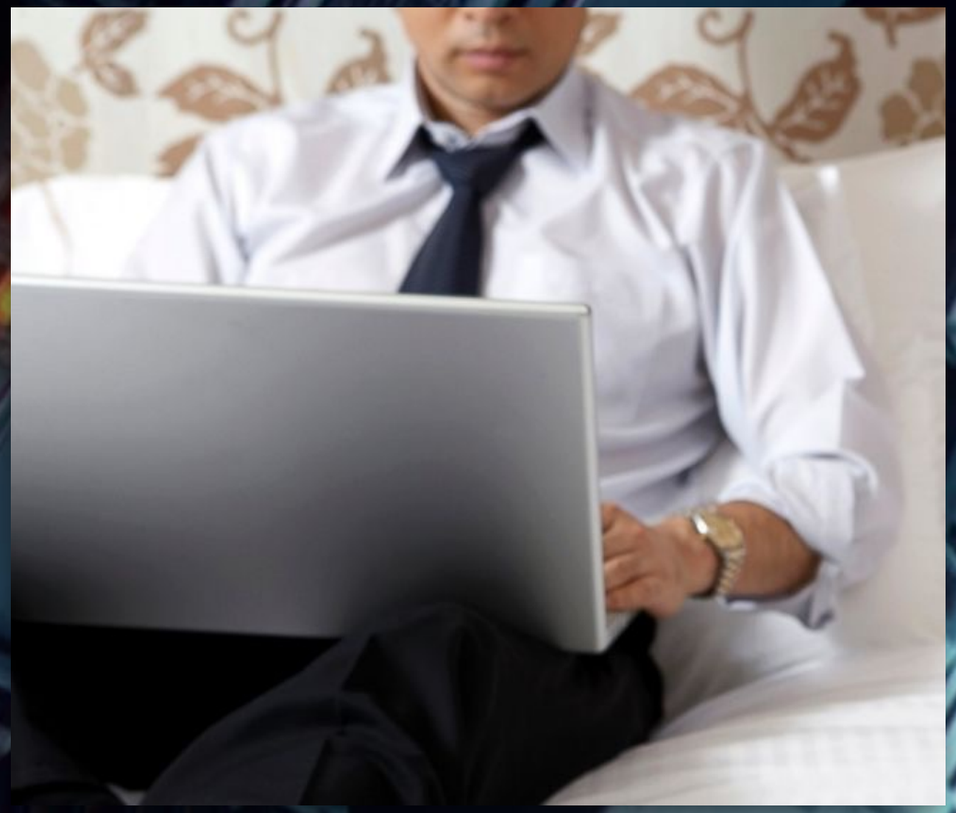
# The Great British Tea Heist

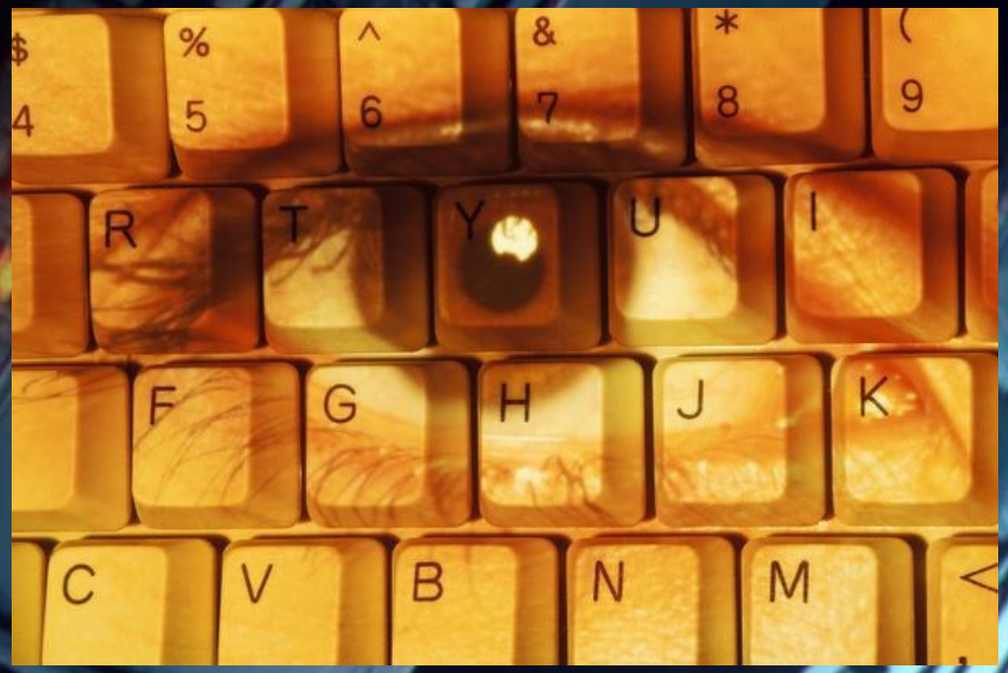
Botanist Robert Fortune traveled to China and stole trade secrets of the tea industry, discovering a fraud in the process

# SOCIAL ENGINEERING

use of deception to manipulate individuals



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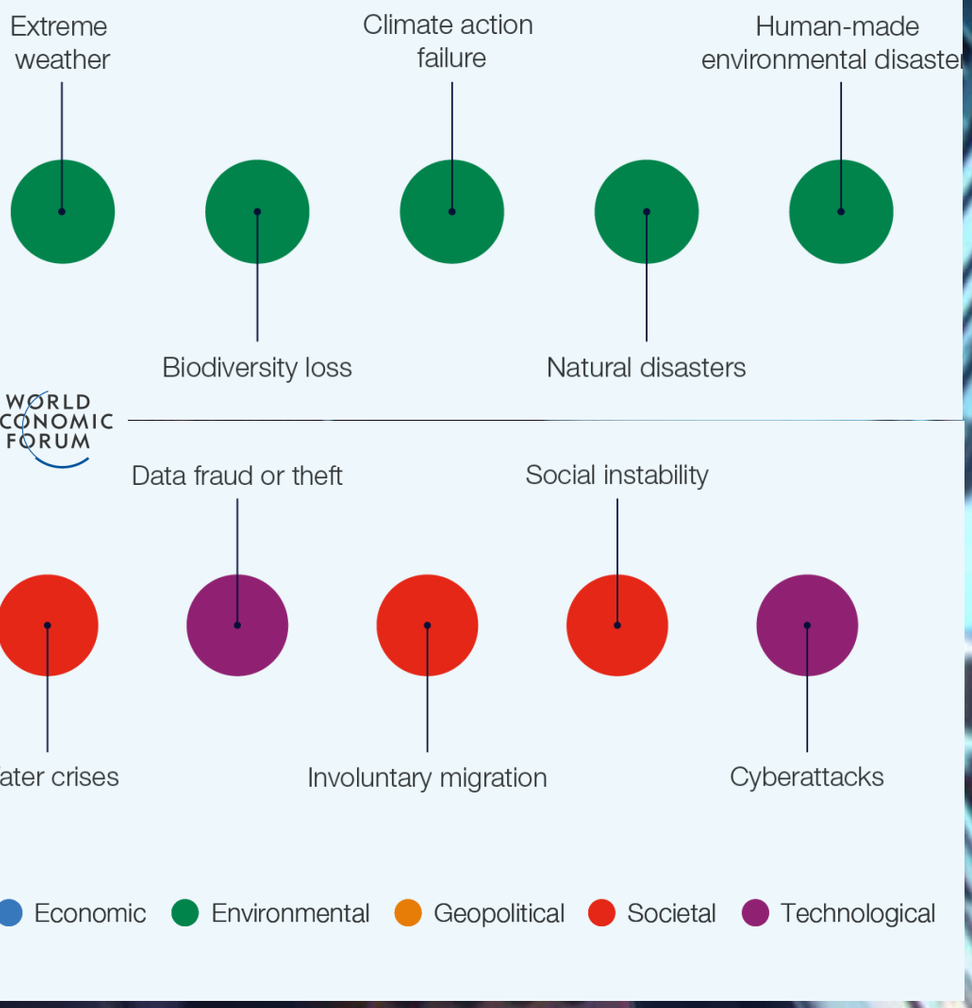
# The Global Risks Report 2020

In partnership with Marsh & McLennan and Zurich Insurance Group

TOP 10 RISKS OVER THE NEXT 10 YEARS

## Long-Term Risk Outlook: Likelihood



Wendy's
QUALITY
IS OUR RECIPE
Wendy's
QUALITY IS OUR RECIPE
Wendy's

# Total Online Payment Fraud Losses Over Next 5 Years: $200 Billion

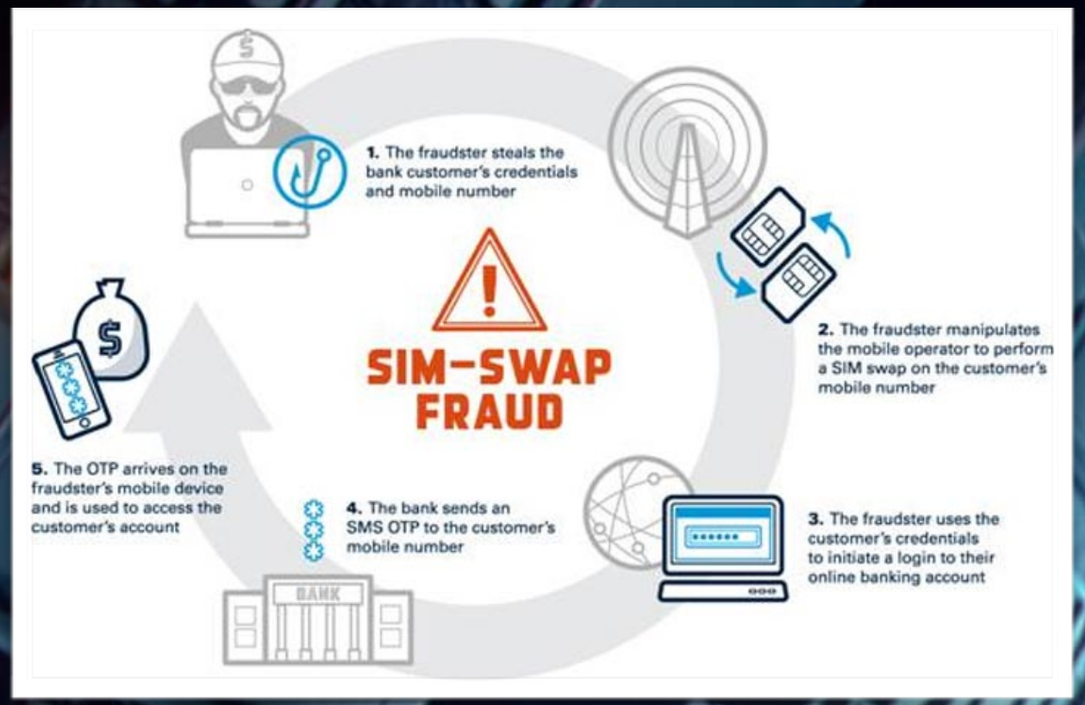
North America
Latin America
West Europe
Central & East Europe
Far East & China
Indian Subcontinent
Rest of Asia Pacific
Africa & Middle East

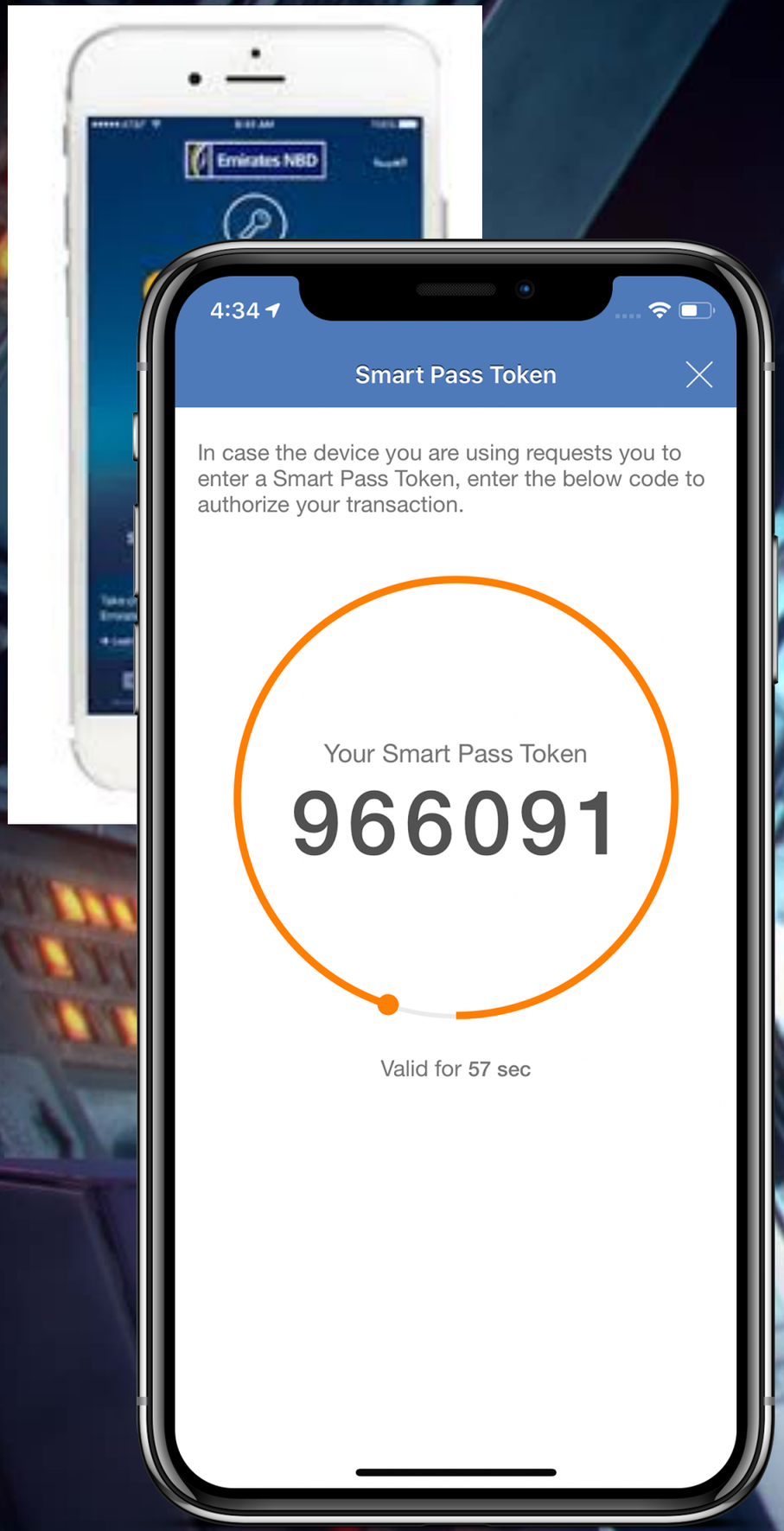
**$10 Billion**
Global online payment fraud detection and prevention software spend in 2024.

**15%**
Growth of online payment fraud detection & prevention software spend 2020-2024.

**130%**
Growth in fraud losses in digital money transfer between 2020-2024.

JUNIPER RESEARCH


1. The fraudster steals the bank customer's credentials and mobile number
2. The fraudster manipulates the mobile operator to perform a SIM swap on the customer's mobile number
3. The fraudster uses the customer's credentials to initiate a login to their online banking account
4. The bank sends an SMS OTP to the customer's mobile number
5. The OTP arrives on the fraudster's mobile device and is used to access the customer's account
SIM-SWAP FRAUD
BANK


Emirates NBD
4:34
Smart Pass Token
In case the device you are using requests you to enter a Smart Pass Token, enter the below code to authorize your transaction.
Your Smart Pass Token
966091
Valid for 57 sec

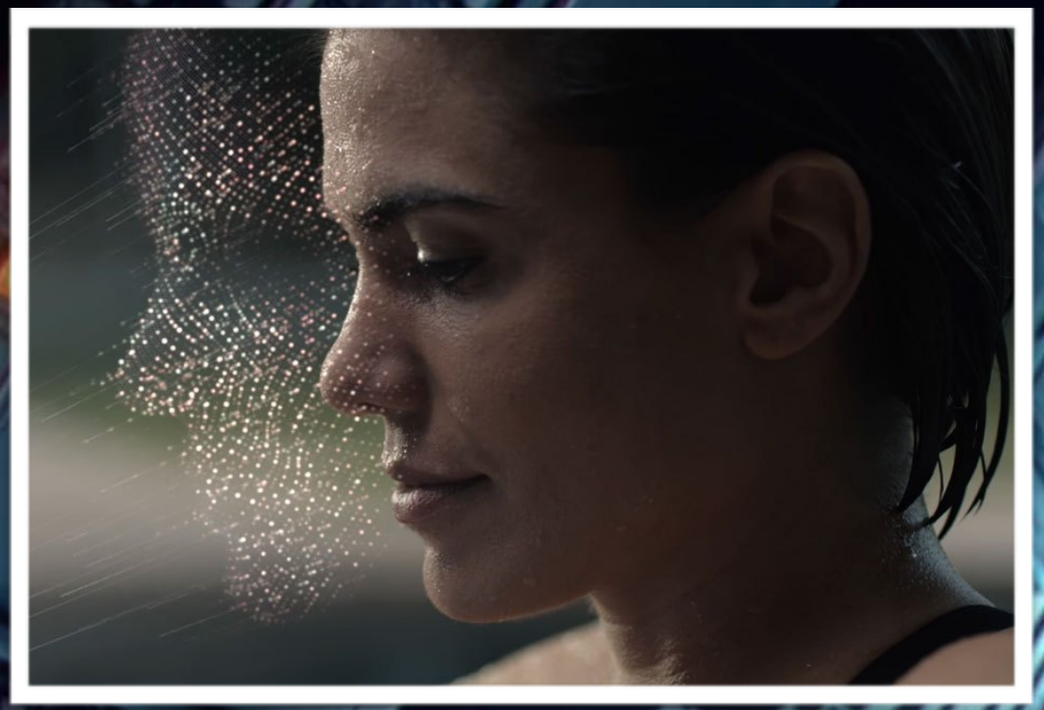
Fraudster steals Dubai resident's rent money to buy smartphones

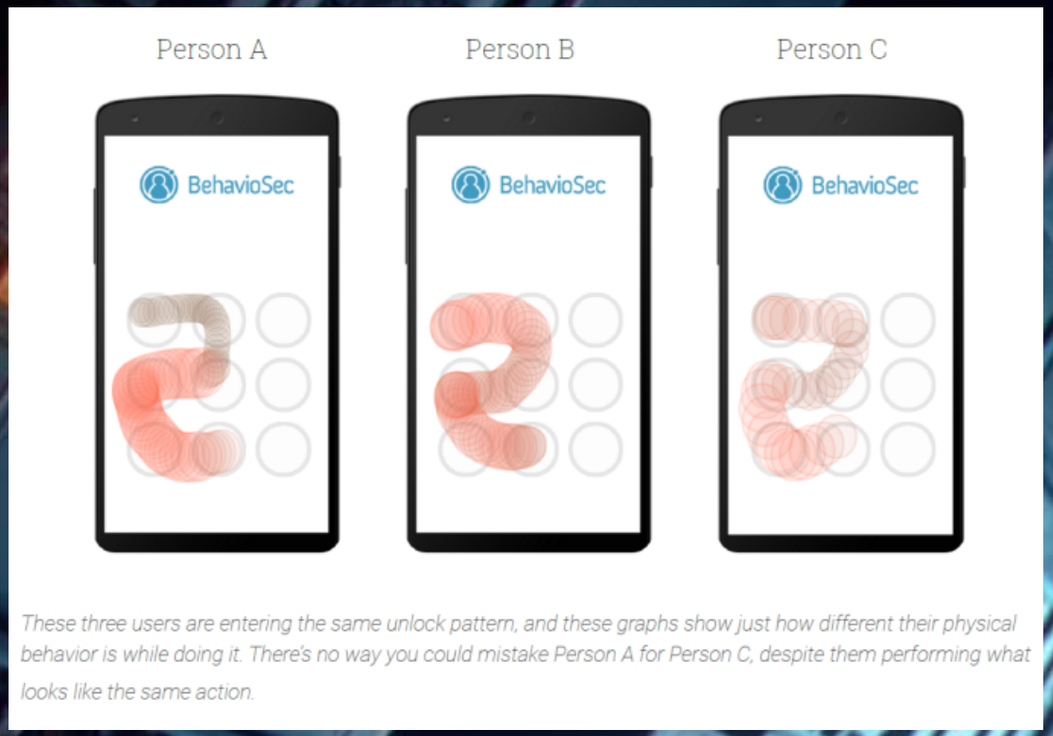
# Fraudster steals Dubai resident's rent money to buy smartphones

Dh42,000 was siphoned off Kenyan woman's account in May

Published: August 06, 2019 14:38

**Janice Ponce de Leon, Staff Reporter**

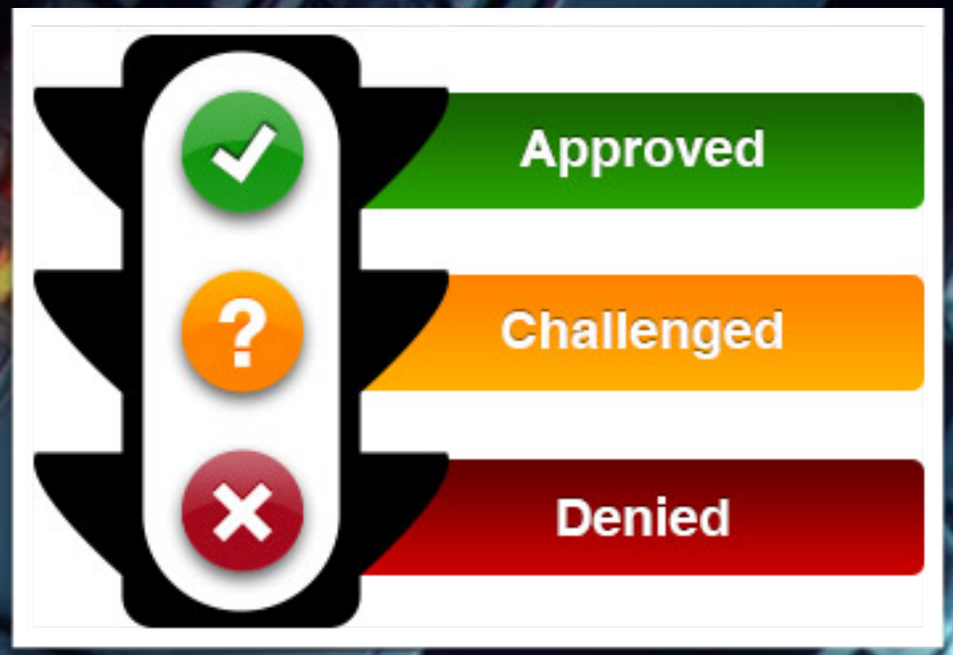





*These three users are entering the same unlock pattern, and these graphs show just how different their physical behavior is while doing it. There's no way you could mistake Person A for Person C, despite them performing what looks like the same action.*

Khaleej Times

# Dh930,000 fraud at Dubai telecom firm, staff fakes forms for phones, services


Approved
Challenged
Denied

SAMSUNG
shopify

shopify Start Sell Market Manage

FRAUD PROTECT FOR SHOPIFY PAYMENTS

# Protect your business from fraud

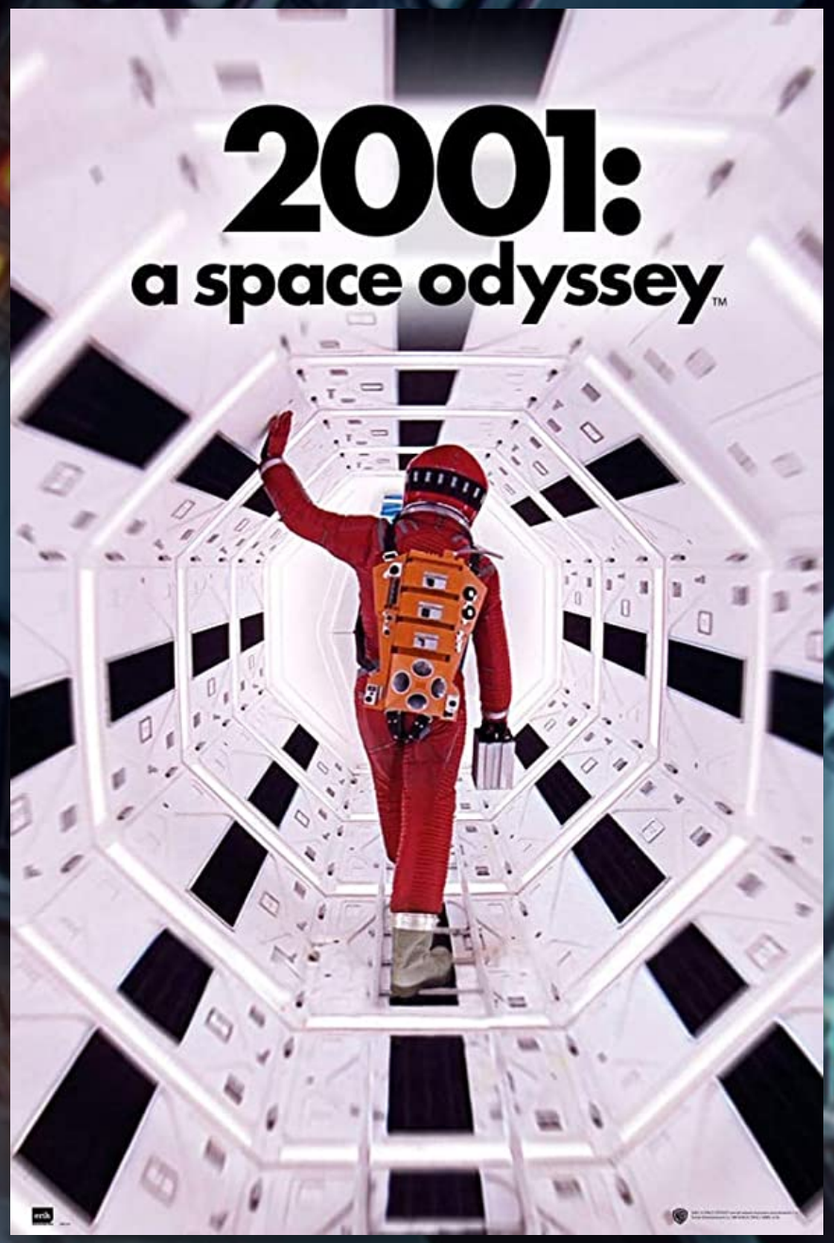
Fulfill more orders with confidence, while saving time with Fraud Protect.

## Indicators

- Characteristics of this order are similar to fraudulent orders observed in the past
- Card Verification Value (CVV) is correct
- Billing street address doesn't match credit card's registered address
- Billing address ZIP or postal code doesn't match credit card's registered address
- There were 5 payment attempts
- Payment was attempted with 2 credit cards
- Location of IP address used to place the order is Brooklyn, New York, United States
- Shipping address is 15 miles from location of IP address
- Billing country matches the country from which the order was placed
- The IP address used to place the order isn't a high risk internet connection (web proxy)

# Fraud Analysis

LOW MEDIUM HIGH


2001:
a space odyssey™

HAL 9000

SCAM
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SCAM

*“Thunder is good,*
*thunder is impressive;*
*but it is lightning that*
*does the work.”*

**- Mark Twain**