WEBINAR

FOR REGISTRANTS ONLY > DO NOT FORWARD

Payment Best Practices: Leveraging Technology to Mitigate Fraud









flywire

Simon Read

VP, Education, EMEA, Flywire

- More than 20 years management and sales experience at servicebased organisations, ranging from large multinationals to start ups
- Specialisation in payment services for the international education sector over the last decade

Jamie Prudhomme

Global Compliance Director, Flywire

- More than a decade of experience working to protect clients from financial crime with a consultant background in anti-money laundering and fraud analysis
- CAMS certified and a graduate of Northeastern University

EXPERIENCE THE DIFFERENCE

DELIVERING ON LIFE'S MOST IMPORTANT MOMENTS

- Leading global payment provider with 12 offices and 550+ FlyMates worldwide
- · Industry-specific payment solutions for education, healthcare, travel and more
- Backed by powerful global payment network and 24x7 multilingual support







SPARK

TEMASEK

1.6M STUDENTS

2000+
INSTITUTIONS

MILLIONS OF TRANSACTIONS

BILLIONS IN PAYMENTS

240 COUNTRIES & TERRITORIES

150 CURRENCIES







Agenda

Fraud Overview

Fraud Examples

Flywire's Fraud Defense Approach

Six Steps to Mitigating Fraud

Q&A



Fraud Overview

 $Y \$ \nleftrightarrow f \in R \not\equiv Y \$ \nleftrightarrow f \in R f$

80%

More than 80 percent of financial professionals report that their organizations were targeted by fraudsters in 2018.

Fraud Examples

 $Y \$ \nleftrightarrow f \in R \not\in Y \$ \nleftrightarrow f \in R f$

FAKE SCHOOLS



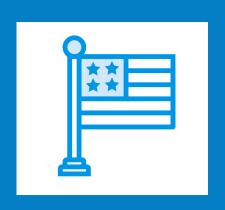
Fake schools reach out to students and take them through an enrollment process, promising them a degree or certificate, along with student visa. Once the student pays, they steal the student's money and disappear.

PAYMENT PROVIDER SCAMS



Fraudsters, often posing as educational agents or fellow students, tell students they will make tuition payments on their behalf at a discounted rate, and then steal the money.

POSING AS GOVERNMENT

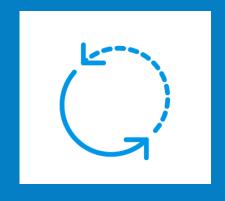


Fraudsters also pose as government agents, contacting international students to tell them additional fees or taxes must be paid before they can study.

RECENT EXAMPLE: The U.S. Department of Homeland Security Officer of Inspector General issued a fraud alert warning citizens that its hotline had been used as part of a telephone scam targeting individuals throughout the country.

Source: www.oig.dhs.gov/assets/pr/2017/oigpr-041917.pdf

REFUNDS



Fraudsters steal credit cards and make payments to institutions, then ask for refunds paid directly to their bank account vs. back to the original card. The student is unaware their information has been stolen and the school is unaware of the fraudulent student account.

STUDENT VISAS



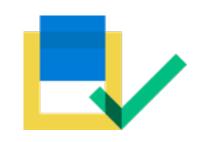
Fraudsters take advantage of the student visa system by making a payment to gain visa documentation, but never enrolling in school. In addition, they often come back and ask for a refund.

Flywire's Fraud Defense Approach

$$Y \$ \nleftrightarrow f \in R \not\in Y \$ \nleftrightarrow f \in R f$$

STANDARD FINANCIAL CONTROLS

Flywire first level of fraud prevention begins with processes designed to prevent financial crime. These controls include:



- Data validation
- Payments can only be processed to Flywire clients
- Refunds processed to the original source of funds



PROCESSOR LEVEL CONTROLS

Flywire sets fundamental rules at the processor level, to block egregious attempts at credit card fraud. This prevents risky behavior such as:



- Use of known lost or stolen cards
- Use of cards without accurate CVV and expiration date information
- Excessive attempts from the same card



MACHINE LEARNING FRAUD DETECTION

All Flywire payments are processed through a machine learning platform, designed to identify potentially fraudulent transactions:



- Constantly evolving model of low and high-risk payments
- Utilizes a variety of information to compare each payment against that model
- Higher risk payments are reviewed manually prior to being released



3D SECURE (3DS)

Flywire applies 3DS dynamically:

- Market is moving to a more dynamic approach
- Today there are varying levels of adoption internationally lead to challenges in many markets





Six Steps to Mitigating Fraud

$$Y \$ \nleftrightarrow f \in R \not\in Y \$ \nleftrightarrow f \in R f$$

1

TAKE ONLINE SECURITY PRECAUTIONS

- Make sure the website is secure
- Avoid using public or unsecured WiFi
 - Especially when sharing sensitive information
- Never click hyperlinks on suspicious emails



2

DON'T SHARE PERSONAL INFORMATION

- Never disclose information without verification
 - Name
 - Address
 - Date of birth
 - Credit card details
 - Banking details



3

ALWAYS VERIFY THE REQUESTOR

- Scammers often pose as agents
 - Government representatives
 - Institution associates
- Research to ensure requests are valid
- Never disclose information without verification



4

BE WARY OF SUSPICIOUS CHARACTERS

- If the offer or promise seems too good to be true, it probably is
- Scammers may contact in multiple ways
 - Digitally (online, email)
 - Telephone (call, text)
 - Live (on campus, visa application queue, events)
- Avoid becoming a "money mule"



5

ALWAYS REPORT SUSPICIOUS ACTIVITY

- Note what the scammer is attempting to obtain
- Immediately stop communication
- Report all fraudulent activity to the institution and the police



6

USE TRUSTED PAYMENT PROVIDERS

- Only work with institution-approved providers
- Flywire is the trusted payment provider for 2,000+ institutions around the world
 - Millions in transactions, billions in payments securely processed



SIX STEPS TO AVOID PAYMENT SCAMS

- 1 Take online security precautions
- 2 Don't share personal information
- 3 Always verify the requestor
- 4 Be wary of aggressive characters
- 5 Always report suspicious activity
- 6 Use trusted payment providers





COMPREHENSIVE RECIEVABLES SOLUTION

MIX & MATCH OUR EDUCATION PRODUCTS TO BUILD YOUR IDEAL SOLUTION



Education Payments



Payment Plans



A/R Collect



Billing



Refunds



Virtual **Terminal**



Secure Checkout



The availability of our products or services and our product or service descriptions will vary subject to applicable law and geographic location.







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Y \$ ₦ £ €









Education payments solved

QUESTIONS?

contact learnmore@flywire.com

visit edu.flywire.com

Experience the Difference Today