

# FRAUD DETECTOR

# OVERVIEW

## mission

By equipping businesses and individuals with the power of advanced fraud detection, we aim to significantly reduce financial crime and protect our customers from harm.

## product goal

Our goal is to provide businesses with a robust and reliable tool to safeguard customers from financial losses and reputational damage caused by fraudulent behavior.

# **CUSTOMER SEGMENT**

**payments apps**

**e commerce platforms**

**social media platforms**

**travel services**

# USER PAIN POINTS

I ordered a ZYZ mobile phone online However when the courier delivered the package it contained a smartphone from a different company

My daughter clicked on a link in a text message, and as a result money was withdrawn from my account without my authorization

We booked a hotel online based on pictures of luxurious bedrooms However upon arrival our room was not good as in photos, yet they charged us the full rate

# PAIN POINT PRIOTIZATION

text message links fraud



why pick this  
problem



**85% People Prefer Online Payment Services**

**34% Fraud Issues Arise from Invalidated Links**

**20% Rise in Fraud Cases Due to Vulnerable Age Groups**

# SOLUTION

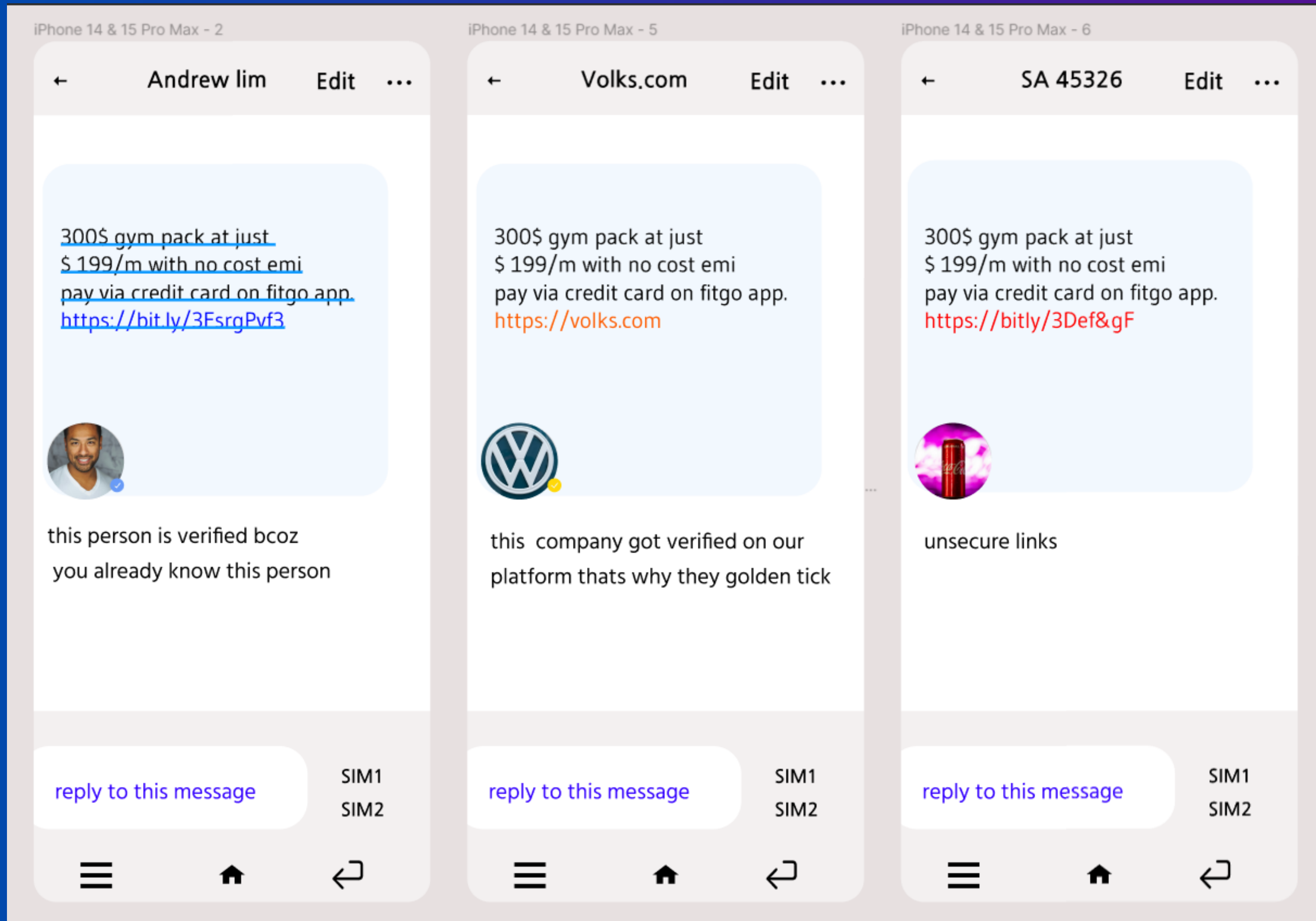
**text message  
links fraud**

Display profile pictures or logos of verified companies alongside text messages to build transparency.

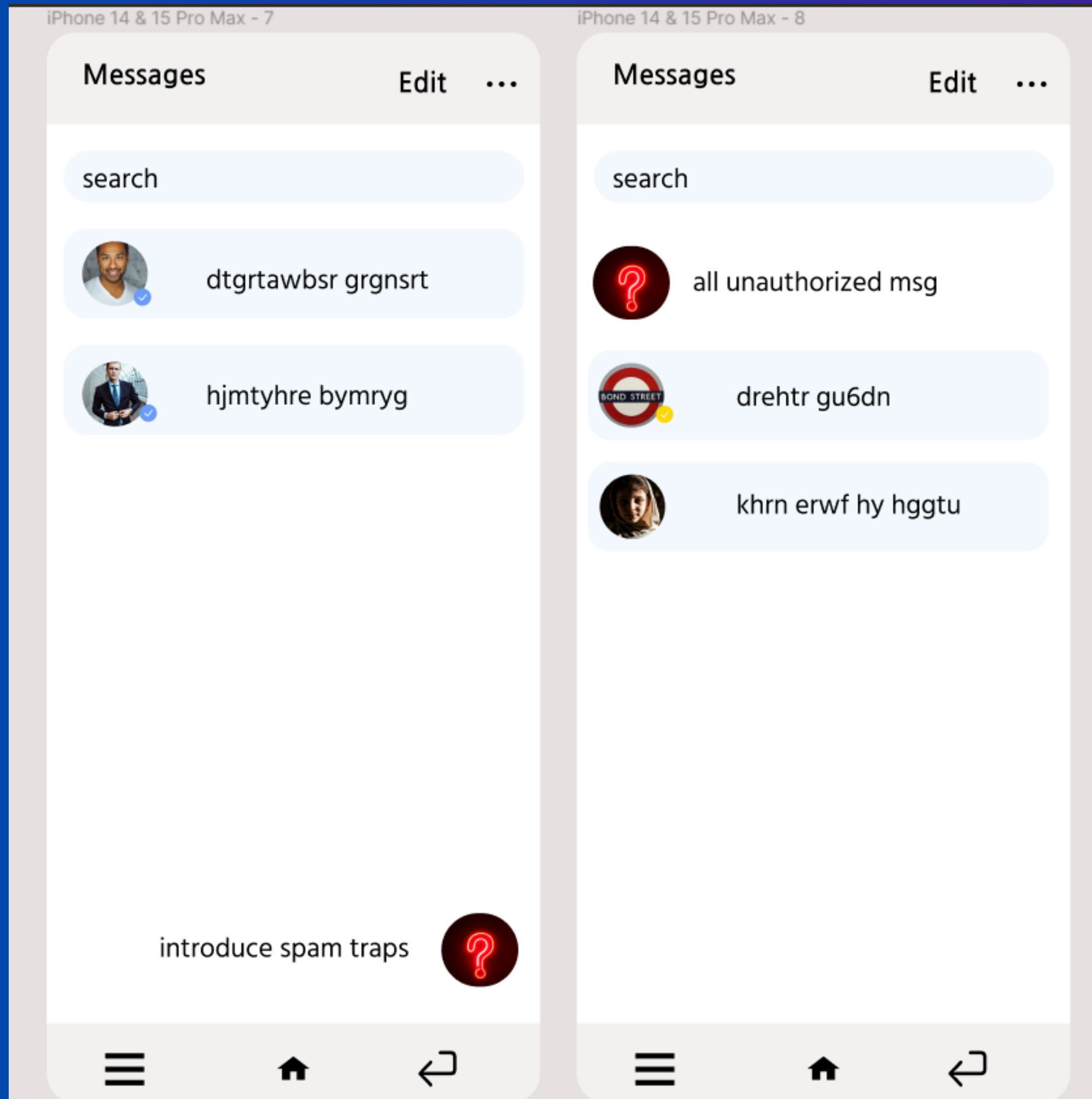
Show links in colors red, orange, and blue to denote their significance:

- Blue: for verified links (your contacts )
- Orange: for verified company logo links
- Red: for insecure links

Introduce spam traps: Allow users to filter messages by selecting only those from people they follow or trust, while the rest remain in spam traps.



wire  
frame



# features wire frame



# solution prioritization

feature	effort	impact	Urgency
Colored Links (Blue, Orange, Red)	medium	medium	high
Verified Company Logos	high	high	high
Spam Traps & User Filtering	high	high	medium

**rise in ratings by  
big organization**

**app download  
increase MOM**

**decrease in spam  
rate by MOM ,YOY**

# **sucess metrics**

**Colored Links  
(Blue, Orange, Red):  
Reduced user clicks on red  
links**

**Spam Traps & User Filtering:  
Reduced user interaction  
with spam messages**

**Verified Company Logos:  
Increased user trust and  
reduced clicks on non-  
verified logos.**