



# MAS PolyFintech100 API Hackathon 2023

## Problem Statement

# RegTech Category sponsored by PayPal

# How to avoid misuse and abuse of generative Artificial Intelligence?

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Security is part of the fundamental brand promise that PayPal offers to customers. Our merchants, consumers and partners expect us to keep their account safe and adhere to regulatory requirements. As more consumers conduct transactions online, we face a reality of escalating threats to PayPal from nation-state actors and criminal organizations.

To manage these threats, PayPal must adopt a security, resiliency, and risk management culture. We must be able to detect changes, identify vulnerabilities, and mitigate them in minutes.



# How to avoid misuse and abuse of generative Artificial Intelligence?

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We believe our first responsibility is to PayPal's consumers and merchants, from the individual consumers, to the small business owners and all of the large enterprises that we work with.

With generative Artificial Intelligence (AI) becoming more popular and gaining ground because of its low barrier to entry, concerns of misuse and abuse of these technologies are on the rise. How can we ensure trust and security are not compromised?



# Problem Statement

How might we enable Artificial Intelligence (AI) / Machine Learning (ML) to safeguard against payment fraud?

