

How can we  
improve the  
in-game experience  
in the presence of  
misbehaving  
players?

Supercell

START Hack 2023

Team Cantaloupe



# Current Process



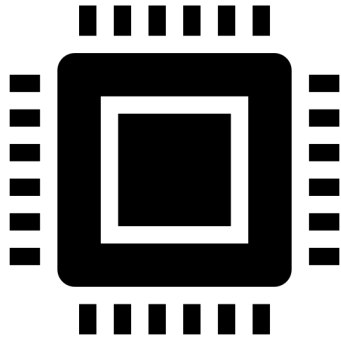
# 1. Pain Point: Long Feedback Time



## 2. Pain Point: Late Integration of Moderators



# Hybrid Intelligence



Excel in

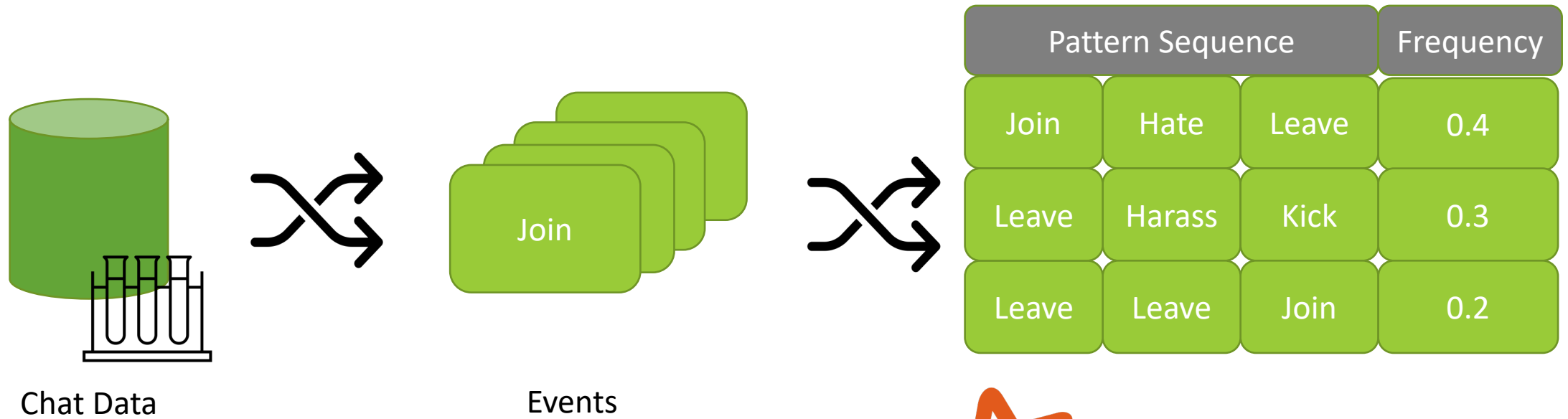
- latency
- throughput on huge datasets



Excels in

- emotional intelligence
- including contextual information

# Behavioral Pattern Recognition



# Pattern 1: Join Kick War



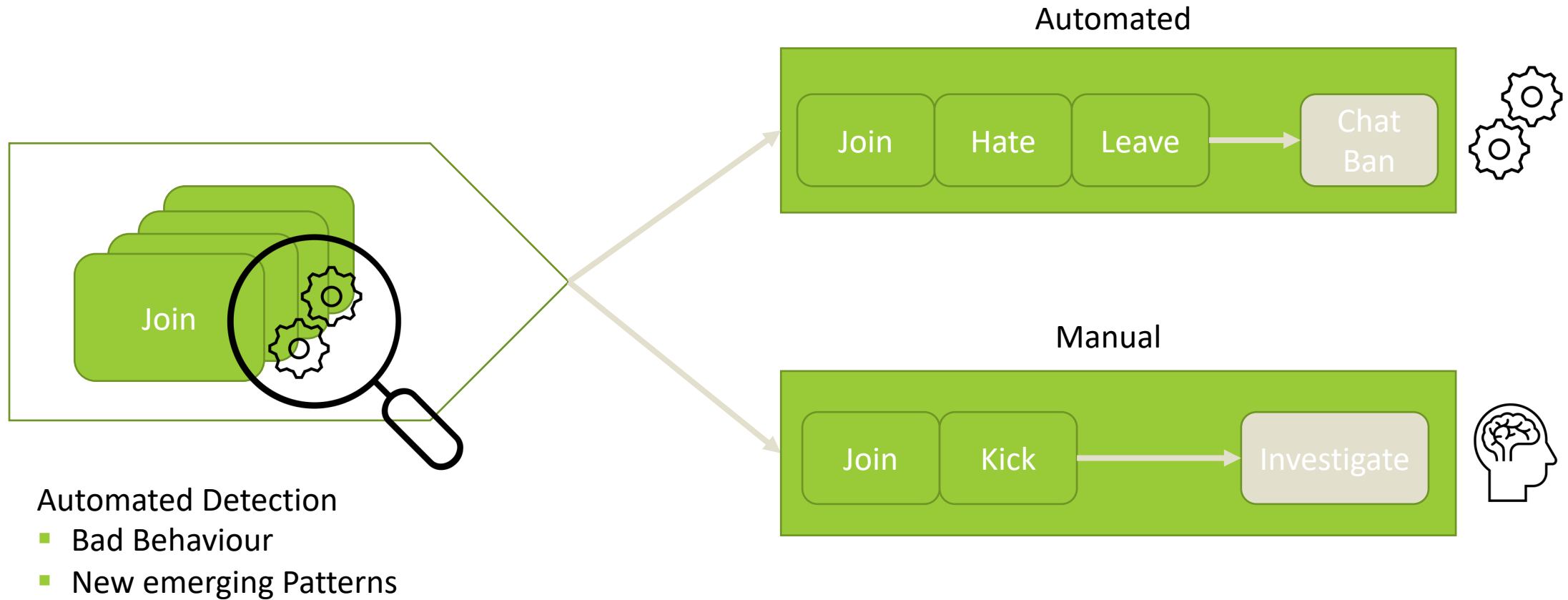
# Pattern 2: "Join Hate Leave"



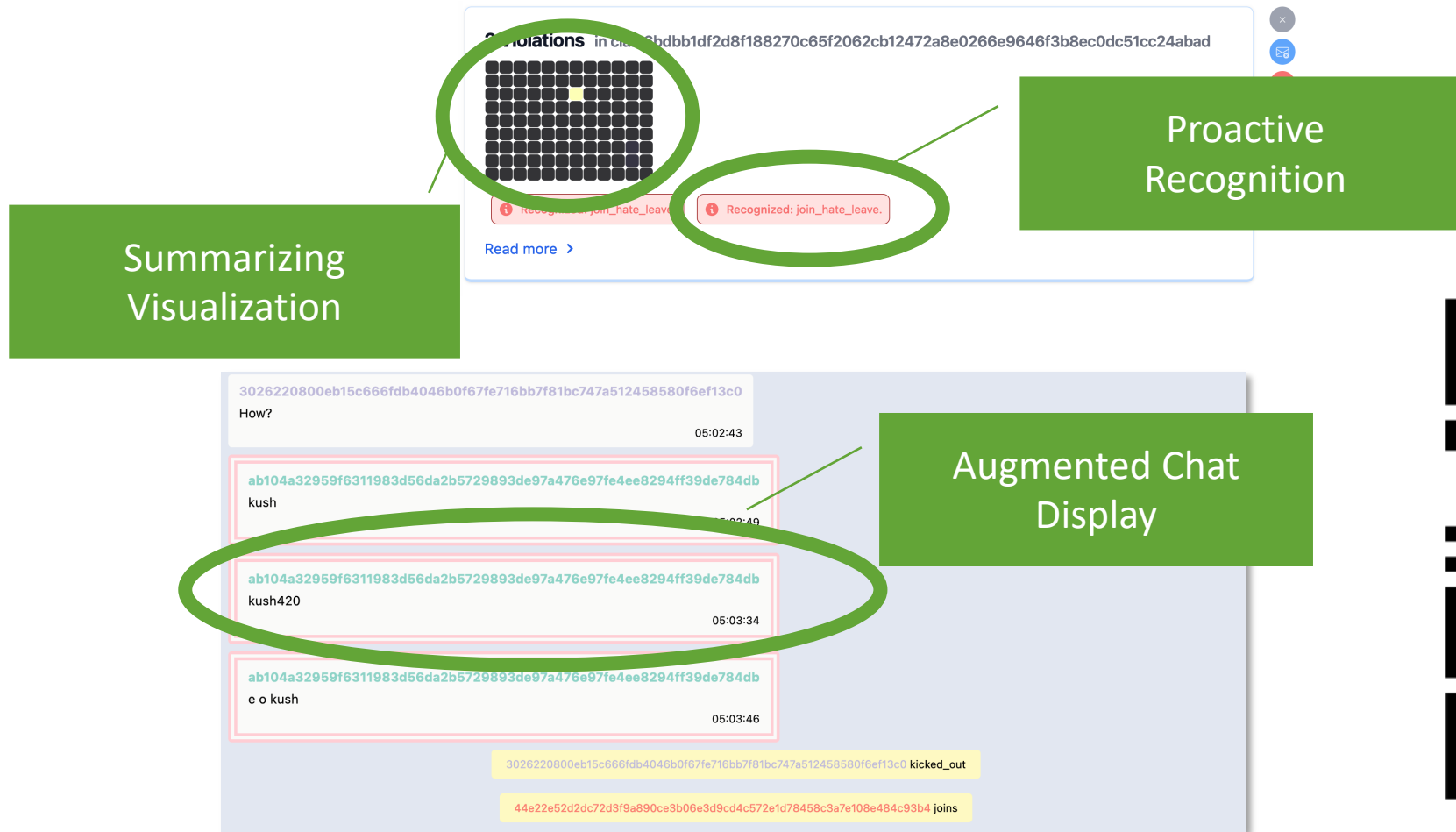
**>8.000x  
/day**



# Hybrid Intelligence with Pattern Recognition

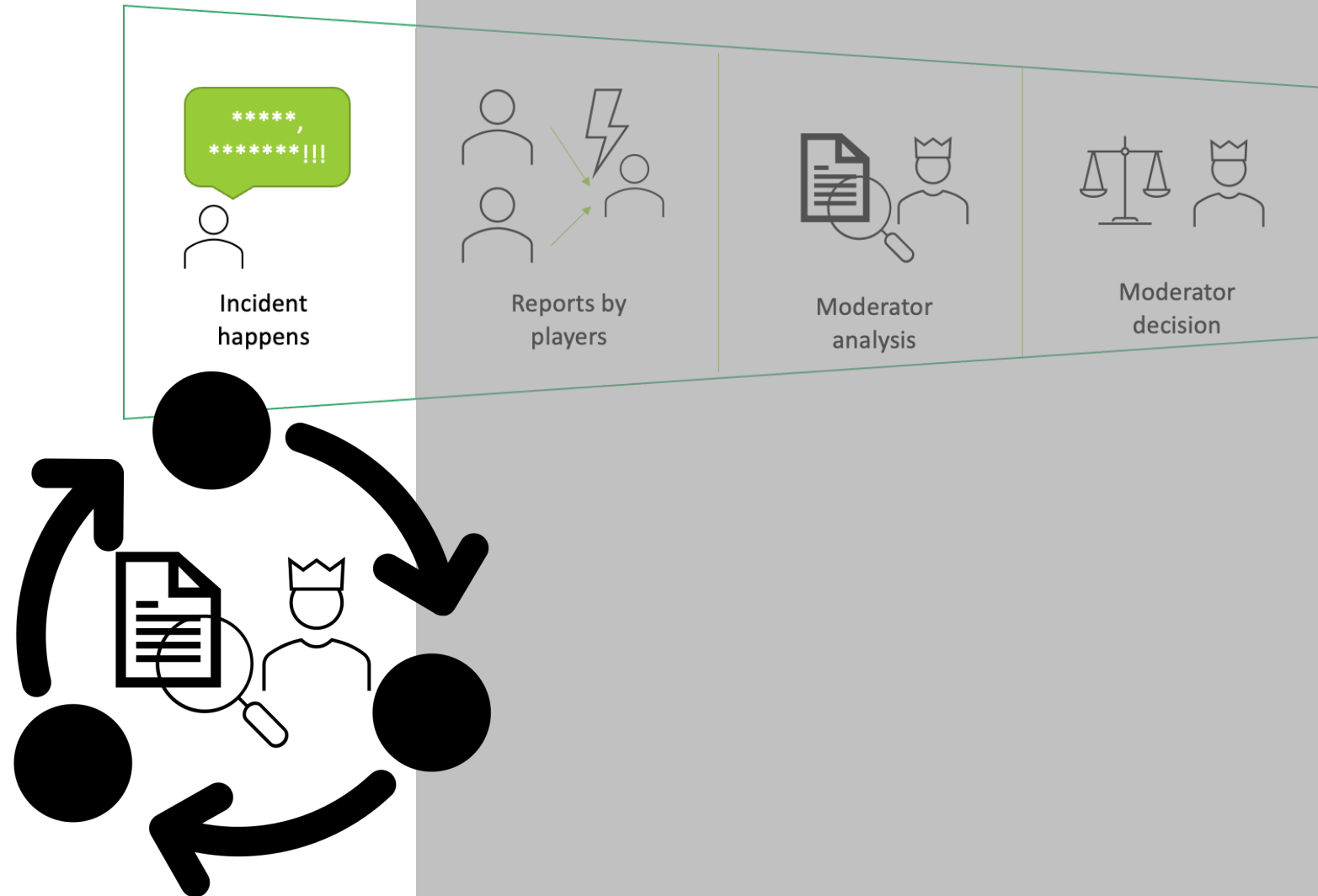


# Moderator Workflow



Try out the live version!

# Impact





How can we  
improve the  
in-game experience  
in the presence of  
misbehaving  
players?

Supercell

START Hack 2023

Team Cantaloupe

