Message

From: Jourdan [/O=THEFACEBOOK/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=

Sent: 7/10/2019 7:27:05 PM

To: John DeVine @fb.com]; Ellen @fb.com]; Arun @fb.com]; Jeff King @fb.com]; James Mitchell @fb.com]; Abigail Sooy @fb.com]; Neil Potts @fb.com]; Emily @fb.com]; Amanda @fb.com]; Annie @fb.com]; Bettina @fb.com]; Brynn @fb.com]; Cecilia @fb.com]; Dana @fb.com]; Daniel (GO) @fb.com]; David (GO) @fb.com]; Guy Rosen @fb.com]; James @fb.com]; Jamie @fb.com]; John @fb.com]; Julio @fb.com]; Kaitlin @fb.com]; Karen @fb.com]; Kate Gotimer @fb.com]; Kevin Morgan @fb.com]; Manuel @fb.com]; Mary @fb.com]; @fb.com]; Mick @fb.com]; Mike @fb.com]; Mike @fb.com]; Mirelle @fb.com]; Monika Bickert @fb.com]; Nidhi @fb.com]; Nivedita @fb.com]; Rita @fb.com]; Shauna @fb.com]; Simon @fb.com]; Siobhan @fb.com]; Stephen @fb.com]; Tammy @fb.com]; Valerio @fb.com]; Kristie @fb.com]; Mac @fb.com]; Andrew @fb.com]; Clint @fb.com]; Tariq @fb.com]; Julie @fb.com]; Enes @fb.com]; Shraddha @fb.com]; Vishruth @fb.com]; Heidi In @fb.com]; Sarah @fb.com]; Brian @fb.com]; Trae @fb.com]; Ashley @fb.com]; Jeff @fb.com]; Yosra @fb.com]; Aruna @fb.com]; Basak @fb.com]; Josh @fb.com]; Joe @fb.com]; Emer @fb.com]; Gunce @fb.com]; Krishanth @fb.com]; Gregory @fb.com]; Eli @fb.com]; Seán @fb.com]; Richard @fb.com]; Sarah @fb.com]; Chloé @fb.com]; Sohin @fb.com]; Ronan @fb.com]; Melissa @fb.com]; Charu @fb.com]; Rohini @fb.com]; Mike @fb.com]; Emily (Risk & Response) @fb.com]; Kelsey @fb.com]; Zach @fb.com]; Chelsea @fb.com]; Gabriela @fb.com]; Swithin @fb.com]; Namrata @fb.com]; Bernat @fb.com]; Arielle @fb.com]; Tyler @fb.com]; Michelle @fb.com]; Brennan @fb.com]; Emily @fb.com]; Dennis @fb.com]; Jenn @fb.com]; Howard @fb.com]; Scotty @fb.com]; Adam @fb.com]; Jessica @fb.com]; Karina Newton @instagram.com]; Aoife @fb.com]; Brandon @fb.com]; Marco @fb.com]; Christine @fb.com]; Brian @fb.com]; Bertram @fb.com]; Antigone Davis @fb.com]; Matt @fb.com]; Aparajitha @fb.com]; Liz @instagram.com]; Aditi @fb.com]; Nikhil @fb.com]; Nick @fb.com]; Sheen @fb.com]; Ayesha @fb.com]; Laura @fb.com]; Samuele @fb.com]; Chris (CI) @fb.com]; Akum @fb.com]; Irem @fb.com]; Colin @instagram.com]; Nishesh @fb.com]; Sarah @fb.com]; Maurese @fb.com]; Mark @fb.com]; Chad @fb.com]; Michael Rothschild @fb.com]; Elif @fb.com]; Maggie @fb.com]; Valerie @fb.com]; Lipi @fb.com]; Jen @fb.com]; Jen @fb.com]; Lena @fb.com]; Julien @fb.com]; Sam @fb.com]; Chris (Instagram) @fb.com]; Adam @fb.com]; Arpit @fb.com]; Yoav Shapira @instagram.com]; Will @instagram.com]; Aditi @instagram.com]; Vainius @fb.com]; Aditya @fb.com]; Simon @fb.com]; Taylor @fb.com]; Liz @fb.com]; Max @instagram.com]; Jonathan @fb.com]; Marc @instagram.com]; Mike @fb.com]; Caitlyn @fb.com]; Priyanka @fb.com]; Amy @fb.com]; Aravind @fb.com]; Andy @fb.com]; Aziz @fb.com]; Olivia @fb.com]

CC: Luke [redacted] [redacted]@fb.com]; Yosra [redacted] [redacted]@fb.com]; Kristen [redacted] [redacted]@fb.com]; Julie [redacted] [redacted]@fb.com]; Gunce [redacted] [redacted]@fb.com]
Subject: [Wrap up] CRA Proactive Risk Investigation - IIC on IG, preparing for E2EE
Attachments: 2019.06.20_IIC on IG_FINAL.pdf

Hi all,

We've completed this investigation and presented the analysis on **June 20, 2019.**

- Here is the full analysis
- Investigations Master task (AIs linked to this task): T43728516

Thank you for your work and collaboration throughout the assessment process! Please feel free to reach out to us with any questions.

Best,
Luke, Jourdan, and Yosra

From: [redacted]@fb.com
When: 10:00 AM - 11:00 AM June 20, 2019
Subject: CRA Proactive Risk Investigation - IIC on IG, preparing for E2EE
Location: [MVW0401.06] Snow; [MVW0401.06] It's full of secrets!; [MVW0401.04] Shoot for the moon, you'll land amongst stars; [MVW0401.06] I'm on an all carb diet; [MVW0401.04] She leaves a little sparkle wherever she goes; [DC00575.07] Dupont Circle; [LON0001.03] Leading Edge; [ATX0300.11] Shiner; [SIN0009.27] 10 minutes; [MPK0020.1Z2] Once Upon a Time in the West; [NYC0335.17] The Hound of the Baskervilles; [DUB0004.01] Dreamy Sleepy; [MPK0024.02] Cat With Heart Eyes; [MPK0021.1Z7] Can you dial into Bluejeans instead?; [SAF0181.31] Oysters in Sausalito; [NYC0770.14] Jack Keroaspect Ratio; [HYD0012.07] Charminar; MVW0401 Waitlist; MVW 401.06 - Lagniappe

Pre-read: Will be sent out closer to the presentation date

The R&R Risk Assessment Team invites you to join for a presentation and discussion of findings from a proactive risk investigation focused on IIC and preparations for end to end encryption.

Investigations Team: Luke [redacted] & Jourdan [redacted] & Yosra [redacted]

Background on Proactive Risk Investigations (PRIs):
PRIs are focused on surfacing gaps and vulnerabilities across our surfaces and abuse types in order to identify systemic risks in our product, protocol, policy, and enforcement. We achieve this through a variety of adversarial testing methods combined with root cause analysis of issues observed during that testing.

Locations

[MVW0401.06] Snow (accessible within Facebook only)
[MVW0401.06] It's full of secrets! (accessible within Facebook only)
[MVW0401.04] Shoot for the moon, you'll land amongst stars (accessible within Facebook only)

Locations

[MVW0401.06] I'm on an all carb diet (accessible within Facebook only)
[MVW0401.04] She leaves a little sparkle wherever she goes (accessible within Facebook only)
[DC00575.07] Dupont Circle (accessible within Facebook only)
[LON0001.03] Leading Edge (accessible within Facebook only)
[ATX0300.11] Shiner (accessible within Facebook only)
[SIN0009.27] 10 minutes (accessible within Facebook only)
[MPK0020.1Z2] Once Upon a Time in the West (accessible within Facebook only)
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[DUB0004.01] Dreamy Sleepy (accessible within Facebook only)
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[SAF0181.31] Oysters in Sausalito (accessible within Facebook only)
[NYC0770.14] Jack Keroaspect Ratio (accessible within Facebook only)
[HYD0012.07] Charminar (accessible within Facebook only)

Connect to Blue Jeans

Facebook Employees
QuickDial into meeting from room or browser

Non-Facebook Invitees
Join meeting from your computer

Meeting ID: 431543414

Telephone: +1 (408) 740 7256 (US) or other dial in numbers

This meeting was booked with Calendar.

Inappropriate Interactions with Children on Instagram

Proactive Risk Investigation

Jourdan [redacted] Luke [redacted] and Yosra [redacted]

June 20, 2019

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META3047MDL-031-00246163
METATNAG-009-00257559

Thank you

Instagram

Bettina [redacted]
Aditi [redacted]
Aoife [redacted]
Nikhil [redacted] l
Adam [redacted]
Karina Newton
Liz [redacted]
Matt [redacted]
(Messenger)
Nic[redacted] (Search)
IG V[redacted]eing
Colin [redacted]
Irem [redacted]

Problem Process

Shauna [redacted]
Tammy [redacted]
Chelsea [redacted]
Swithin [redacted]
Zach [redacted]
Liz [redacted]
Taylor [redacted]
Lena [redacted]
Gabriela [redacted]
Michelle [redacted] (Graph Integrity)

Content Policy

Aparajitha [redacted]
Brynn [redacted]
Elif [redacted]

Safety Policy

Antigone Davis
Jeremy [redacted]

External Metrics CP Platforms

Brian [redacted]
Bertram [redacted]

Core Data Science

Christine [redacted]

CI

Namrata [redacted]
Bernat [redacted]
Vainius [redacted]
Aditya [redacted]
Julien [redacted]
Chris [redacted]

CI RES

Sarah [redacted]

Imminent Risk

Arielle [redacted]
Tyler [redacted]

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Agenda

1. Context
2. Testing & Cause Analysis
3. Recommendations & Discussion

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Context

What is IIC?

2. Inappropriate interactions with children (IIC) such as:
   a. Initiating unsolicited contact with minors (for example, private messages between stranger adults and minors)
   b. Soliciting, displaying, sharing, or viewing imagery of nude, sexualized, or sexual activity with minors
   c. Arranging real-world sexual encounters or obtaining sexual material from a minor directly
   d. Displaying nudity to minors

Tier 1 Violations (most severe)	Tier 2 Violations
• Meeting or Met for Sex • Position of Trust • Sextortion • Suicidal or Self-Injury • Minor Sex Trafficking • Sadism • Incest • Minor on Minor Abuse • Bestiality	• Sexualized Conversation • CEI

7. Child Nudity and Sexual Exploitation of Children

Policy Rationale: We do not allow content that sexually exploits or endangers children. When we become aware of apparent child exploitation, we report it to the National Center for Missing and Exploited Children (NCMEC), in compliance with applicable law. We know that sometimes people share nude images of their own children with good intentions; however, we generally remove these images because of the potential for abuse by others and to help avoid the possibility of other people reusing or misappropriating the images.

IIC XFN (formerly Anti-Grooming XFN)

Closed Group

About Posts Members More



Bernat [redacted] to CIPCO HPMs
June 11 at 9:12 AM

Interaction Integrity IIC HPM - 11th June, 2019

Roadmap: Inappropriate Interactions with Children (IIC) CIPCO Q2 2019 Roadmap

Dashboard: https://fburl.com/datainsights/if1tvbf8

This week I'll be trying a lighter format with links to more detailed posts. Let me know if you prefer the previous format!

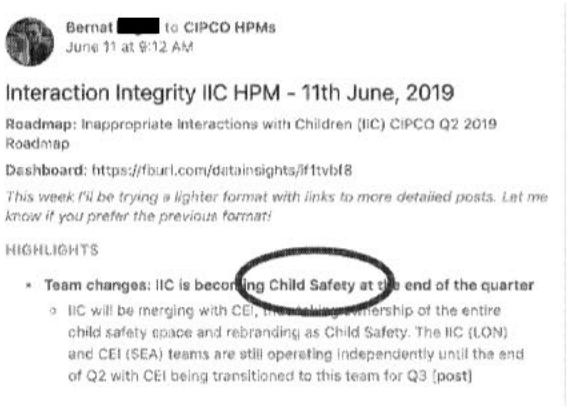
HIGHLIGHTS

- **Team changes: IIC is becoming Child Safety at the end of the quarter**
  - IIC will be merging with CEI, thus taking ownership of the entire child safety space and rebranding as Child Safety. The IIC (LON) and CEI (SEA) teams are still operating independently until the end of Q2 with CEI being transitioned to this team for Q3 [post]

5

Investigation Scope

2. Inappropriate interactions with children (IIC) such as:
   a. Initiating unsolicited contact with minors (for example, private messages between stranger adults and minors)
   b. Soliciting, displaying, sharing, or viewing imagery of nude, sexualized, or sexual activity with minors
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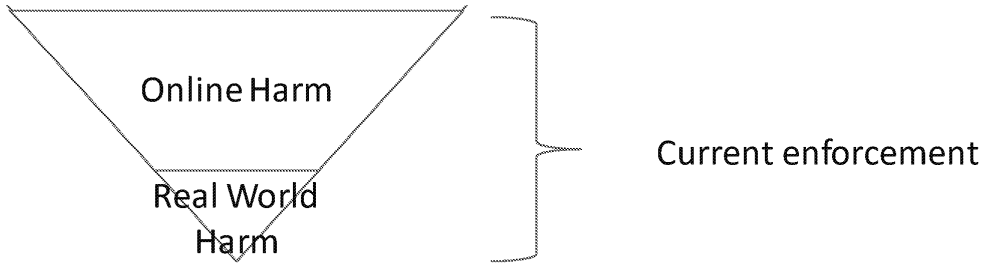
Current Enforcement

Tier 1 Violations (most severe)

- Meeting or Met for Sex
- Position of Trust
- Sextortion
- Suicidal or Self-Injury
- Minor Sex Trafficking
- Sadism
- Incest
- Minor on Minor Abuse
- Bestiality

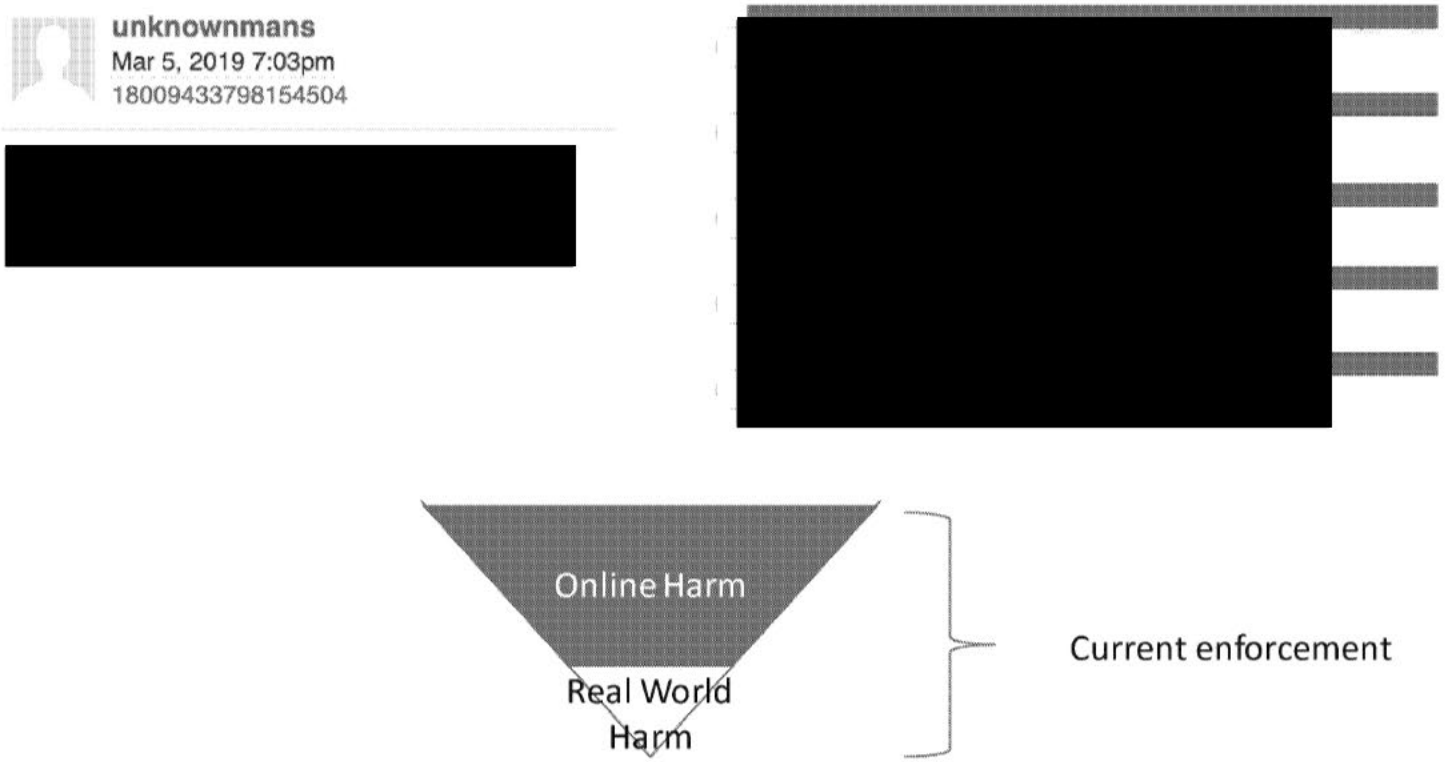
Tier 2 Violations

- Sexualized Conversation
- CEI



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Current Enforcement – Online Harm



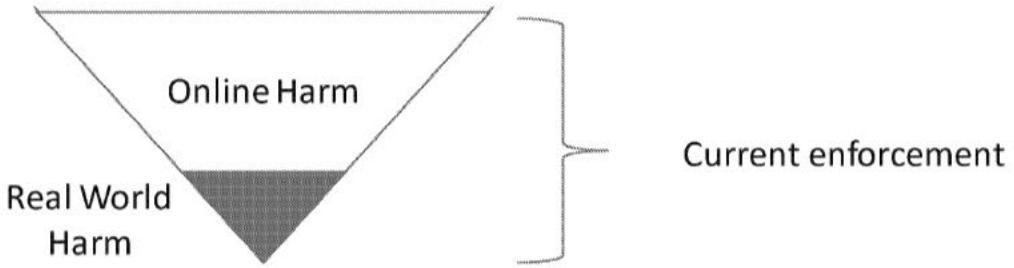
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Current Enforcement – Real World Harm



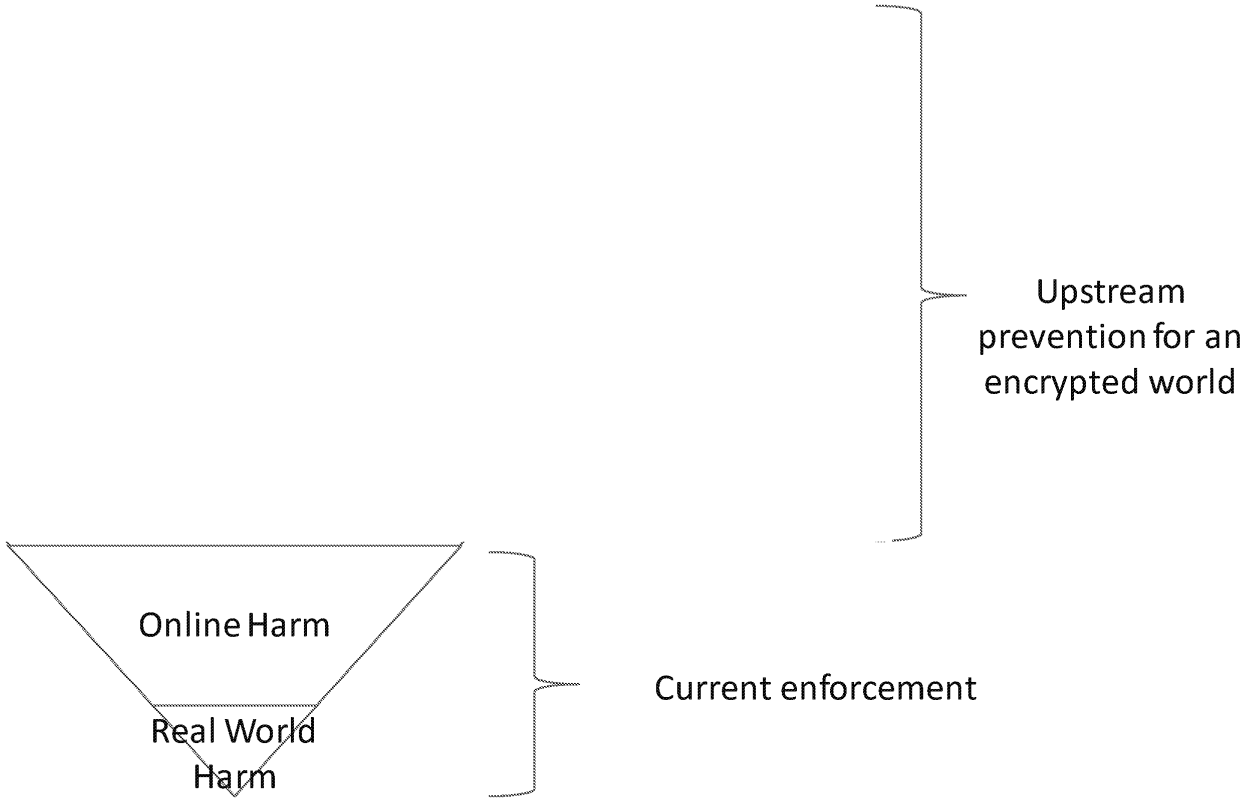
Nelson [redacted]
Mar 10, 2019 6:31am
17980680856201794

[redacted]



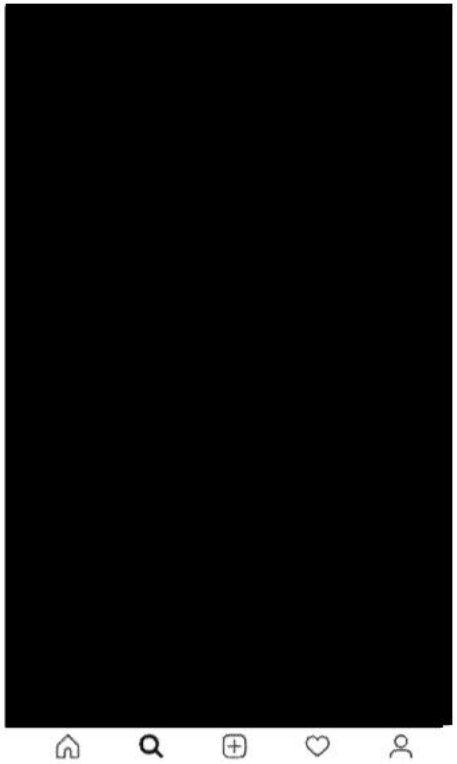
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A More Holistic Approach to Child Safety

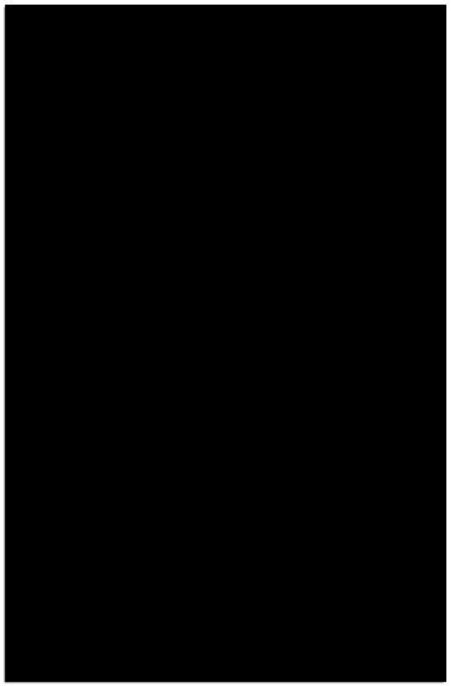


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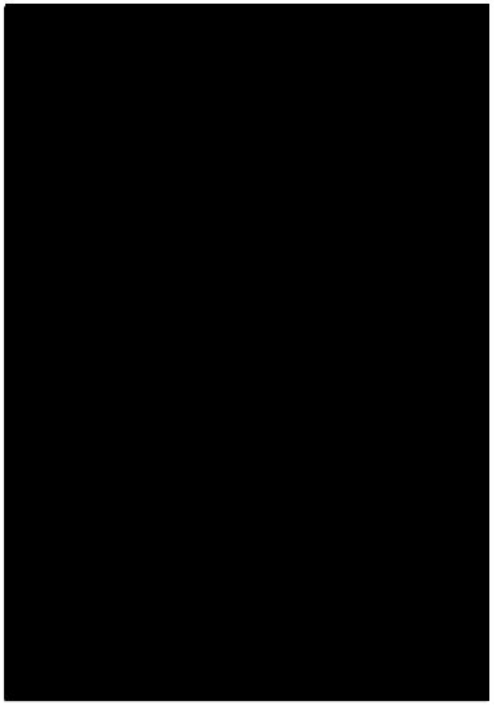
Types of IIC on the Platform



Unsolicited DMs



Unsolicited Comments



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Testing & Cause Analysis

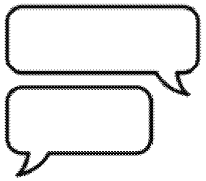
PRI Focus Areas



1. Discoverability



2. Inappropriate DMs



3. Inappropriate Comments

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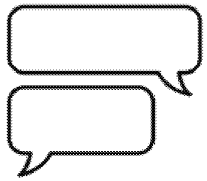
PRI Focus Areas



1. Discoverability



2. Inappropriate DMs



3. Inappropriate Comments

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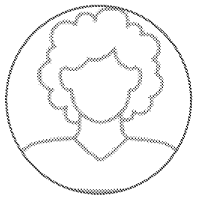
1. Discoverability - Test

Hypothesis

We may be facilitating possible groomers finding young people through following, hashtags, explore, and search.

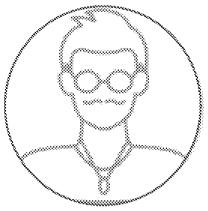
Test

- Created two test users
  - One followed teen hashtags
  - One followed sexy teen accounts



13rftc

Test User 1



gogo1980atx

Test User 2

Results

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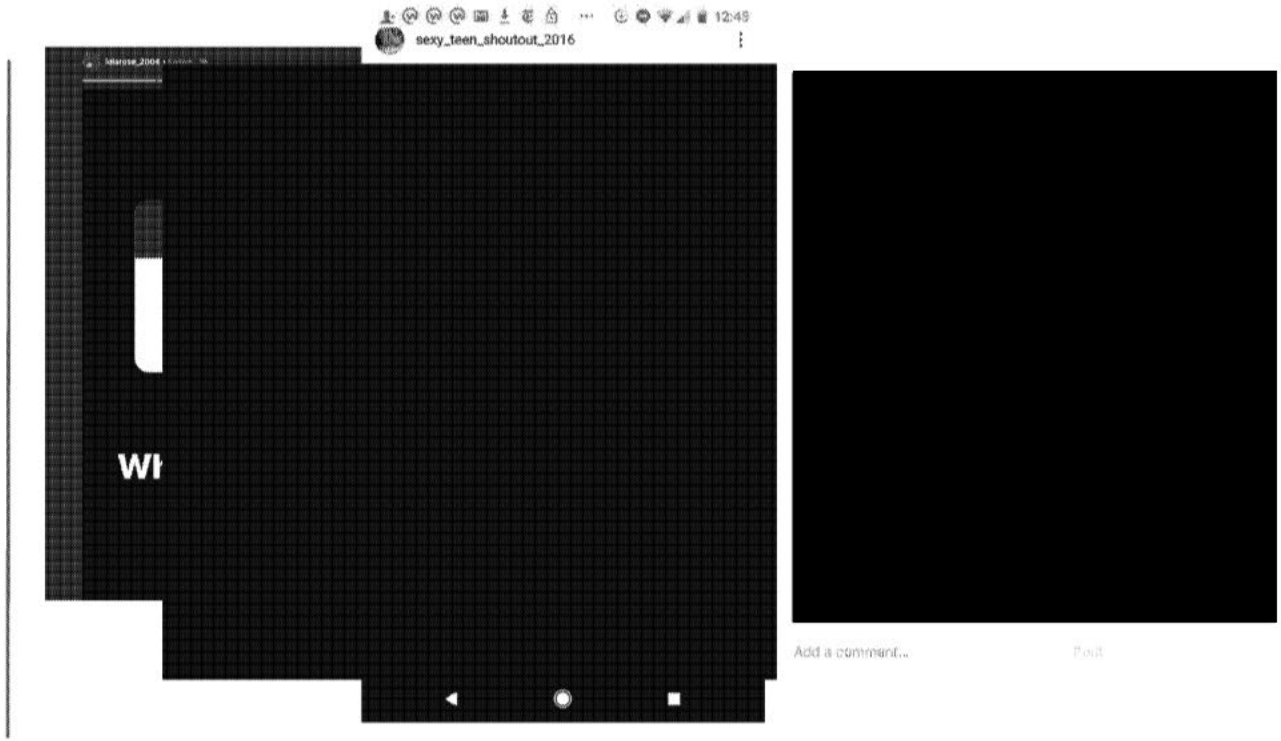
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1. Discoverability – Test User 1

Test user 1:

Followed teen related hashtags.

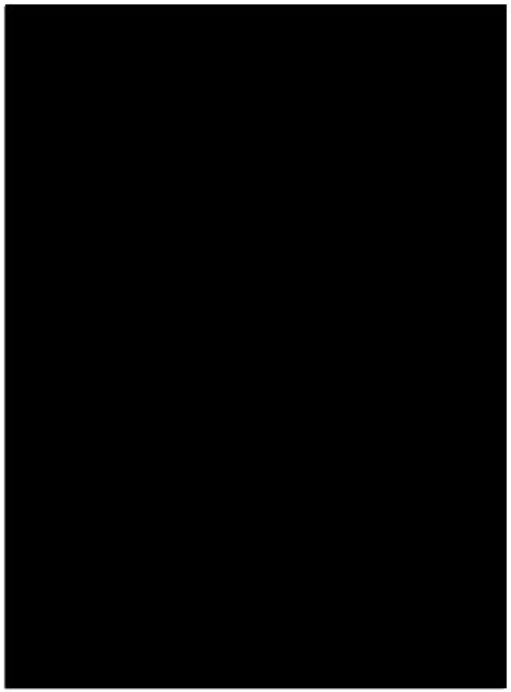
[redacted]



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1. Discoverability – Test User 2

Test user 2:





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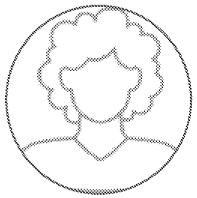
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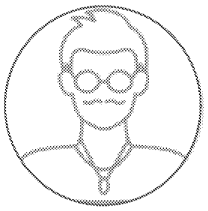
Test

- Created two test users
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  - One followed sexy teen accounts



13rftc

Test User 1



gogo1980atx

Test User 2

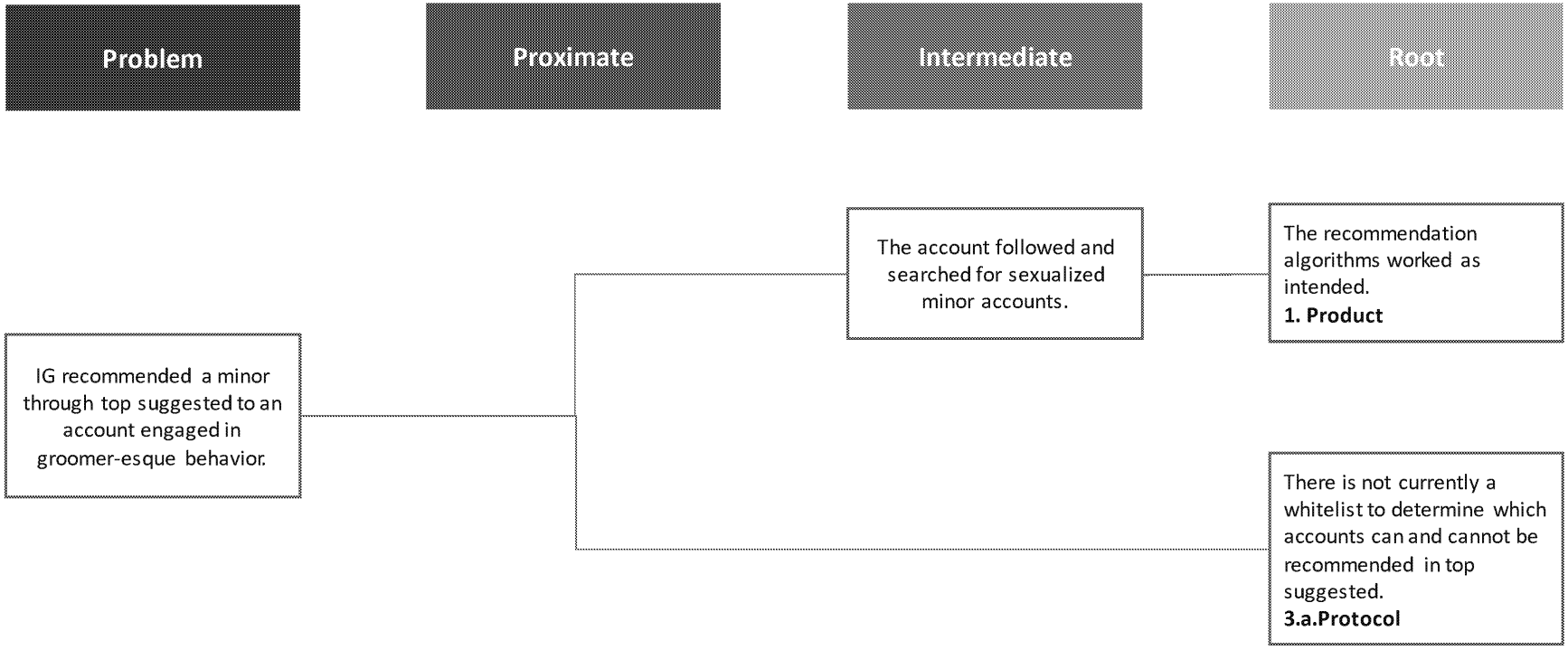
Results

- Following hashtags with minors did not result in content being served to us.
- IG recommended a minor through top suggested to an account engaged in groomer-esque behavior.

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1. Discoverability



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1. Discoverability - Recommendations for Groomers

Overall IG: 7% of all follow recommendations to adults were minors

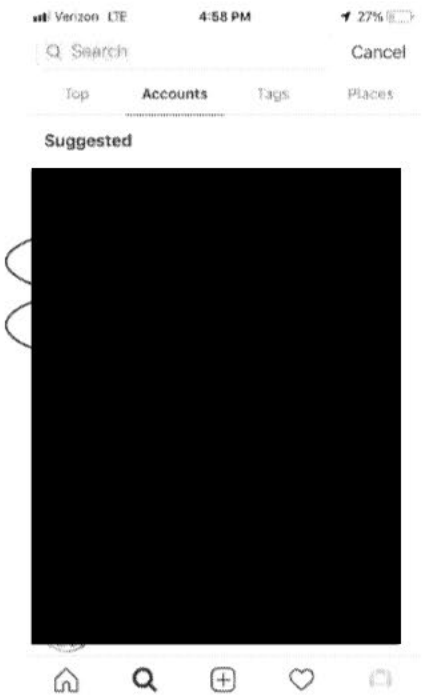
Groomers: 27% of all follow recommendations to groomers were minors

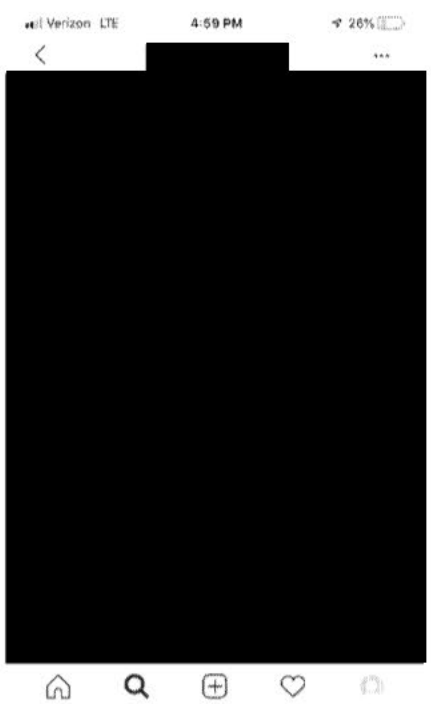
- We are recommending **nearly 4X as many minors to groomers** (nearly 2 million minors in the last 3 months)
- 22% of those recommendations resulted in a follow request

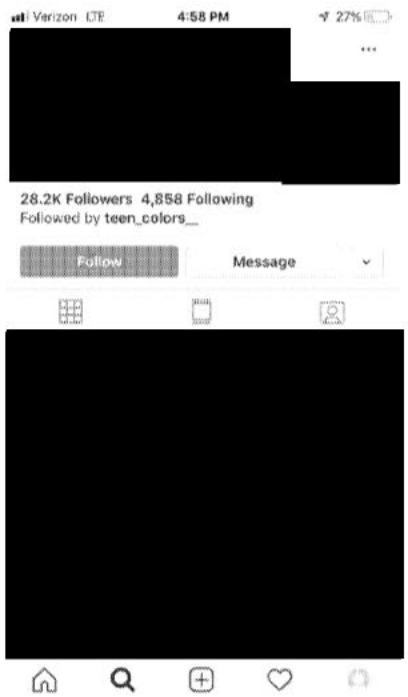


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1. Discoverability – Sexy Teen Recommendations

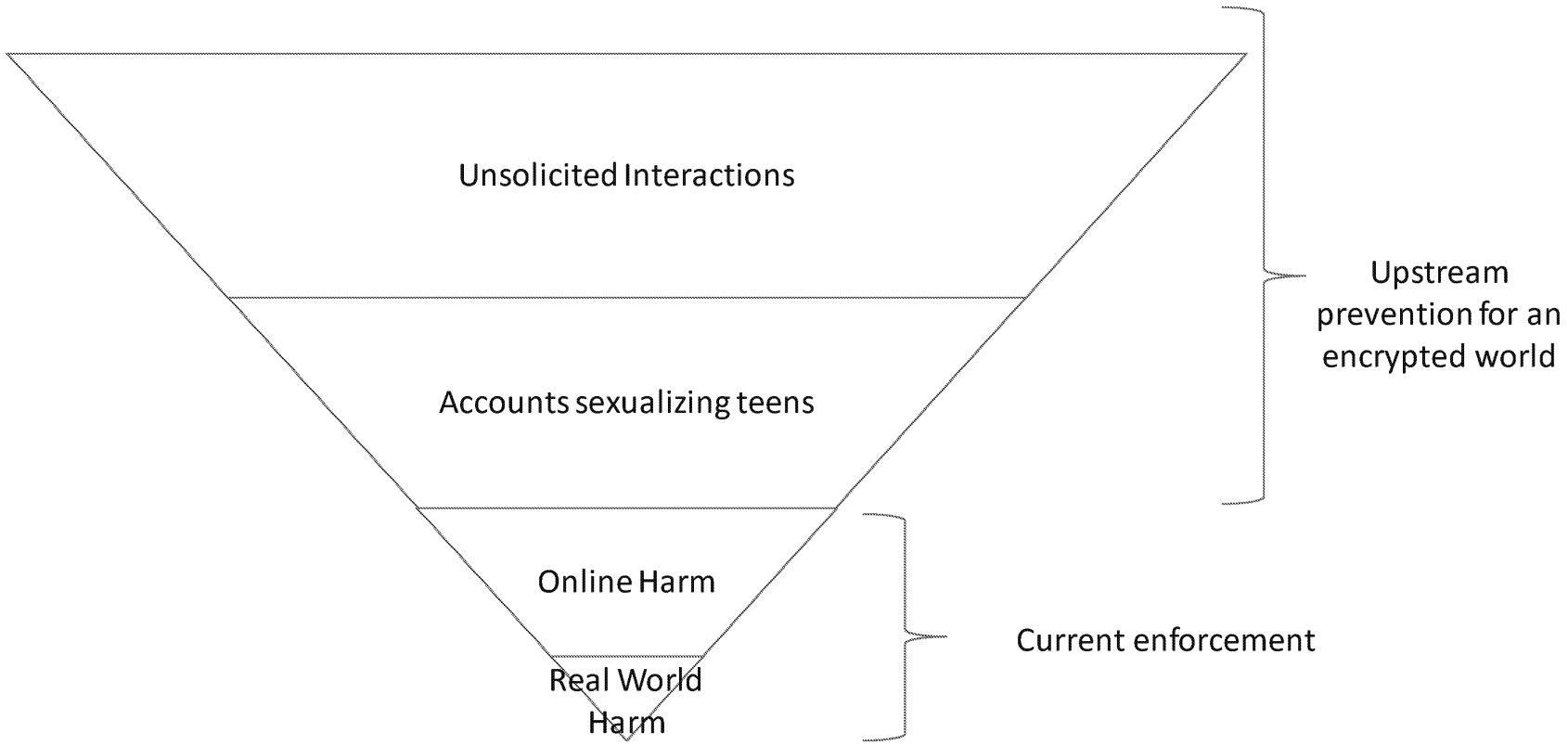






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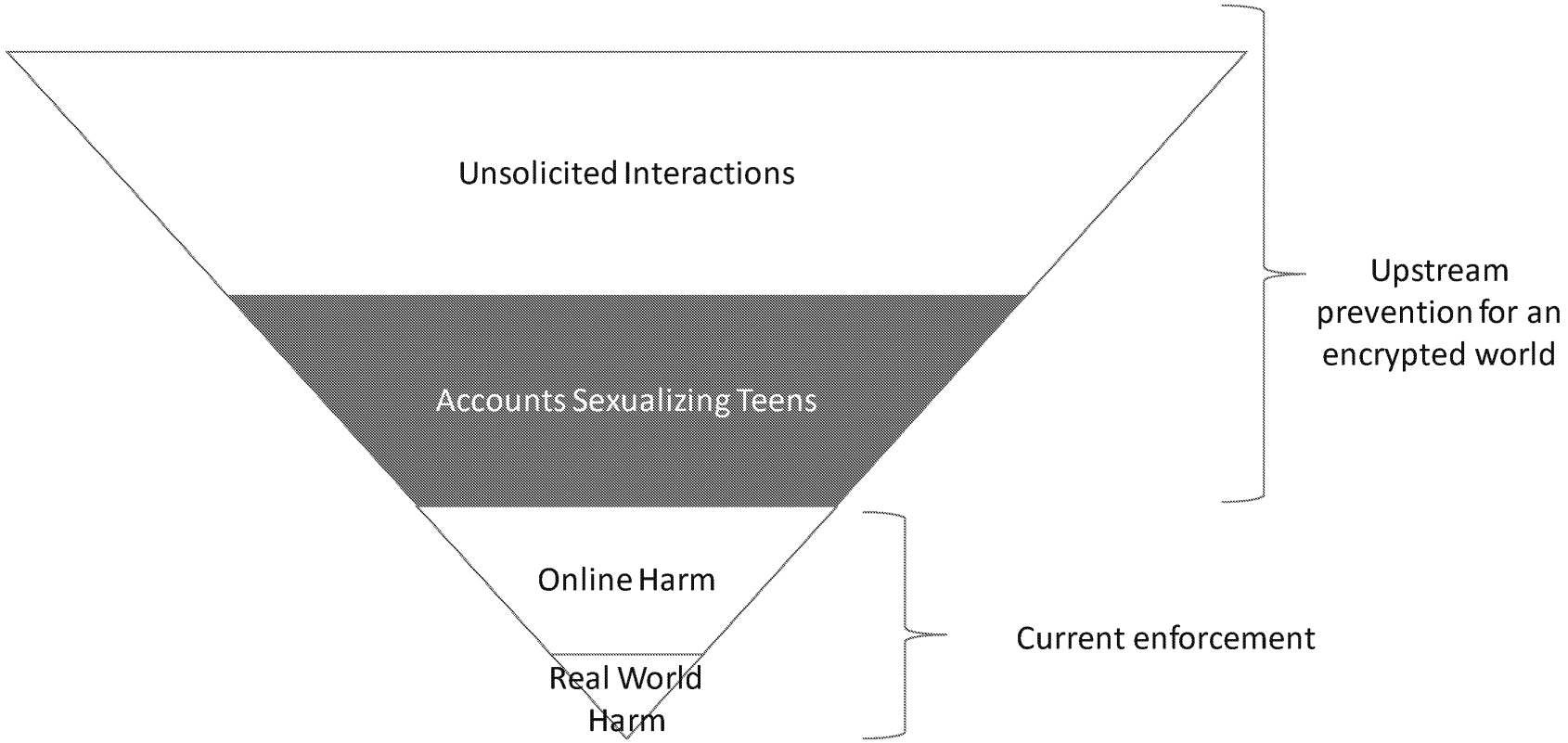
1. Discoverability



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1. Discoverability



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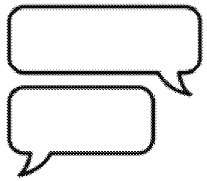
PRI Focus Areas



1. Discoverability



2. Inappropriate DMs



3. Inappropriate Comments

HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

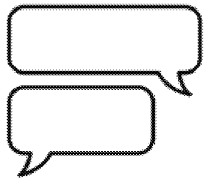
PRI Focus Areas



1. Discoverability



2. Inappropriate DMs

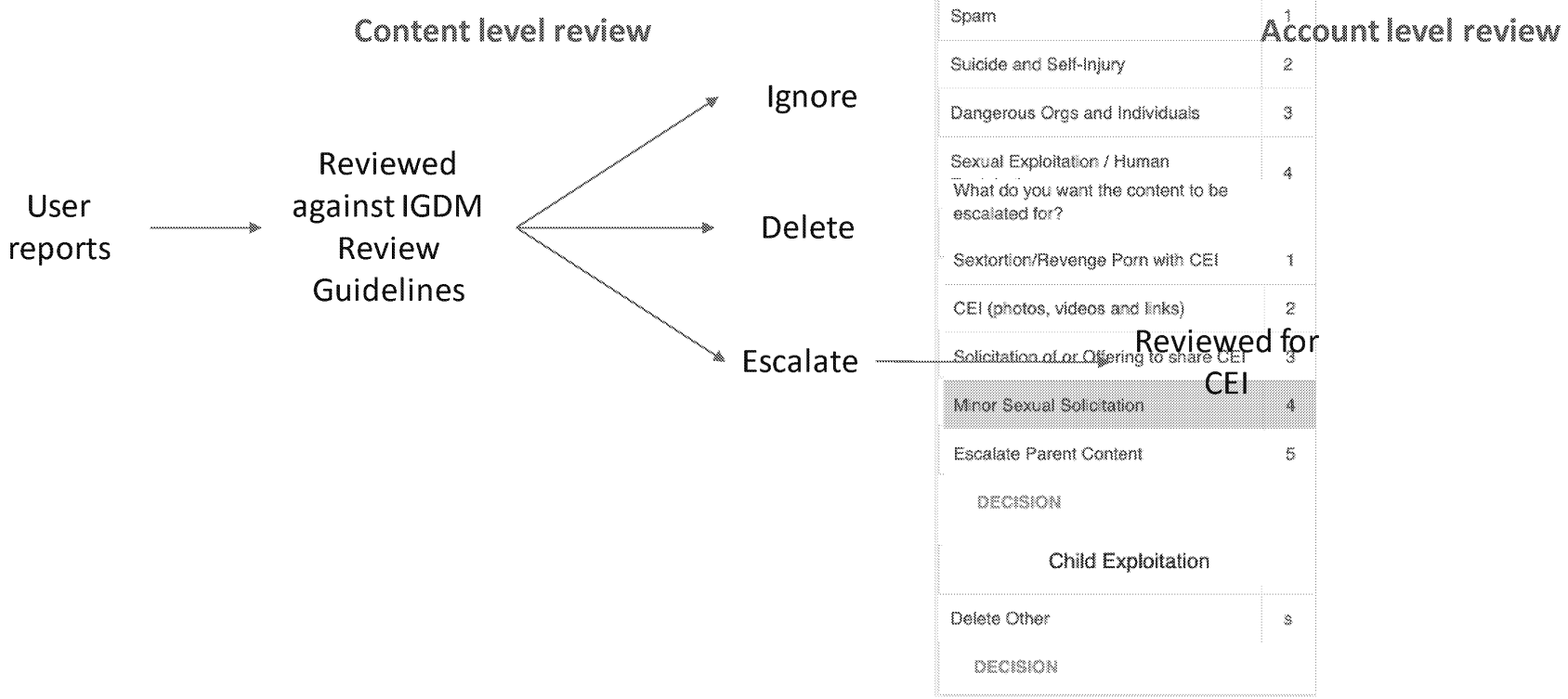


3. Inappropriate Comments

HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs - IGDM Review

There is no option to report or escalate for IIC in IGDM Review

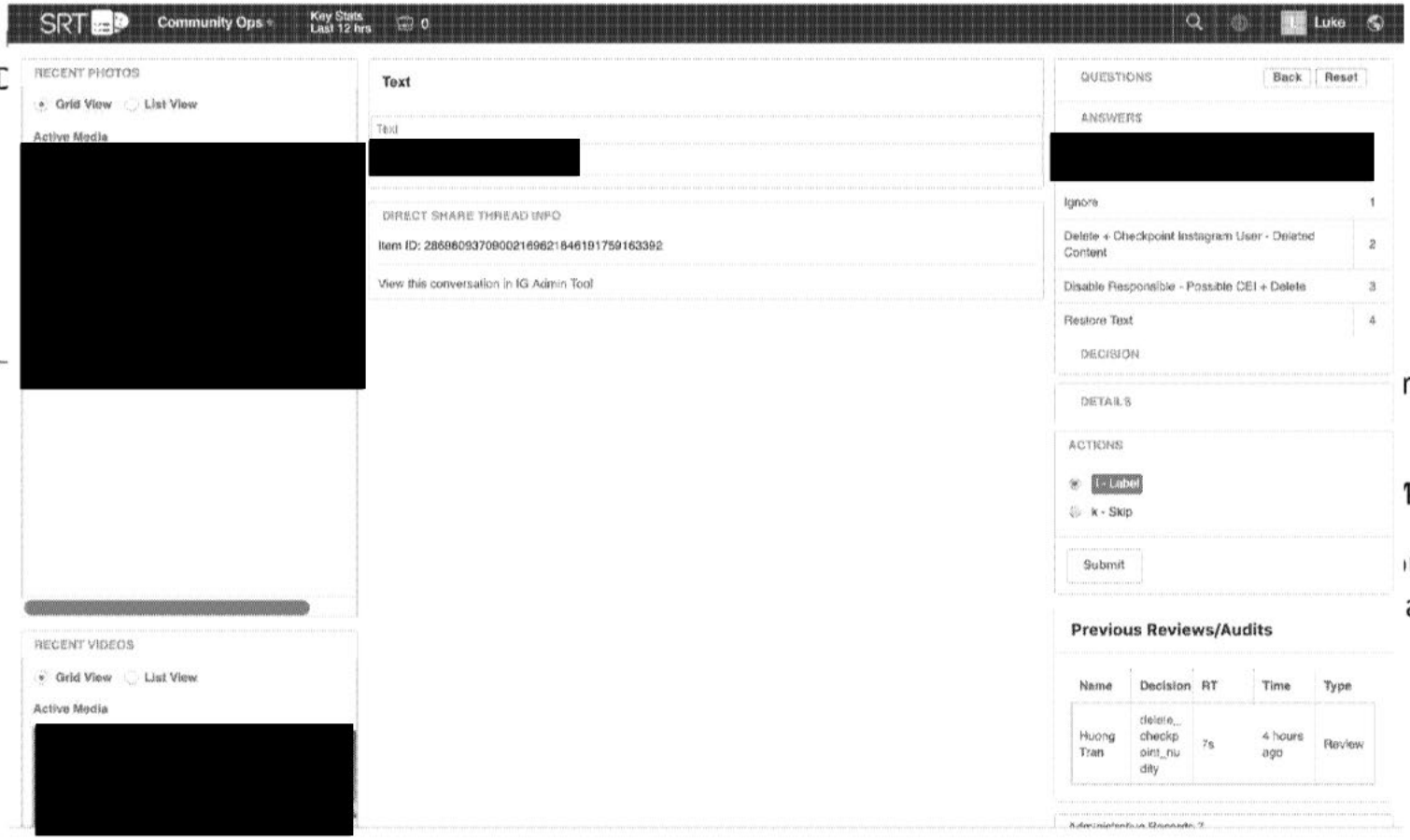


HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs - IGDM Review

There is
IIC in IGL

User
reports



re

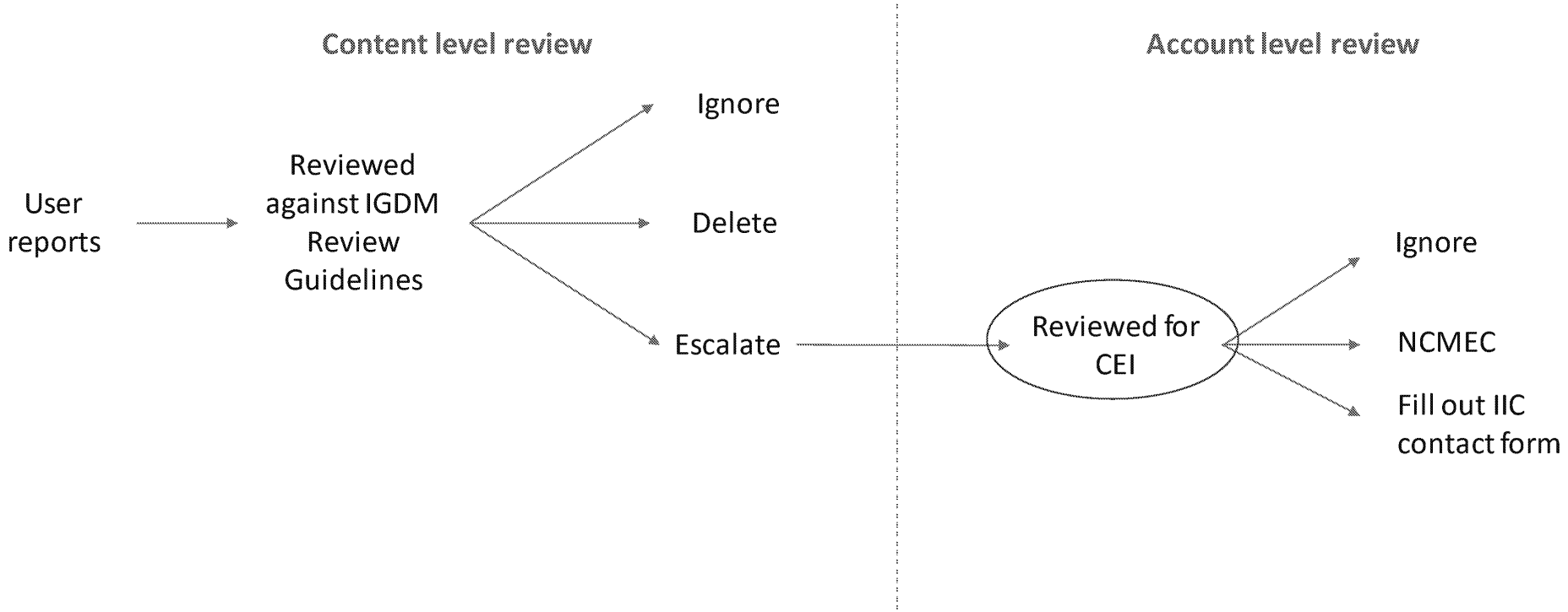
IEC

ut IIC
act form

HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs - IGDM Review

There is no option to report or escalate for IIC in IGDM Review



28

HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs - Test

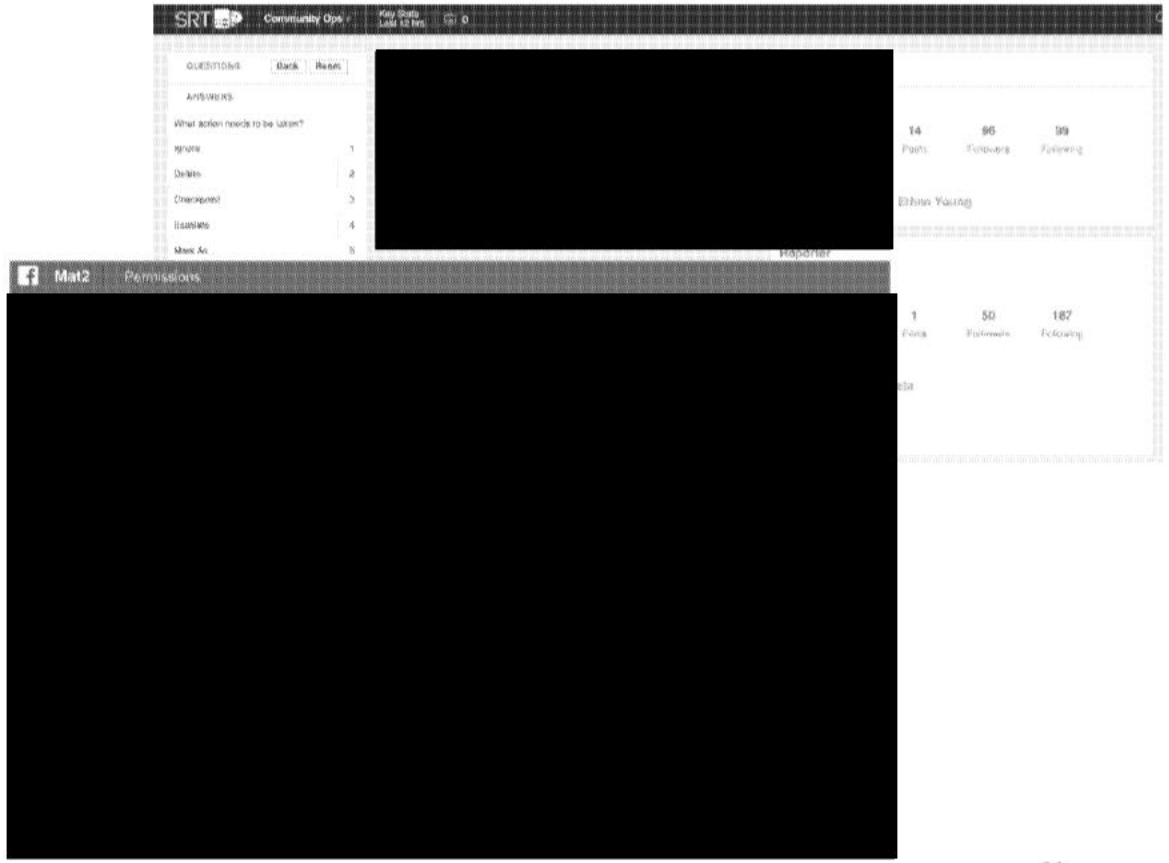
Hypothesis

We're missing the opportunity to action IIC content in IGDM that is reported through reactive reporting.

Test

- Labeled 50 jobs that were escalated for child exploitation
- Reviewed messages to determine where IIC was taking place

Results



HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

META3047MDL-031-00246191
METATNAG-009-00257587

2. Inappropriate DMs - Test

Hypothesis

We're missing the opportunity to action IIC content in IGDM that is reported through reactive reporting.

Test

- Labeled 50 jobs that were escalated for child exploitation
- Reviewed messages to determine where IIC was taking place

Results

We are missing IIC in Child Exploitation review

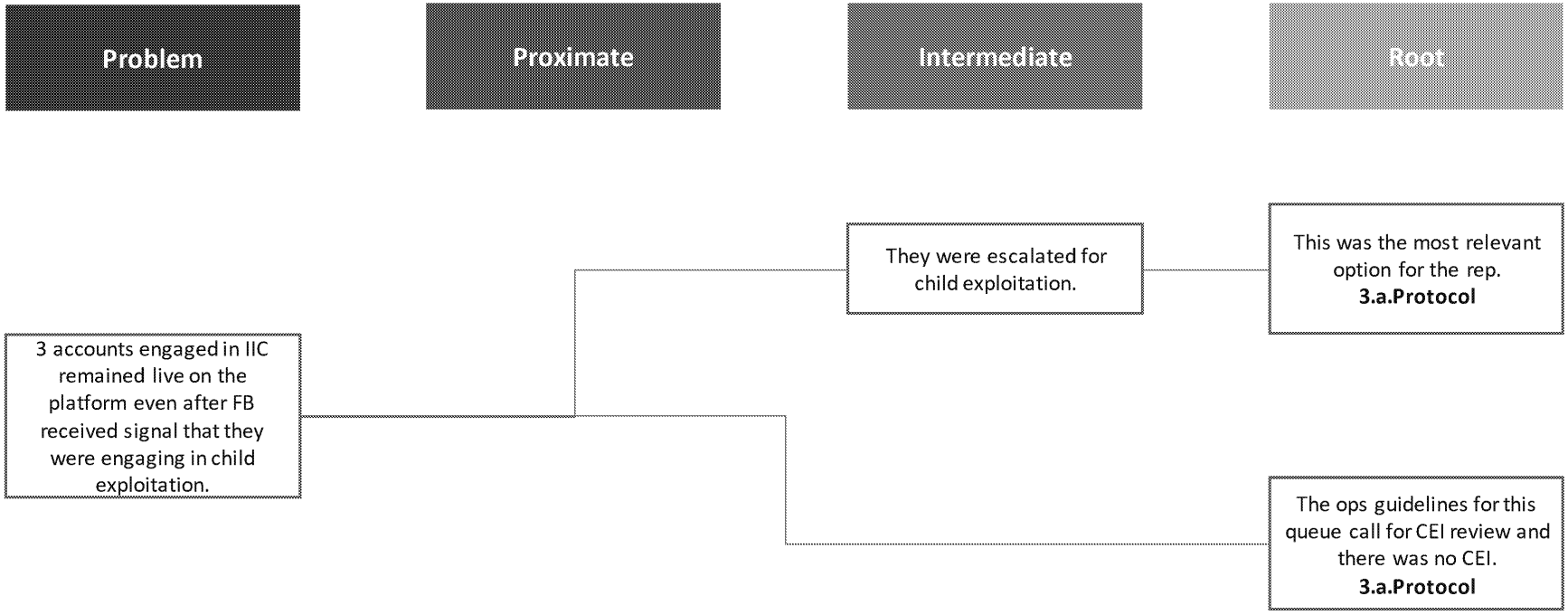
- 6% Confirmed as IIC
- 20% Labeled as possible IIC



HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

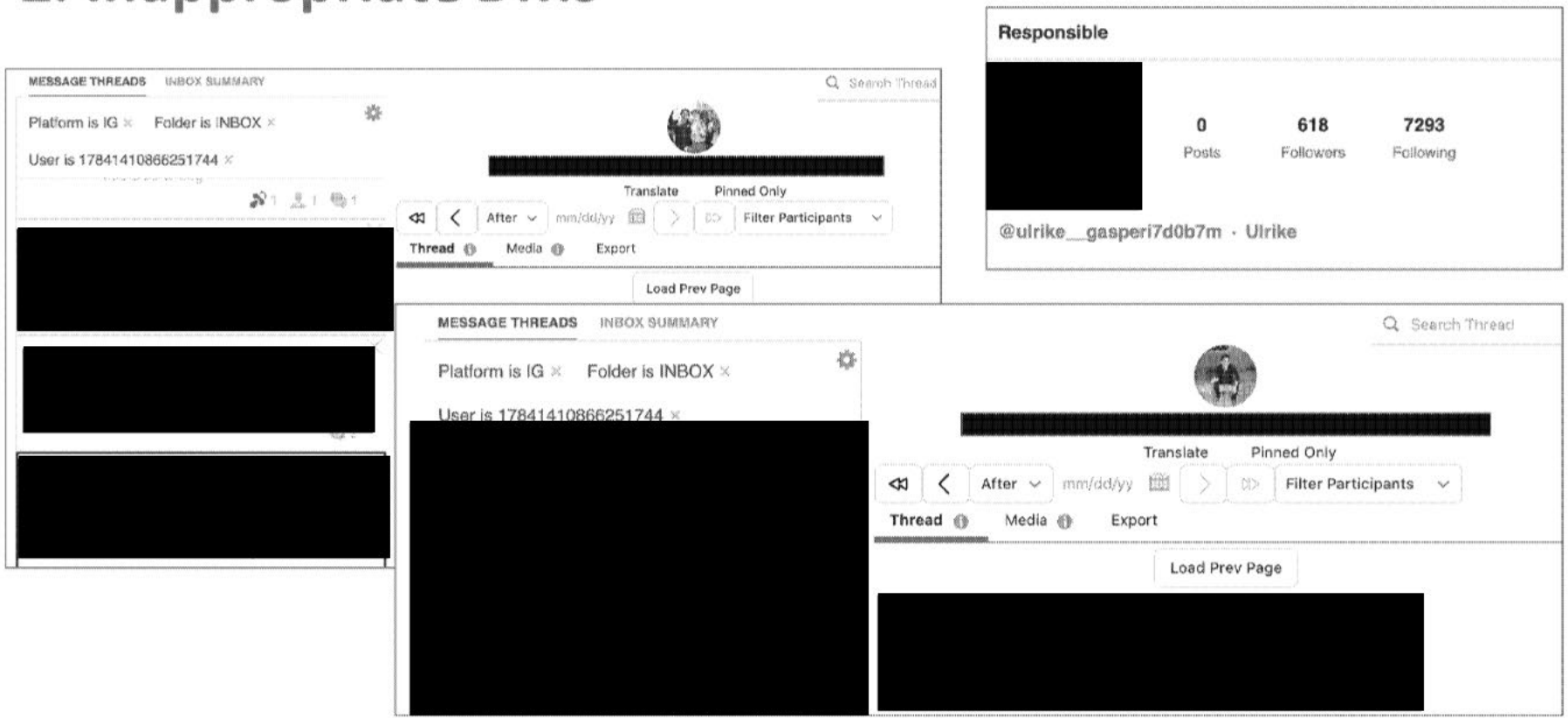
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METATNAG-009-00257588

2. Inappropriate DMs



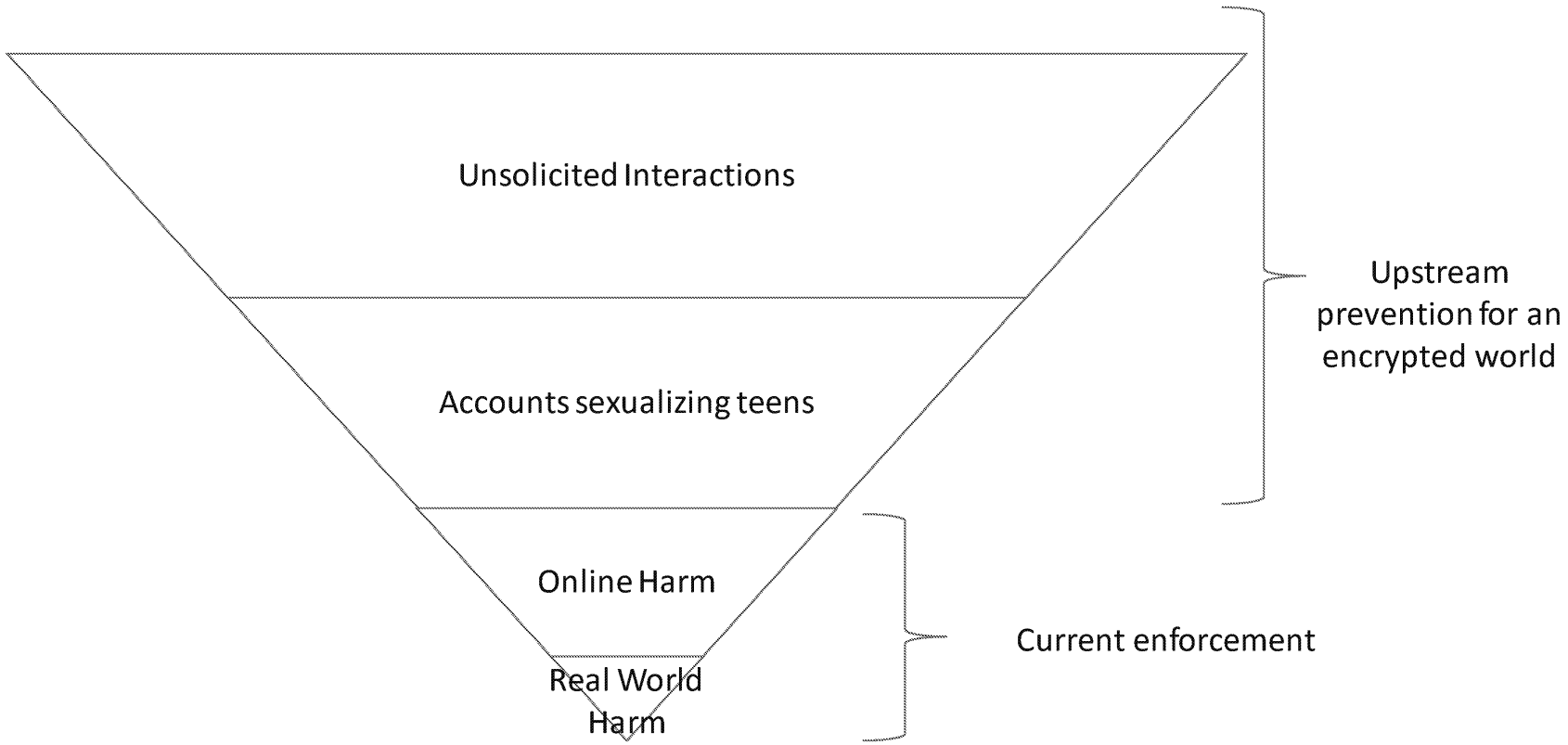
HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs



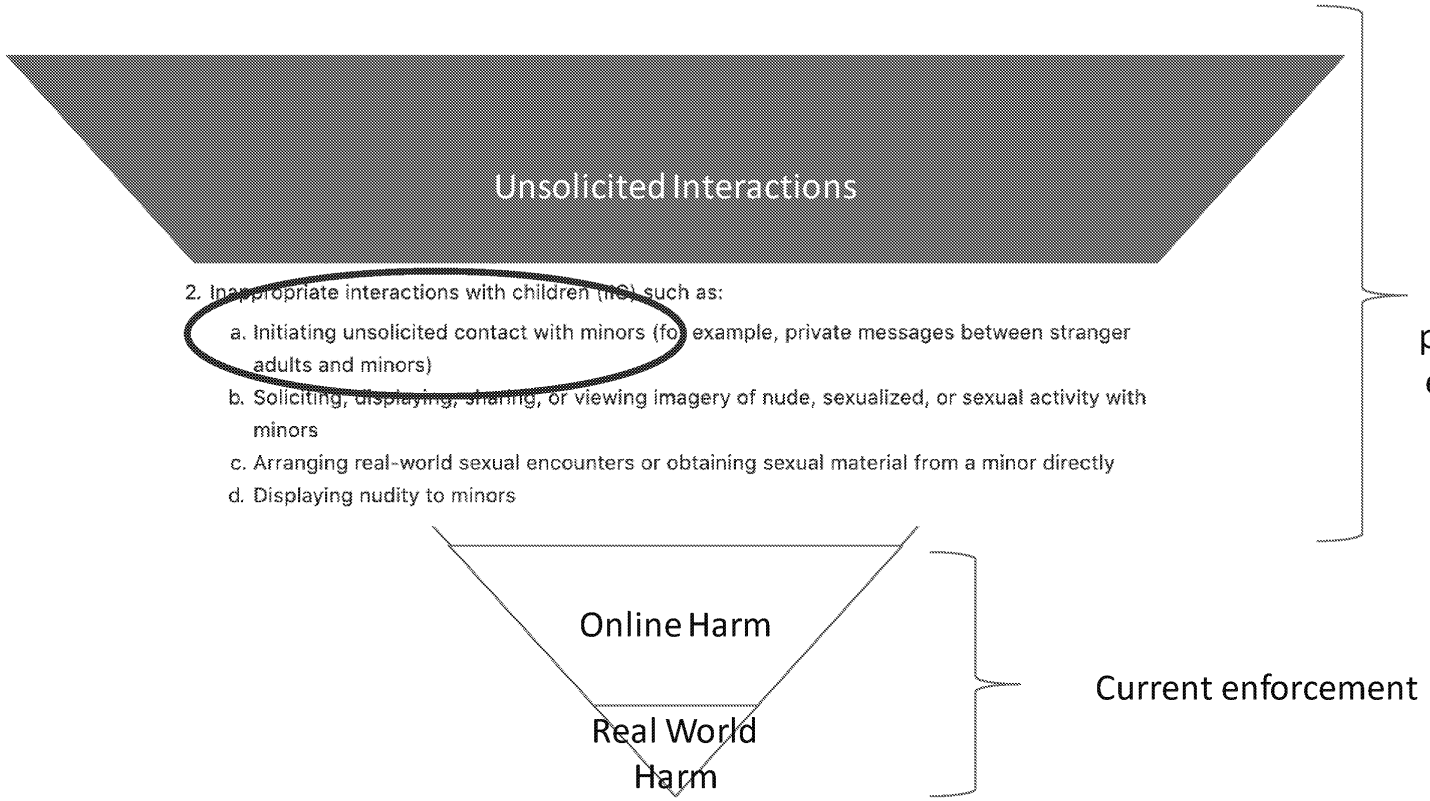
HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs



HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs



HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

META3047MDL-031-00246196
METATNAG-009-00257592

2. Inappropriate DMs - Test

Hypothesis

Minors are reporting IIC in IGDMs as other violation types.

Test

- Looked at IGDM violations in last three months
- Analyzed what percent were minors reporting adults

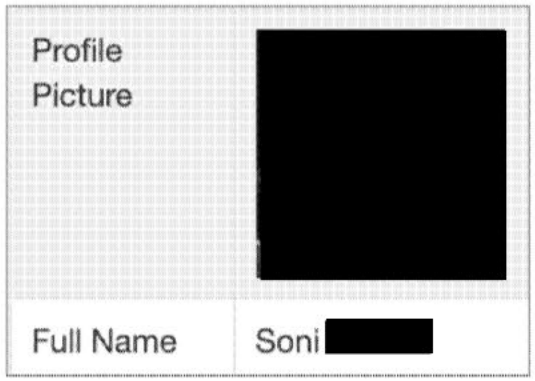
Results

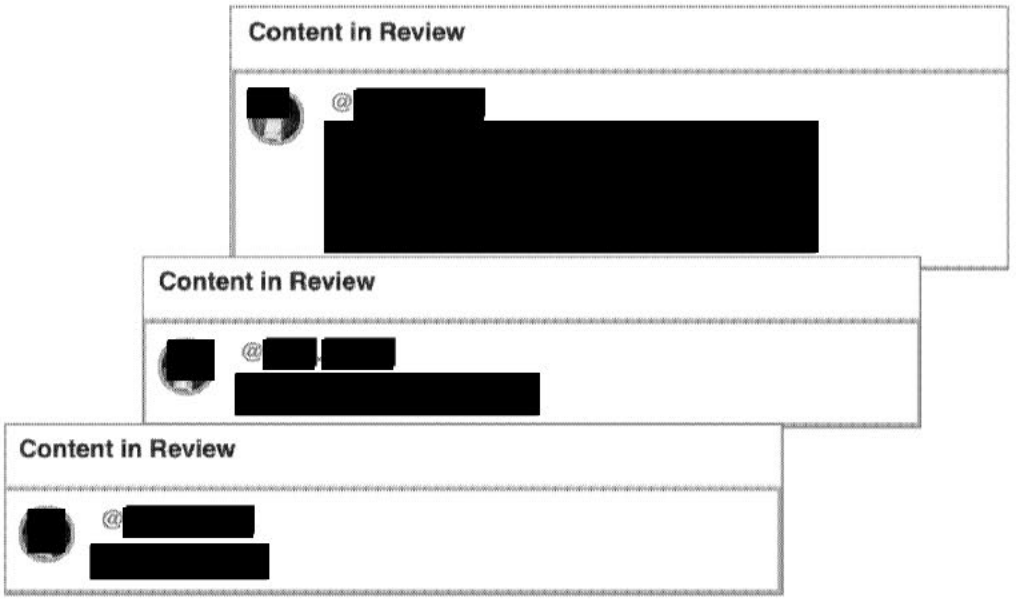
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HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs - Test

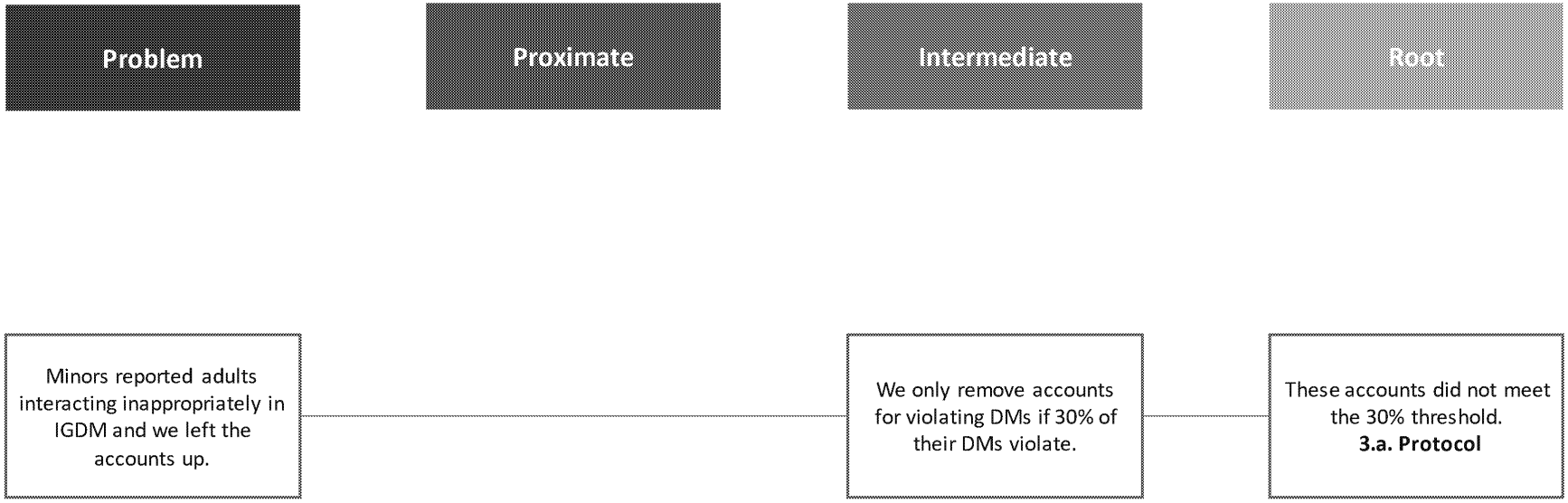
"Nigger slave" Text





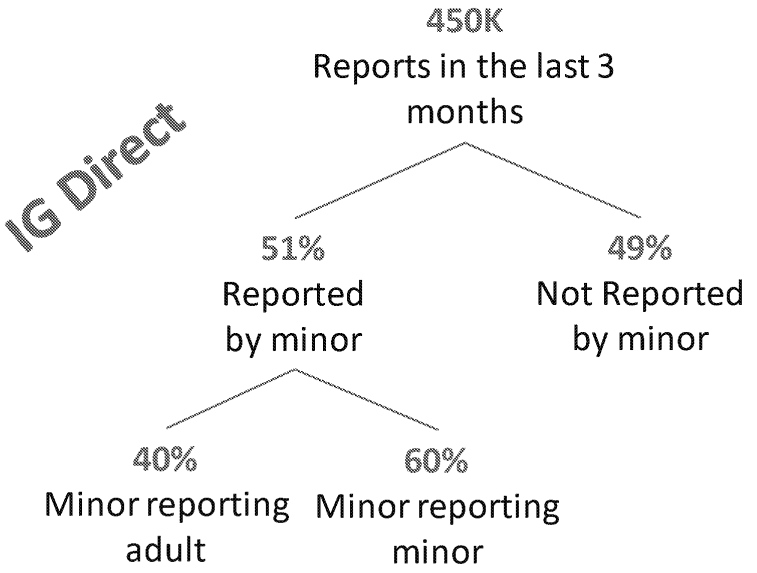
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HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs



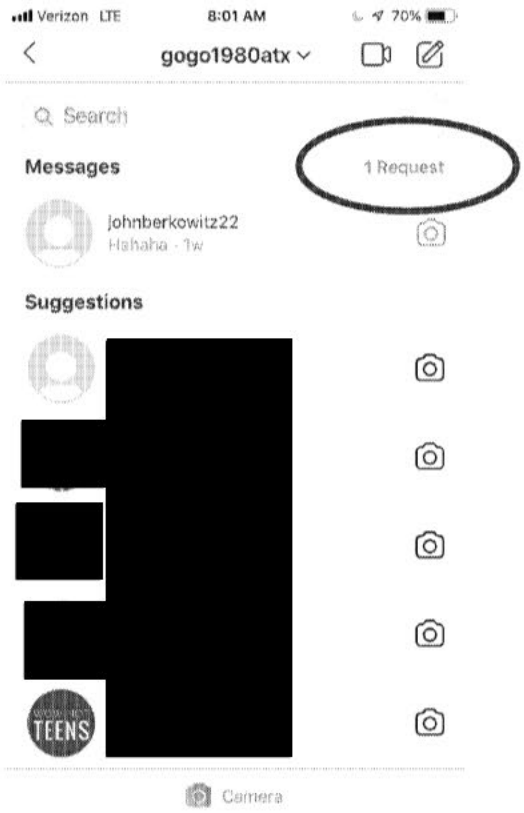
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HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs



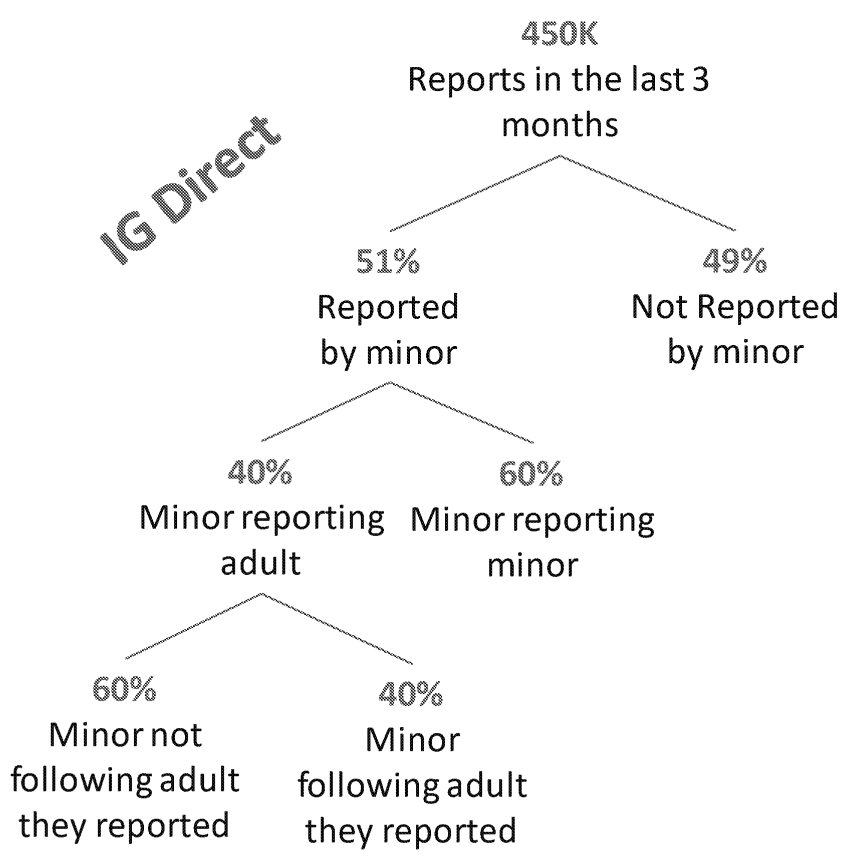
HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs - Privacy



HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs



HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs



HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs - Privacy



HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

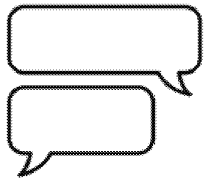
PRI Focus Areas



1. Discoverability



2. Inappropriate DMs



3. Inappropriate Comments

HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

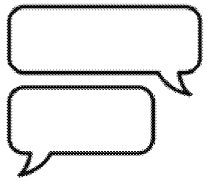
PRI Focus Areas



1. Discoverability



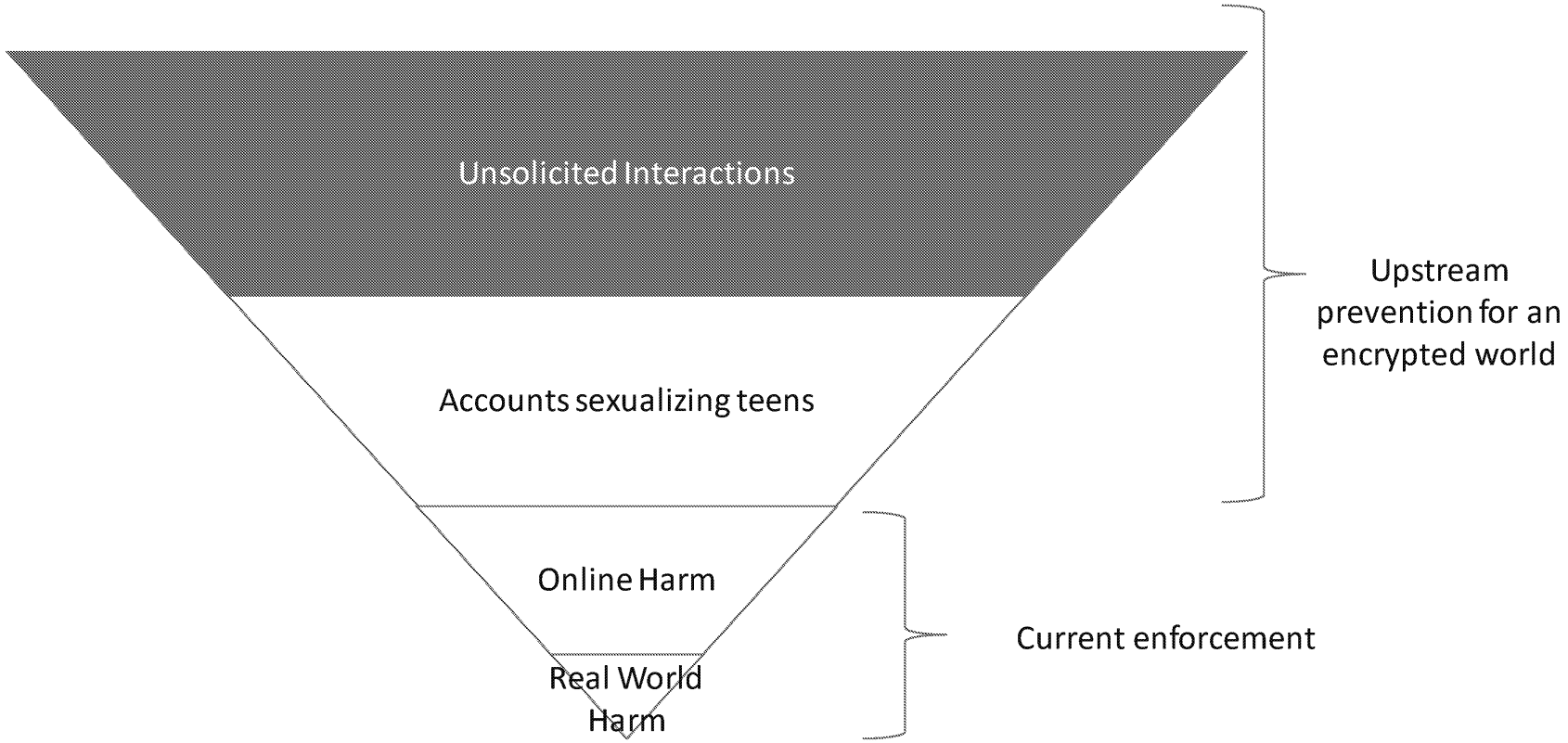
2. Inappropriate DMs



3. Inappropriate Comments

HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs



HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

META3047MDL-031-00246207
METATNAG-009-00257603

3. Inappropriate Comments



HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

META3047MDL-031-00246208
METATNAG-009-00257604

3. Inappropriate Comments - Test

Hypothesis

Minors are reporting IIC in comments as other violation types.

Test

- Looked at comment violations in last three months
- Analyzed what percent were minors reporting adults

Results



HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

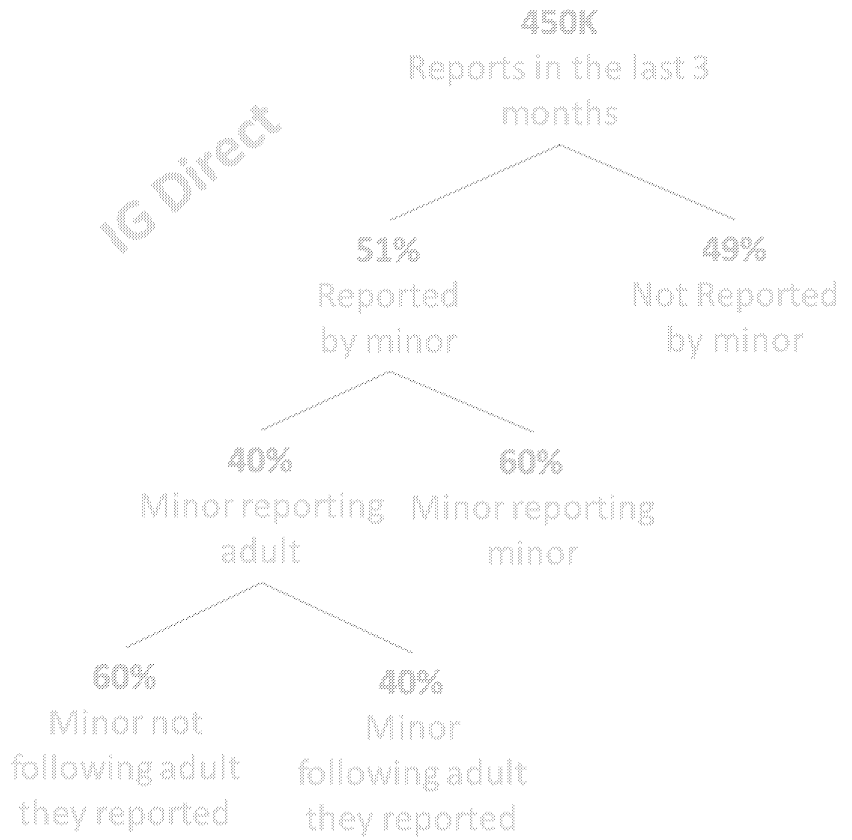
3. Inappropriate Comments

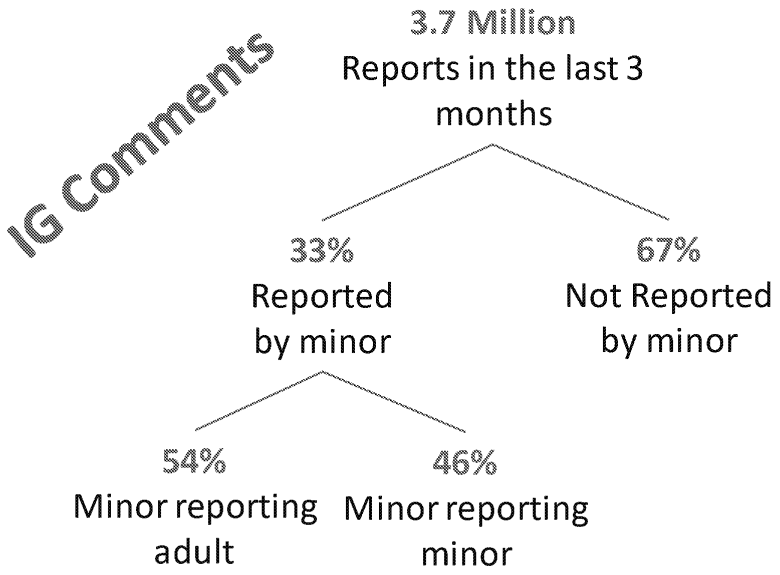
Problem | Proximate | Intermediate | Root

Adults interacted with minors inappropriately in comments.

HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

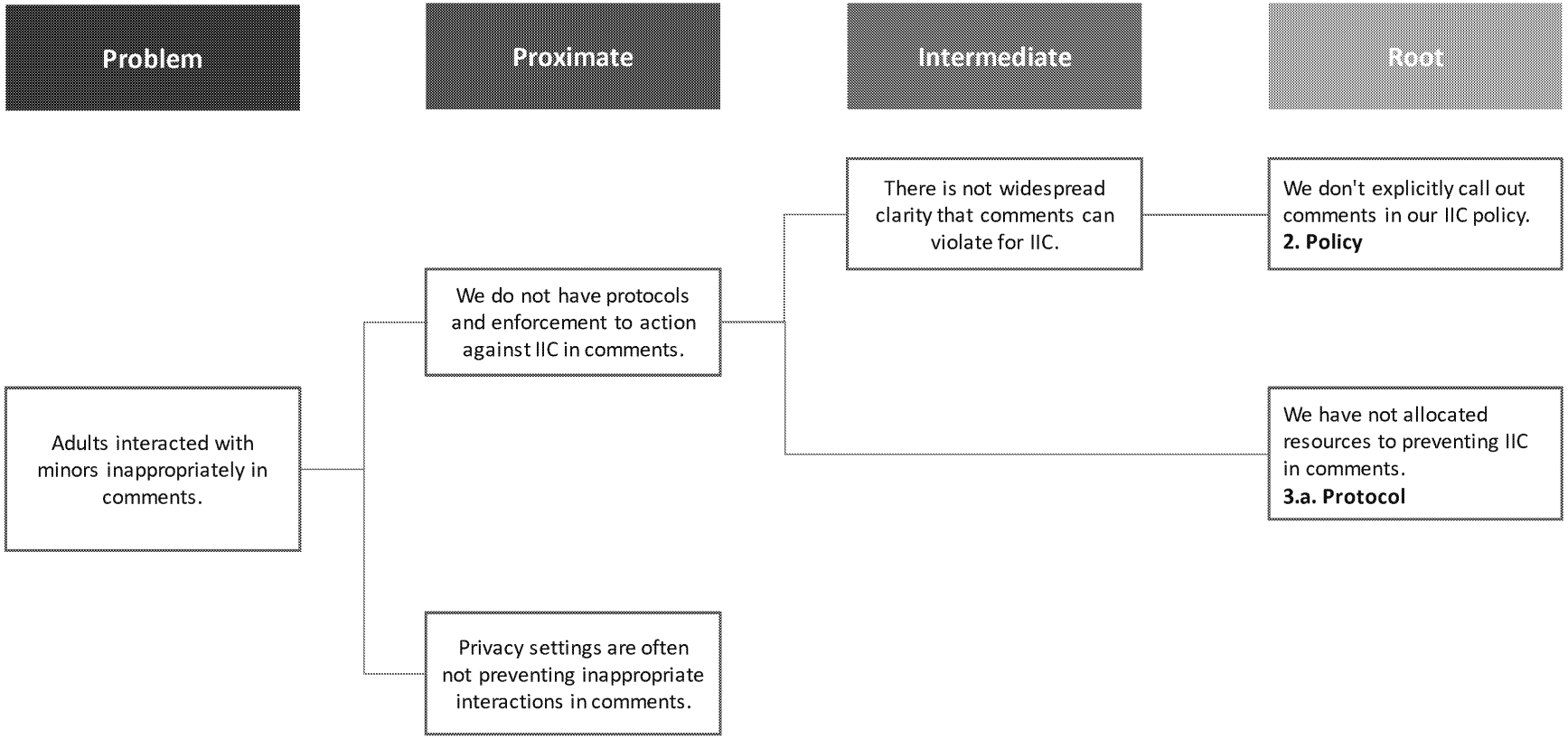
3. Inappropriate Comments





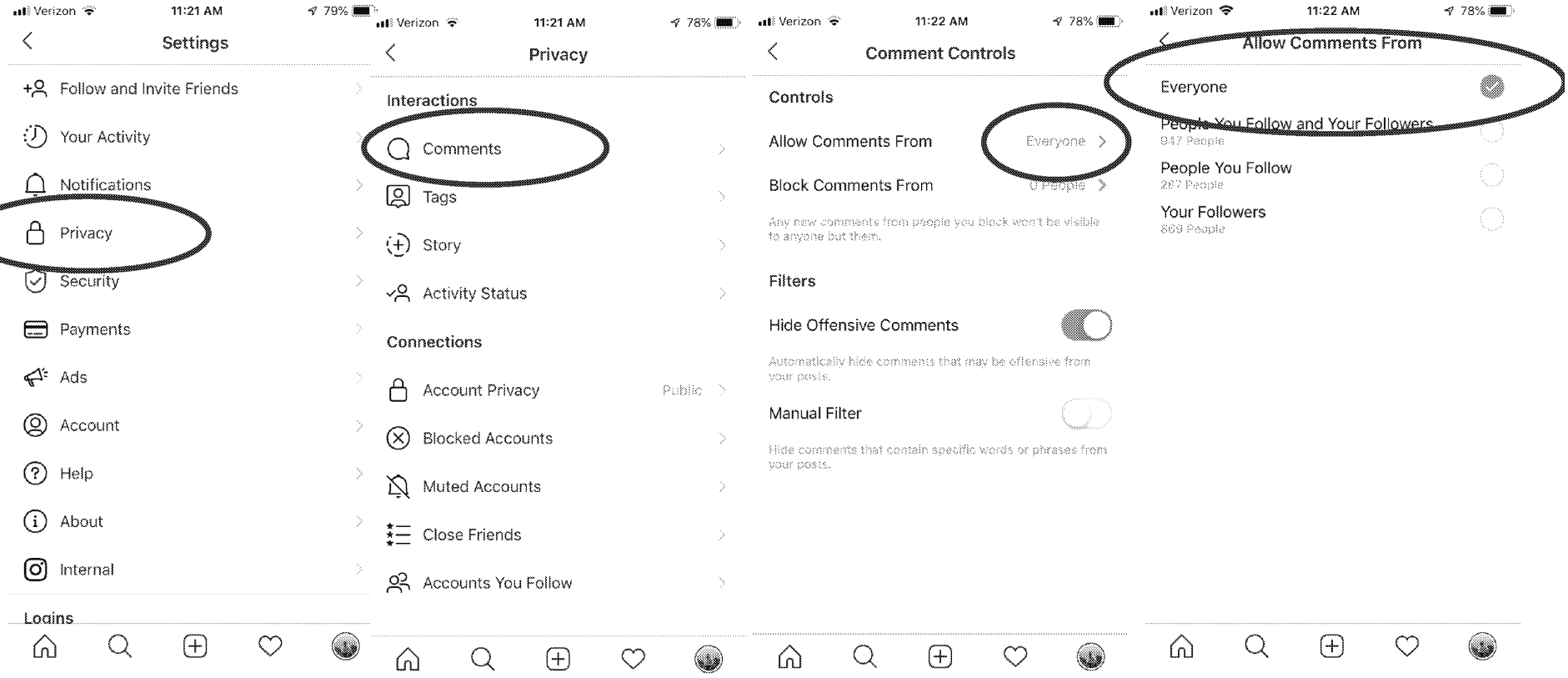
HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

3. Inappropriate Comments



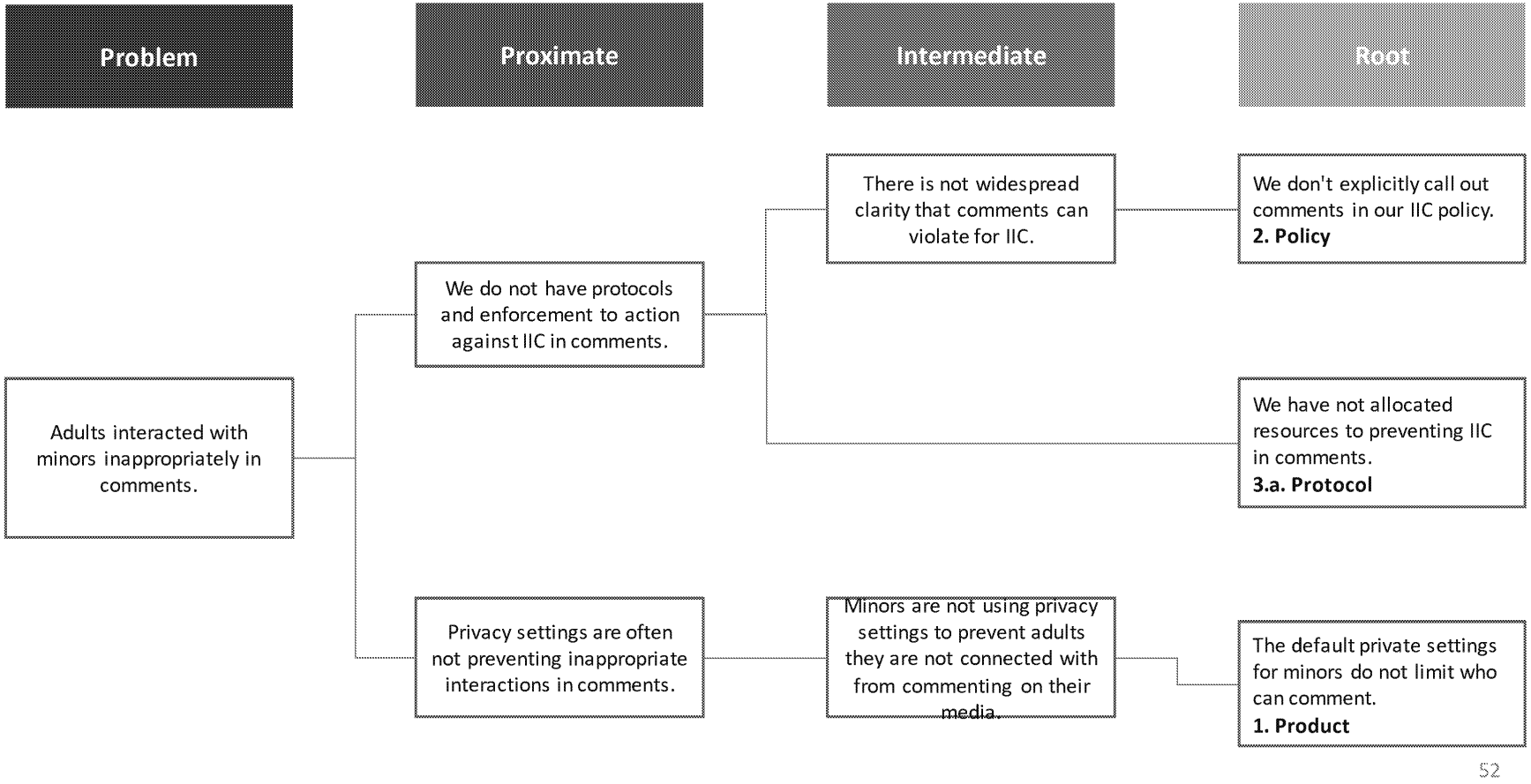
HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

3. Inappropriate Comments – Privacy Settings



51

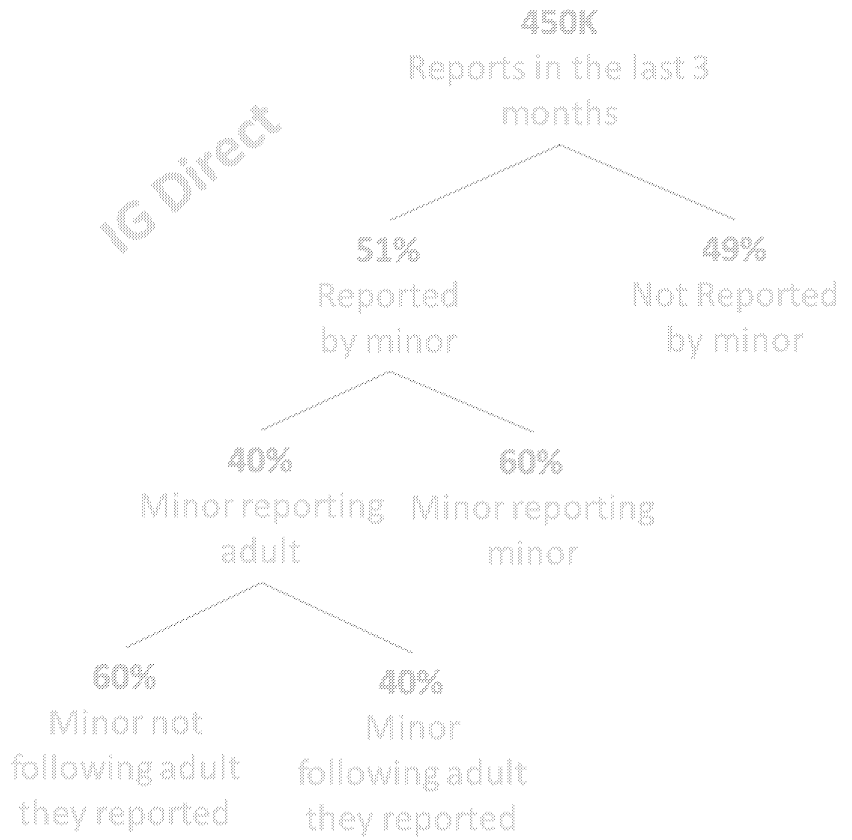
2. Inappropriate Comments

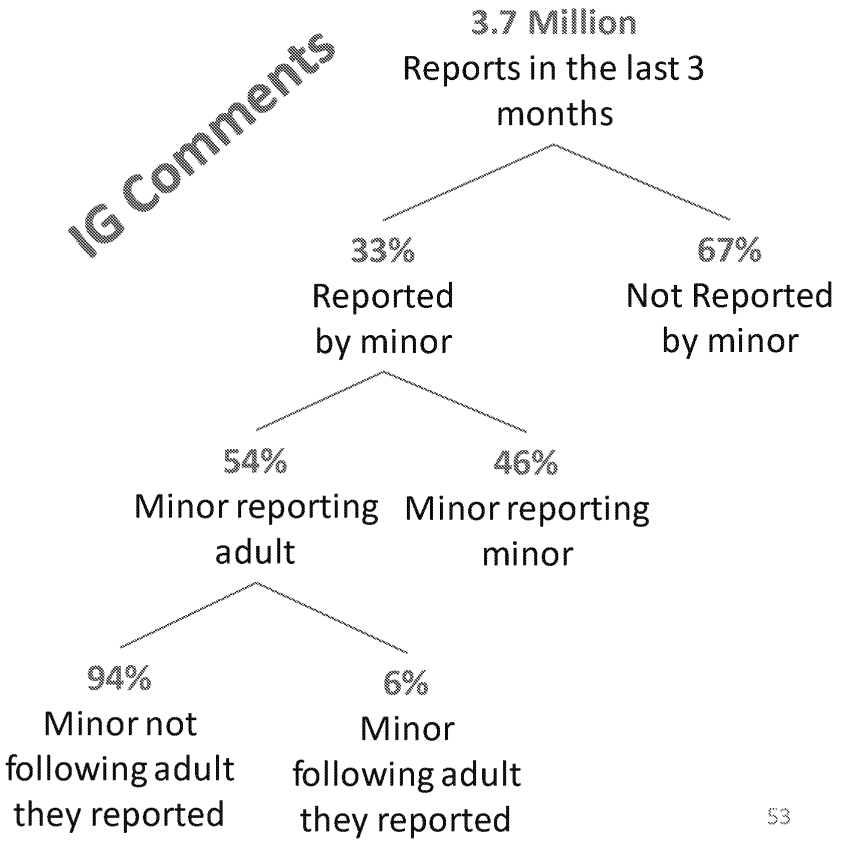


52

HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

2. Inappropriate DMs





53

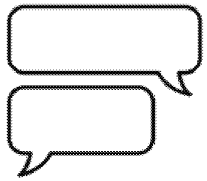
PRI Focus Areas



1. Discoverability



2. Inappropriate DMs



3. Inappropriate Comments

HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

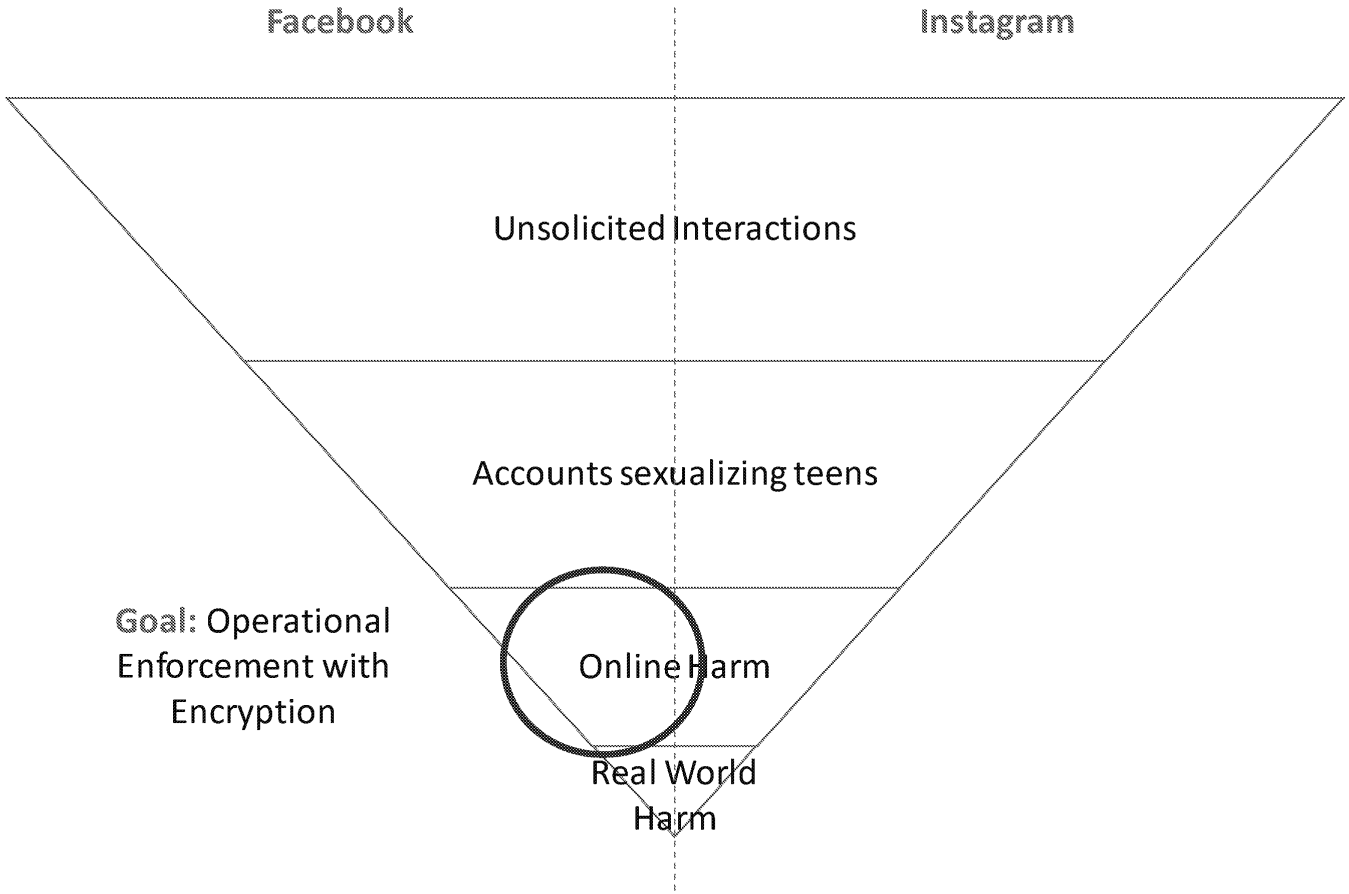
PPPEP Breakdown

Root Cause	% of Total
1. Product	**33% (3)**
2. Policy	**11% (1)**
3. Protocol	**56% (5)**
a. Process is missing or incorrect	**5**
b. Documentation is missing or incorrect	
c. Education was not provided	
4. Enforcement	
a. Problem was detected or user reported	
i. Report was not looked at	
ii. We looked at the report but tools were bad	
iii. We looked at the report but rep made a mistake	
b. Problem was not detected or user reported	
i. Conscious decision to have lower precision/recall tradeoff	
ii. Unintended issue	
5. People Disagree	

HIGHLY CONFIDENTIAL (COMPETITOR)
HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY

Recommendations & Discussion

Our Focus for Q3



57

Recommendations and Discussion

1: Do we want to be taking a more holistic approach (surface and behavior) to combatting IIC on the platform?

2: If so, how can we ensure that age is taken into account throughout our prevention and detection efforts?

a) This includes: 1. Default Privacy Settings, 2. Recommendations, 3. User Messaging, 4. Report Routing, 5. SRT Context, 6. Severity of Actions

3: Given CI/Safety Process' focus for Q3, are there short-term steps we can take to mitigate IIC on IG?

4: How can we most effectively incorporate different IIC violator personas into our prevention and detection efforts?

#	Problem	AI Description	Owner/Team	Status
1	IG recommended a minor through top suggested to an account engaged in groomer-esque behavior.	Establish a whitelist for recommendations on IG.	Chris [redacted] (Interests Content Quality)	Not Started
2	3 accounts engaged in IIC remained live on the platform even after FB received signal that they were engaging in child exploitation.	Add escalation path for reps at scale to escalate jobs for IIC.	Safety Process	Not Started
		Update ops guidelines and add more context to include age and photos of reporter and responsible so that there is sufficient information to action for IIC.	Safety Process, IG Wellbeing	Not Started
3	Minors reported adults interacting inappropriately in IGDM and we left the accounts up.	Update account disable threshold on IG and explore opportunities to incorporate age in determining severity of actions.	Aditi Mishra	Not Started
4	Minors have a limited ability to prevent receiving violating unsolicited messages from adults.	Consider adding functionality to turn off requested inbox.	IG Growth	Not Started
5	Adults interacted with minors inappropriately in comments.	Update IIC policy to include comments as an example and clarify behaviors that are and are not IIC.	Aparajitha [redacted]	Not Started
		Consider proactive and reactive opportunities to address IIC in comments.	Chris [redacted] Bernat Fages, Aditi Mishra	Not Started
		Update default privacy settings for minors to be more secure.	Instagram Ops/Instagram Growth	Not Started

Metadata

All Custodians	Bickert_Monika;Cross_Simon;Davis_Antigone;Newton_Karina[redacted]_Sam;Rosen_Guy;Rothschild_Miki;	SEMANTIC
All Paths	/Davis_Antigone/Top of Outlook data file/Inbox;/Cross_Simon/Top of Personal Folders/Inbox;/Rothschild_Miki/Top of Personal Folders/Inbox;/Newton_Karina/Top of Outlook data file/Inbox;/Rothschild_Miki/Top of Outlook data file/Inbox;/Rosen_Guy/Top of Personal Folders/Inbox;/Rothschild_Miki/Top of Outlook data file/Inbox;[redacted]_Sam/Top of Outlook data file/Inbox;/Davis_Antigone/Top of Personal Folder[redacted]ox;/Bickert_Monika/Top of Personal Folders/Inbox	SEMANTIC
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Begin Family	METATNAG-009-00257556	SEMANTIC
Confidentiality	HIGHLY CONFIDENTIAL – ATTORNEYS' EYES ONLY	SEMANTIC
Date Sent	07/10/2019 12:27 pm	SEMANTIC
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Family Date	07/10/2019 12:27 pm	VIRTUAL
Filename	[Wrap up] CRA Proactive Risk Investigation - IIC on IG, preparing for E2EE	SEMANTIC
From	Jourdan[redacted] <[redacted]@fb.com>	SEMANTIC
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Subject	[Wrap up] CRA Proactive Risk Investigation - IIC on IG, preparing for E2EE	SEMANTIC
Threadid	D0000b17c	SEMANTIC
Time Zone	Pacific Daylight Time	SEMANTIC
To	John DeVine <[redacted]@fb.com>; Ellen[redacted] <[redacted]@fb.com>; Arun[redacted] <[redacted]@fb.com[redacted]ng <[redacted]@fb.com>; J[redacted]itchell <[redacted]@[redacted]; A[redacted]Sooy <[redacted]@fb[redacted]; Neil Potts <[redacted]@fb.com[redacted]ily[redacted] <[redacted]@[redacted]Amanda[redacted] <[redacted]@fb.com>; Annie[redacted] <[redacted]@fb.com>; Bettina[redacted] <[redacted]@fb.com>; Brynn[redacted] <[redacted]@fb.com>; Cecilia[redacted] <[redacted]@fb.com>; Dana[redacted] <[redacted]om>; Daniel[redacted](GO[redacted]@fb.com>; D[redacted](GO) <[redacted]@fb.com>; G[redacted]en <[redacted]om>; James[redacted] <[redacted]@fb.com>; Jamie[redacted] <[redacted]@fb.com>; Jo[redacted] <[redacted]@fb.com>; Julio[redacted] <[redacted]@fb.com>; Kaitlin[redacted] <[redacted]@fb.com>; Karen[redacted] <[redacted]@fb.com>; Kate[redacted] <[redacted]@fb.com>; K[redacted]@fb.com>; Ma[redacted] <[redacted].com>; Mary[redacted]com>; Michele[redacted] <[redacted]@fb.com>; M[redacted]@fb.com> <[redacted]@fb.com>; Mike[redacted] <[redacted]@fb.com>; Mirelle[redacted] <[redacted]@fb.com>; Monika Bickert <[redacted]@fb.com>; Nidhi[redacted] <[redacted]@fb.com>; Nivedita[redacted] <[redacted]@fb.com>; Rit[redacted] <[redacted]@fb.com>; Shauna[redacted] <[redacted]com>; Simon[redacted] <[redacted]@fb.com>; Sio[redacted] <[redacted]@fb.c[redacted]Stephen[redacted] <[redacted]@fb.com>; Tammy[redacted] <[redacted]@fb.com>; Valerio[redacted] <[redacted]@fb.com>; Kristie[redacted] <[redacted]@fb.com>; Mac[redacted] <[redacted]@fb.com>; Andrew[redacted]com>; Clint[redacted] <[redacted]@fb.com>; Tarig[redacted]@fb.com>; J[redacted] <[redacted]@fb.com>; Enes[redacted]m>; Shraddha[redacted] <[redacted]@fb.com>; Vishnuth[redacted] <[redacted]@fb.com>; Heidi[redacted] <[redacted]@fb.com>; Sarah[redacted] <[redacted]@fb.com>; Brian[redacted] <[redacted]@fb.com>; Trae[redacted]@fb.com>; Ashl[redacted] <[redacted]@fb.com>; Jeff[redacted]fb.com>; Yosra[redacted] <[redacted]@fb.com[redacted]ha[redacted]@fb.com> <[redacted]@fb.com>; Josh[redacted]@fb.com>; Joe[redacted] <[redacted]@fb.com>; Emer[redacted] <[redacted]@fb.com>; Gunce[redacted] <[redacted]@fb.com>; Krish[redacted] <[redacted]@[redacted]; Gregory[redacted] <[redacted]@fb.com>; Eli[redacted]com[redacted]n[redacted] <[redacted]@fb.com>; ar[redacted]<[redacted].com>; Sarah[redacted] <[redacted]@fb.com>; Chloé[redacted] <[redacted]@fb.com>; Sohin[redacted] <[redacted]@fb.com>; Ronan[redacted] <[redacted]@fb.com>; Melissa[redacted] <[redacted]@fb.com>; Charu[redacted] <[redacted]@fb.com>; <[redacted]@fb.com>; Mike[redacted] <[redacted]om>; Emily B[redacted]([redacted]& R[redacted]e) <[redacted]@[redacted]m>[redacted] <[redacted]@fb.com>; Zach[redacted] <[redacted]@fb.com>; Chelsea[redacted]<sea@fb.com>; Gabriela[redacted] <[redacted]@fb.com>; Swithin[redacted] <[redacted]@fb.com>; Namrata[redacted] <[redacted]@fb.com>; Ber[redacted]@fb.com>; Arielle[redacted] <[redacted]fb.com>; Tyler[redacted]fb.com>; Michelle[redacted] <[redacted]@fb.com>; Brennan[redacted]@fb.com>; Emily[redacted] <[redacted]@fb.com>; Dennis[redacted] <[redacted]@fb.com>; Jenn[redacted]	SEMANTIC


@fb.com>; Howa @fb.com>; S y
[@fb.com>; Adam m>; Jessica
@fb.com>; Karina Newton @instagram.com>; Aolfe
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[@fb.com>; Christine @fb.com>; Brian
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m>; Laura om>;
@fb.com @fb.
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[@fb.com>; Maurese @fb.com>; Mark
@fb.com>; @fb.co Mi schild
b.com>; Elif b.c Maggie @fb.com>;
Valerie @fb.com>; Lipi @fb.com>; Jen
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@fb.com>; Simon @fb.com>; Taylor @fb.com>;
Liz b.com>; Max @instagram.com>
Jon @fb.com>; M agram.com>; Mike
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@fb.com>; Amy [@p.com>; Aravind
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@fb.com>; Olivia @fb.com>