

# GeoComply Presents: Hacking Child Protection

A Global TechSprint in Collaboration with Child Rescue Coalition



CHILD RESCUE  
COALITION



# About: GeoComply & Child Rescue Coalition





# Fraud prevention & cybersecurity solutions

Trusted by the world's most respected platforms



- GeoComply's solutions detect location fraud and verify a customer's true digital identity.
- GeoComply relies on multiple data sources combined with a robust rules engine and human intelligence to ensure the greatest level of location accuracy and authenticity.



# Empowering the Future of Digital Trust

GeoComply is a global leader and authority in geolocation security and compliance technology

Listed as one of Fast Company's "Top 10 Most Innovative Companies"

Dataset of 4 billion transactions a year (and growing)

Core software installed on over 400 million devices worldwide

Secured institutional investment from Blackstone Growth and Atarios



# IMPACT

## GeoComply's Corporate Social Responsibility Division



### Stop Digital Exploitation

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IMPACT leverages company technology and resources to provide enhance intelligence around CSAM offenders.



### Support Law Enforcement

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IMPACT works with law enforcement to identify opportunities for fraud and data solutions to support investigations.



### Enhance Internet Safety

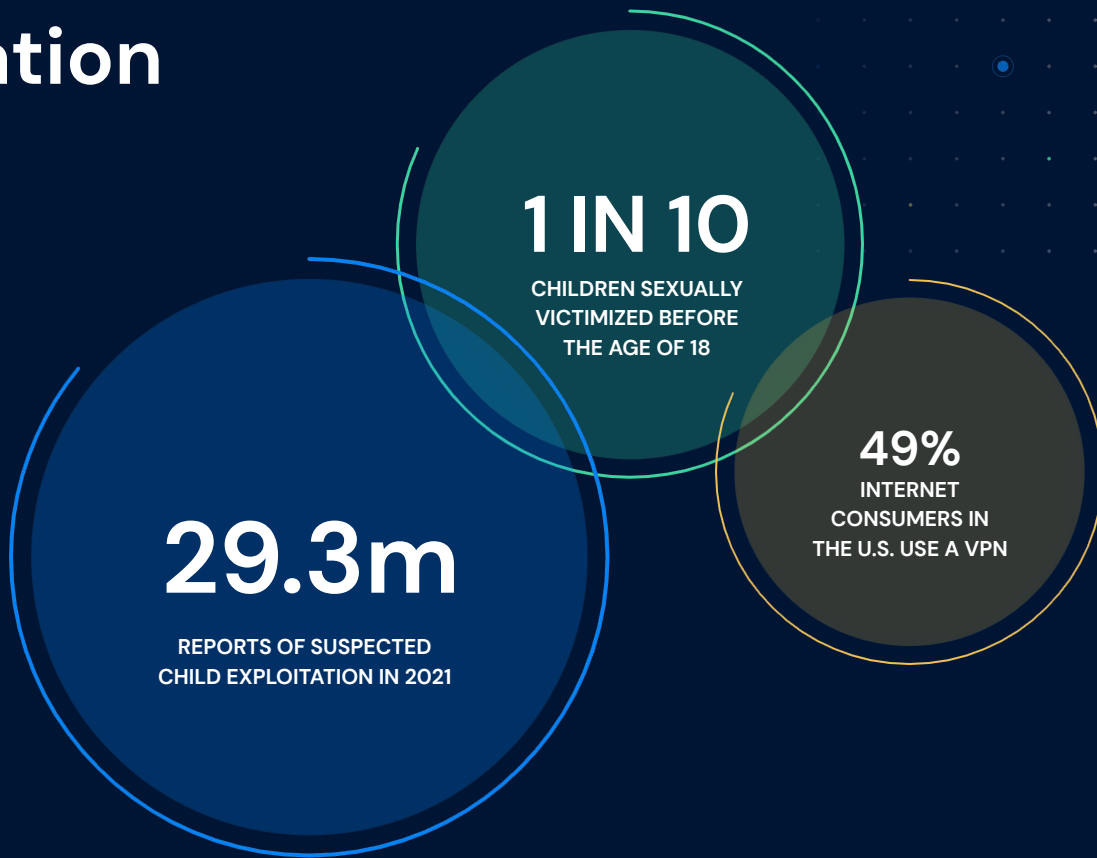
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IMPACT's vision is to promote better standards around identity protocols and fraud detection on online platforms.



# Child Exploitation

## Statistics



# Child Protection

## Key Stakeholders



### Law Enforcement

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National law enforcement authorities investigate crimes and enforce laws. International law enforcement agencies connect governments on transnational crime.



### Civil Society

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Civil society organisations support victims; advocate for improved protection for children; build better tools to identify and track illegal and abusive material.



### Private Sector

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Companies provide solutions to fight online child sexual exploitation. Others prevent their services being facilitated for exploitation and provide cybertips.



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# Child Rescue Coalition

## About



## Building Solutions for Law Enforcement

- Child Rescue Coalition is a nonprofit organization that rescues children from sexual abuse by building technology for law enforcement, free of charge, to track, arrest and prosecute child predators.
- Child Rescue Coalition collaborate with a global force of child exploitation investigators, police officers, digital forensic experts, child welfare agencies and donors to rescue children and apprehend abusers in real time.
- Read more on their website: <https://childrescuecoalition.org>



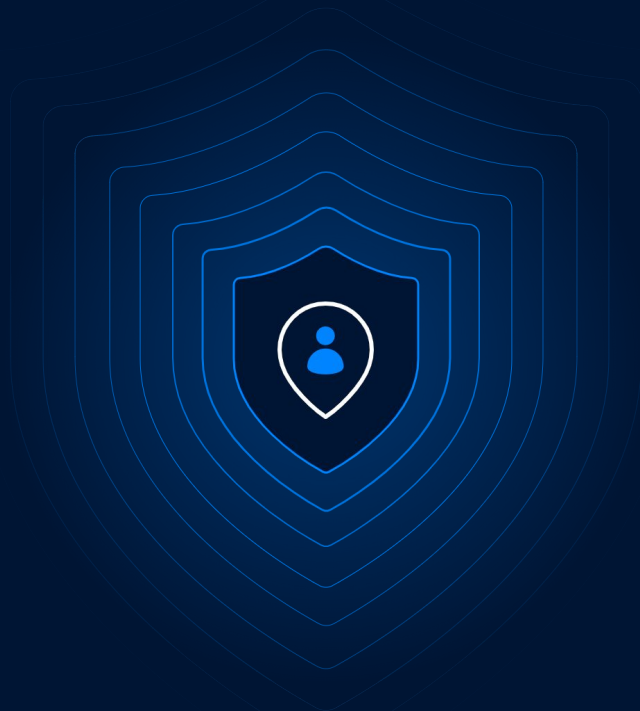


# GeoComply | Child Rescue Coalition

## Fighting Online Child Sexual Exploitation

### Technology For Good

- Child Rescue Coalition and GeoComply work together to leverage technology in fighting online child sexual exploitation.
- We work collaboratively to advance online safety.
- Our vision is to support law enforcement and enhance digital trust.





# TechSprint: Hacking Child Protection



# TechSprint/Hackathon

## Definition

**Events that bring people from various backgrounds together to use technology and innovation to solve real-world problems. Teams immerse themselves in developing solutions and building prototypes for the identified challenges.**



# Hacking Child Protection

## Goals and Objectives

### Connecting the Global Technology Community

Connecting global tech talent, bringing developers together in a collaborative setting.

### Solving Real Problems and Helping the Most Vulnerable

Spending time focusing on real-world solutions to help the most vulnerable in society.

### Supporting Child Rescue Coalition

Developing solutions that support Child Rescue Coalitions mission of protecting children.



# Child Rescue Coalition

## Challenge #1

### Identifying User Location

A core obstacle to online child exploitation investigations is identifying a victim and/or offender's location. With this information, local investigators can be alerted. How can Child Rescue Coalition leverage technology to analyze chats with online criminal abusers to predict or identify a user's location? Consider artificial intelligence, linguistics tools, etc.



# Child Rescue Coalition

## Challenge #2

### Auto-Translating Messages

Law enforcement may be investigating messages between offenders and/or victims that are in foreign languages. This can present an obstacle to the investigator who may have to translate each individual message. How can Child Rescue Coalition leverage technology to auto-translate individual messages on-demand?





# Hacking Child Protection

## Event Format

### Overview

- When: June/July
- What: Global TechSprint to address the technical challenge
- Who: GeoComply, Child Rescue Coalition, Experts, Mentors, Participants
- Where: Online via Zoom, Slack
- Legal: Child Rescue owns all IP of items created



# Why Participate?

## Information For Participants

### Participants Will Gain:

- Mentorship opportunities from tech, nonprofit and law enforcement leaders;
- Cash prizes worth \$10,000 for Top 3 teams, and eVouchers for all participants;
- The chance to create technology that changes lives!



# How To Participate

## Logistics

- Teams register & submit proposals
- Teams can be 2-5 people, all ages, professions, skill-levels and timezones welcome
- 6 shortlisted teams will have 2 weeks to prepare pitches for panel of judges in public, virtual event ('Demo Day')
- The event is entirely virtual, leveraging Slack and Zoom
- Prize allocation:
  - 1st place: \$6,000 cash prize to team
  - 2nd place: \$3,000 cash prize to team
  - 3rd place: \$1,000 cash prize to team



# Timeline

Date	Task
30th May	Registration Opens
8th June (10am-11am EST)	'Ask Me Anything' Session
27th June	Submission Deadline
27th June - 30th June	Groups Shortlisted
30th June	Shortlisted Teams Notified
5th July (10am-11am EST)	Shortlisted Teams Briefing
5th July - 20th July	Solutions Building
12th July (10am - 1pm EST)	Halfway Touchpoint
20th July (10am - 1pm EST)	Demo Day



# Halfway Touchpoint

## About

### July 12th 2022 10:00–13:00 EST

- This is a mid-point check-in for teams to engage and pitch in-progress solutions and proposals to judges and mentors.
- Teams would be notified of their individual scheduled meetings closer to the event date.



# Demo Day

## Agenda

### July 20th 2022 10:00–13:00 EST

- 10:00–10:10: Welcome & Session Format
- 10:10–10:30: Keynote
- 10:30–11:00 Panel Discussion
- 11:00–12:00: Demos
- 12:00–12:30 Judging and Guest Speaker
- 12:30–12:45 Awards
- 12:45–13:00 Closing



# Criteria

## Prize Allocation

1

### Innovation

Has the team thought outside the box? Does the solution address the challenge in a new way?

2

### Impact

Will the solution make a difference? How much of an effect will it have on the challenge outlined?

3

### Applicability

Does the solution have real-world applicability? Can it fit within existing processes and workflows?



# Judges

## Meet The Experts!



**Anna Sainsbury**

GeoComply – CEO & Co-Founder



**Glen Pounder**

Child Rescue Coalition – COO



**William Wiltse**

Child Rescue Coalition – President



# Guest Speaker

## Demo Day

John spent 25 years with the NJ State Police investigating, managing, and leading complex investigations, including Fraud, Cyber, Child Exploitation and Child Trafficking. He spent his last six years as The Internet Crimes Against Children Commander where he served as Chair of the Outreach Committee and Chaired the working group for the National Children's Alliance. Most recently, John founded JP Consulting, a consulting and speaking firm dedicated to help individuals and companies with solutions for complex challenges. John speaks frequently regarding online grooming, child exploitation, social engineering, and how technology has impacted our children and their behavior. John Pizzuro is certified as a Master Neuro Linguistic Practitioner and has an M.A. in Human Resource Development and Training.



**John Pizzuro**

Consultant & Former ICAC Investigator

# Questions?

Please Get In Touch!

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