

RISK EVENT CASE STUDY

Securing tomorrow: how Live Stream Threat Defense averted a potential school tragedy

Live Streaming is an integral part of the online experience on major social media platforms. It is also subject to new and dangerous forms of potential misuse, allowing violent extremist groups, conspiracy theorists, predators, and malicious actors to amplify violent activity, spread false and inflammatory narratives, grow their followings, and engage with vulnerable users.

In light of the growing severity posed by the misuse of live stream features by malicious actors operating on mainstream and alt-tech platforms, we are increasing the availability of our Live Stream Threat Defense solution, aimed at providing our partners with the insights and tools required to proactively identify and neutralize potential threats to user safety and platform guidelines.



Content warning

Subjects discussed here may be sensitive in nature



Real-time threat monitoring and analysis

Providing partners with the expertise necessary to take a swift and proactive response to emerging threats forms the crux of the Live Stream Threat Defense. A recent incident that saw a partner platform employ our solution to foil a school shooting in the US highlights the efficacy and real-world implications of our comprehensive solution.



[Redacted]

[Redacted] public schools you playing with a active shooter dont make me relapse and shit this bitch down before I exit the city with a bang 💣

04:05 At 0405 hrs EST an item collected by our review platform identified an initial signal of a vague shooting threat on an unspecified public school in the US. Less than sixty seconds after the initial post was live, our platform collected and analyzed network intelligence related to the social media post. This data was then presented to a human analyst for further review initiating a rapid response that leveraged expert OSINT methodology to assess the extent, credibility, and potential impact of the threat.

04:10 Within five minutes of the human review, our professional services team had already uncovered another post by the same user indicating their intent to live stream the incident, alongside a related post that provided another indicator of their desire to commit violence and an acceptance of the consequences that would come with their decision. Taken together, the discovery of these indicators significantly increased the credibility of the initial threat.



Case Name: School shooting threat

Subject: We have detected a user threatening to carry out a school shooting at an unspecified time. There is intent to live stream the threat on an unspecified platform.

Link: [Redacted]



[Redacted]

[Redacted] public schools you playing with a active shooter dont make me relapse and shit this bitch down before I exit the city with a bang 💣

Collaboration with platforms and law enforcement

Live Stream Threat Defense not only excels in detecting potential threats but takes proactive steps to ensure their decisive neutralization. Our integrated approach involves active collaboration with platform officials and law enforcement professionals, underpinned by our commitment towards ensuring a safer online landscape for all.

04:11 Within the context of the incident, six minutes after the discovery of the initial threat, the identification of a public profile linked to the perpetrator on a partner social platform prompted an immediate alert from the team to platform officials.

04:10 We then delivered a detailed incident report allowing them to initiate their own security protocols.



Incident Report

Executive summary: The user is located in [REDACTED] and has threatened public schools in [REDACTED] with a school shooting at an unspecified time. The user has made several posts referencing them shooting someone, being arrested, and implying retaliation. On Feb. 8, the user stated they know how to make a bomb. In a separate post from Feb. 7 they stated that they had a gun on college campus.

There is intent to live stream the threat on an unspecified platform. In the post from Feb.9, the user stated that they will be doing a life sentence as they will “cancel all they assess and broadcast it”.

Relevant Links:



Swift analysis leads to a timely intervention

Another historical post by the perpetrator involving a video of them standing outside an elementary school further escalated the severity of the threat. Our team employed advanced video analysis, including keyframing techniques to reveal the users location and identify physical features and public records pertaining to the suspect, revealing a phone number that was then used to match relevant social media profiles tied to them on mainstream social platforms.

This information was promptly shared with our platform partners allowing them to implement 'high-risk scenario' protocols that would limit live stream access to the offender, and restrict their participation in other communities and streams containing specific keywords or embedded risk signals.



Hey folks, we wanted to share this article with you and thank you and thank everyone who worked on this for all of your hard work. This had real life impact and we are so so grateful to you! Link: [REDACTED]



News account @news_account

#UPDATE [REDACTED] Schools Police Chief says the threat against [REDACTED] Elementary was a "credible threat". They were notified around 6 a.m. by the FBI. The suspect is in custody at police station. The school is all clear & students are safe to go back.

The same information was simultaneously shared with law enforcement officials, with the insights provided by our team helping them hasten their assessment into the credibility of the threat. The result was a timely intervention including the evacuation of the school and the detainment of the suspect. The rapid response of platform and law enforcement officials aided by threat intelligence helped to avert a potential violent attack.

Securing tomorrow with Live Stream Threat Defense

The prevention of a potentially catastrophic violent incident at a public school in the US is one of many real-world examples that reiterate both the severity of the threats lurking in the social media platform landscape, and the efficacy of our Live Stream Threat Defense solution.

As major social platforms continue to evolve and embrace short-form video and live stream capabilities, the need for a comprehensive threat defense solution incorporating these new and increasingly popular platform features becomes equally paramount. By seamlessly integrating AI technology with over two decades of experience in identifying harmful content online with expert human analysis, Crisp offers our partners a robust solution to identify and counteract potential threats in real-time.

Discover priority risks. Protect your community.

[Resolver.com](https://resolver.com)