

AI-powered unified timeline overview

Reconstruct an incident end-to-end in seconds

Overview

When an incident occurs, security teams begin the time-consuming task of tracking down relevant camera footage and finding associated people or vehicles.

AI-powered unified timeline visually reconstructs the entire journey of people and vehicles across a property by unifying video events from all cameras onto a single, map-based timeline – slashing a process that previously required days of manual investigation down to seconds.



How AI-powered unified timeline works

1. Identify an initial person of interest in live or historical footage within Command. Enter "Live search" or pause the historical footage and click on the highlighted individual to create an incident timeline.
2. When creating a timeline from historical footage, additional sightings of the subject are added to a chronological timeline at the bottom of the page. In live mode, sightings will continue to populate as cameras detect that person.
3. For historical timelines, a relevant vehicle and associated license plate can also be added to the timeline from footage within the timeline page.
4. Access control events can also be added to historical timelines. Click on a camera paired with a door and select relevant door events to add. You can also choose to link a known individual's entire access control portfolio.
5. Organizations with maps will see a dedicated view highlighting which cameras detected the subject(s) of interest and which doors they interacted with.
6. Once a complete timeline has been built, footage can be saved as a single incident, with clips automatically organized, archived, and ready to share. AI-powered incident summaries can be added to each clip.

Key benefits

Automatically **consolidate all footage of an event into a complete, map-based timeline** – from the minute a person arrived on the premises until the moment they disappeared from view.

Choose whether to **enable facial recognition, or meet privacy requirements by using only appearance-based signals** (such as height and clothing color).

Fine-tune your investigation by easily removing irrelevant footage. Convert the finalized timeline into a **new incident with a single click**, with the ability share as needed.