

AI-Powered Unified Timeline

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 or vehicle of interest using any one of Verkada's advanced [search tools](#) within Command. Pause the footage and click on the highlighted person or vehicle to create an incident timeline.
2. Additional sightings of the subject are added to a chronological timeline at the bottom of the page.
3. Additional relevant people and vehicles can be added to the timeline from historical footage within the timeline page.
4. Organizations with floorplans will see a dedicated view highlighting which cameras detected the subject(s) of interest, along with the order of these detections.
5. Once a complete and organized view of relevant footage has been built, it can be converted into a comprehensive evidence package by archiving clips.

Key Benefits

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

Easily **identify and compile footage of multiple individuals** involved in a single security incident – even if they are seen in different areas – into a single view, without leaving the page.

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