



# FOLLOW ME



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## Our Opportunity

**Follow Me** is designed to assist security agents and authorities with the power of **AI**.

### Traditional security monitoring:

- Slow
- Expensive
- Error-prone
- Impossible for large areas

### AI security monitoring:

- Automatic
- Cost-efficient
- Accurate
- Scalability for large areas

### Did you know?



The idea of Follow Me originates from the need for a real-time, comprehensive security system for **Dubai Expo 2020**.

## Use Cases



**Anti-theft** and **Anti-Terrorism**: Detecting unfamiliar individuals and suspicious behaviors.



**Safety**: Ensuring safety of people and valuable assets by monitoring their locations in real time.



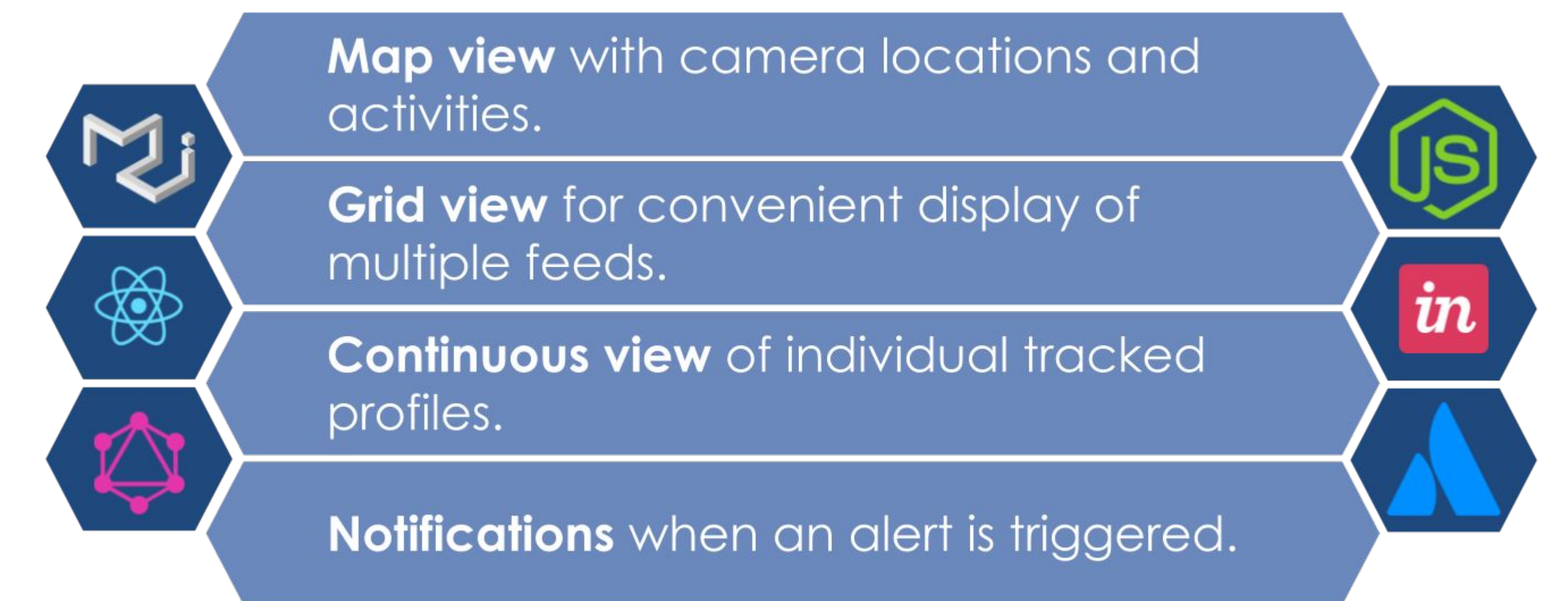
**Emergency**: Quickly locating people using their recorded tracks.



**Data Analytics**: Gathering valuable data about individuals' travel habits.

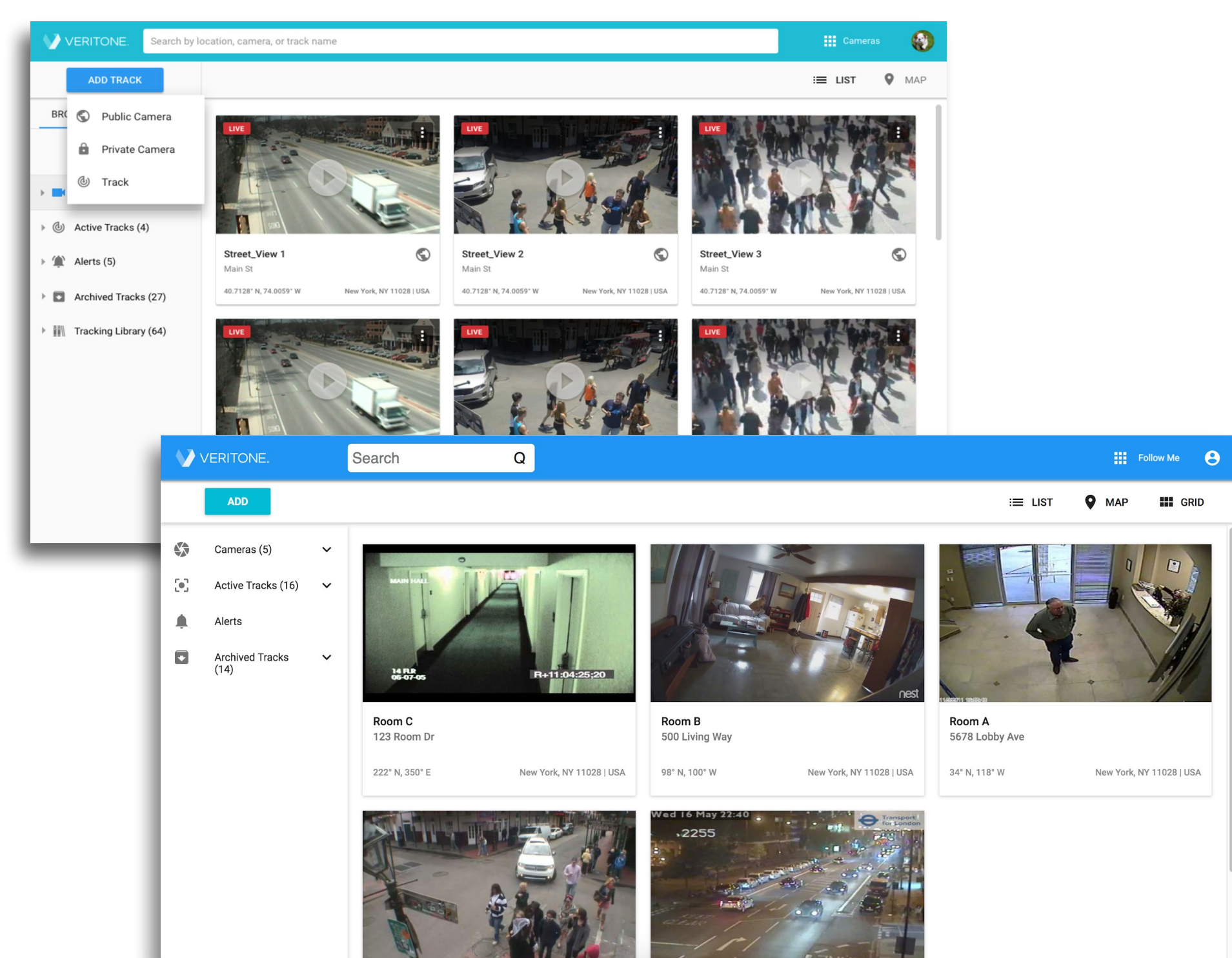
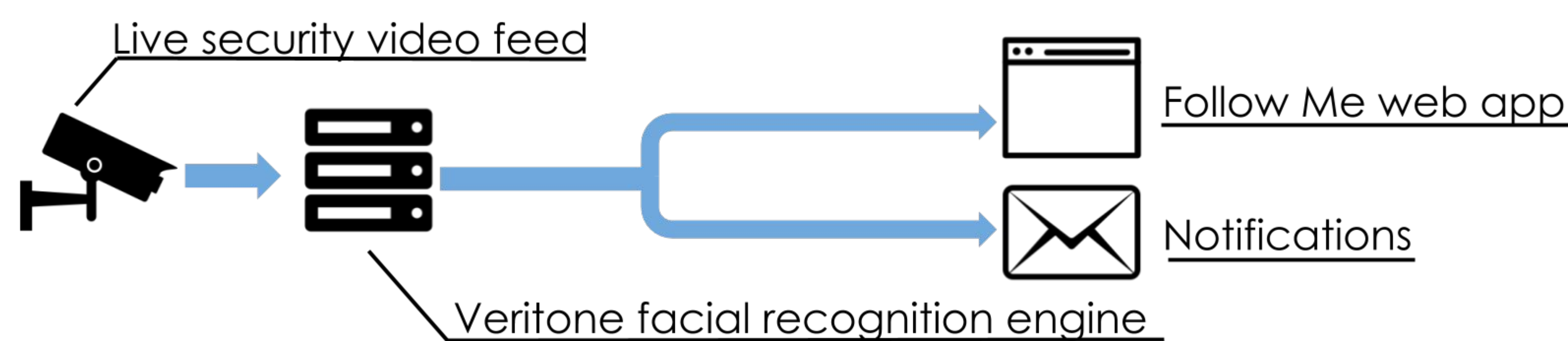
## Project Overview

**Follow Me** is comprised of the following major components:



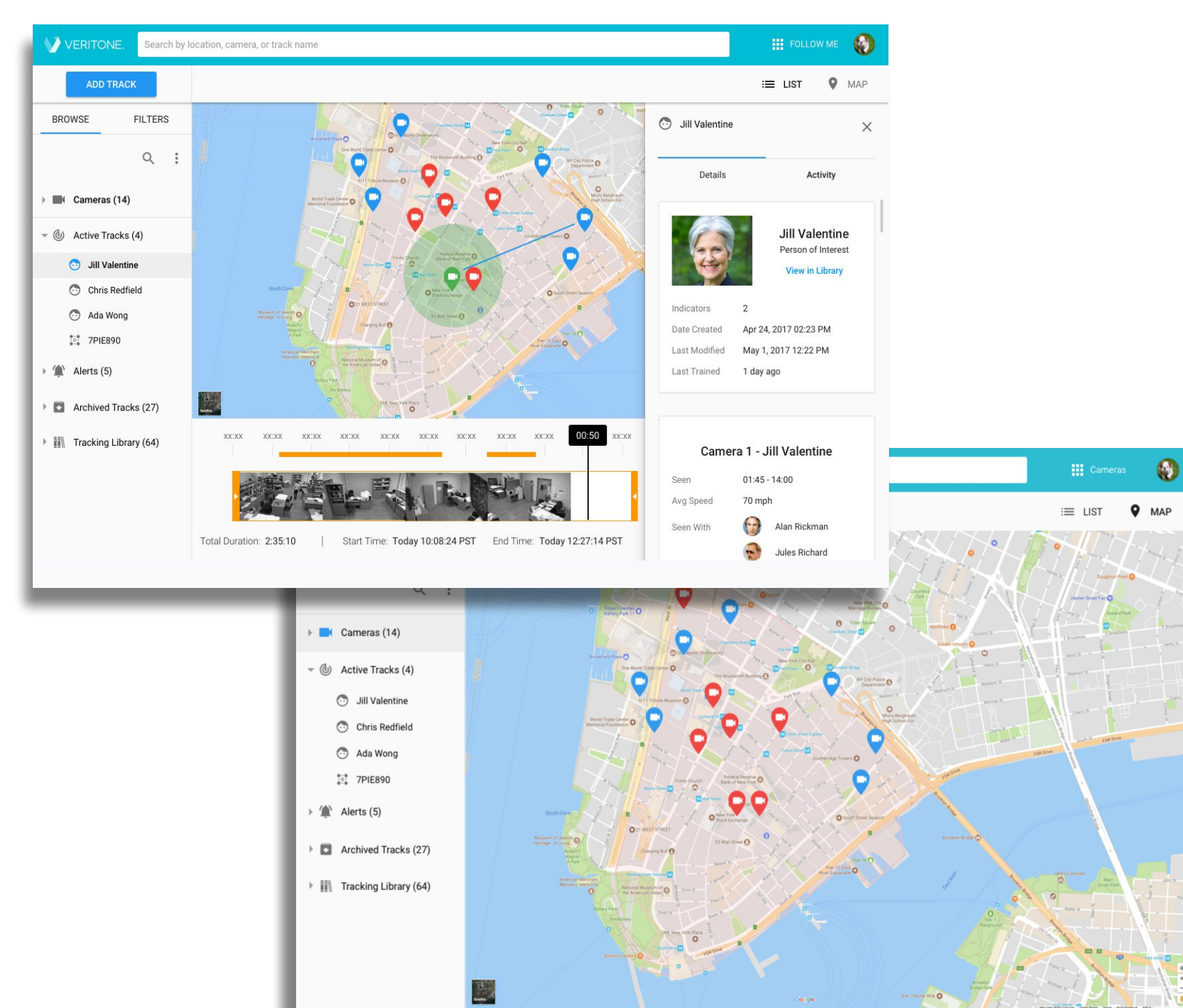
## What is Follow Me?

**Follow Me** is a real-time security web application that monitors live security camera feeds, analyzes people and objects using Veritone's facial and object recognition AI, and provides continuous video timelines of each identified profile.



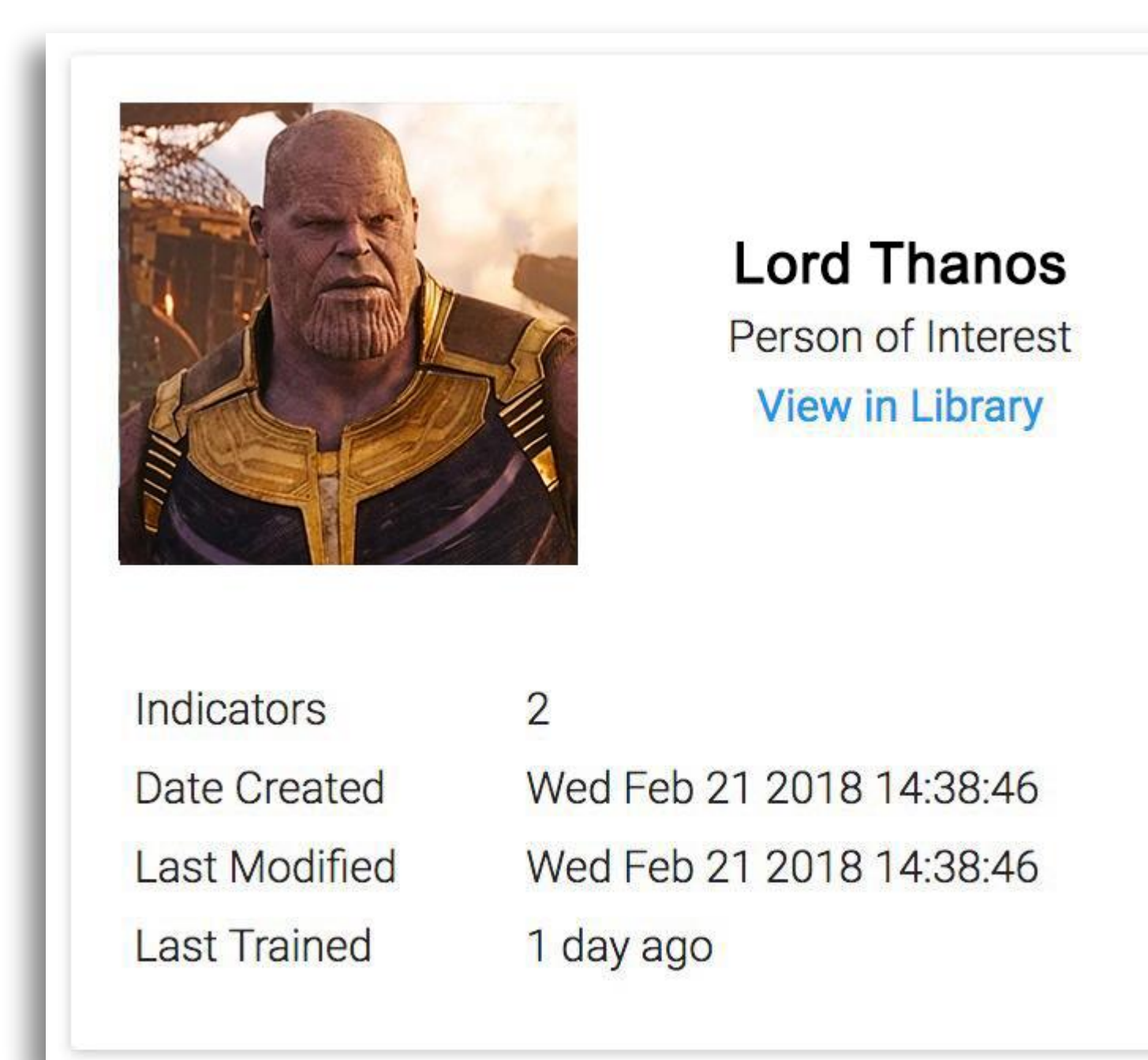
**Grid view**: Traditional layout of all available security cameras.

Each box represents a live security camera feed, which opens a more indepth detail page when clicked on.



**Map view**: Overview of camera locations and their activity levels.

Pins mark the cameras' locations and their respective activities.



**VIP cards**: Displays tracked persons of interest and objects with information about their activities.

Each are recorded and identified using Veritone's facial recognition engine.

## USA Surveillance Infrastructure

### 62 Million Security Cameras (2016)

Millions of security camera systems are already installed in the US with few to none currently utilizing AI.

### 543 Billion Hours of footage accumulated every year (2016)

Running and processing all of the footage is a resource intensive task. Follow Me offers a solution in using AI to intelligently harness surveillance resources only when needed.

### AI Projected Market Value of \$1.2 Trillion (2018)

AI is predicted to have a significant growth in market value within the few years and continues to expand with new developments and uses in the technology.

## Future plans

**Follow Me** is built with the expectation of scaling and evolving into a full-service online security system.

Our top priority is to modularize **Follow Me**'s architecture to accommodate any future need of new functionalities.

- Customized building plans - for smaller areas
- Drone compatibility - actively following individuals
- Manual video recordings - in addition to security cameras
- Object identification - accurately track valuable items
- Continuous playback - track an individual in a single video

### Special Thanks

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