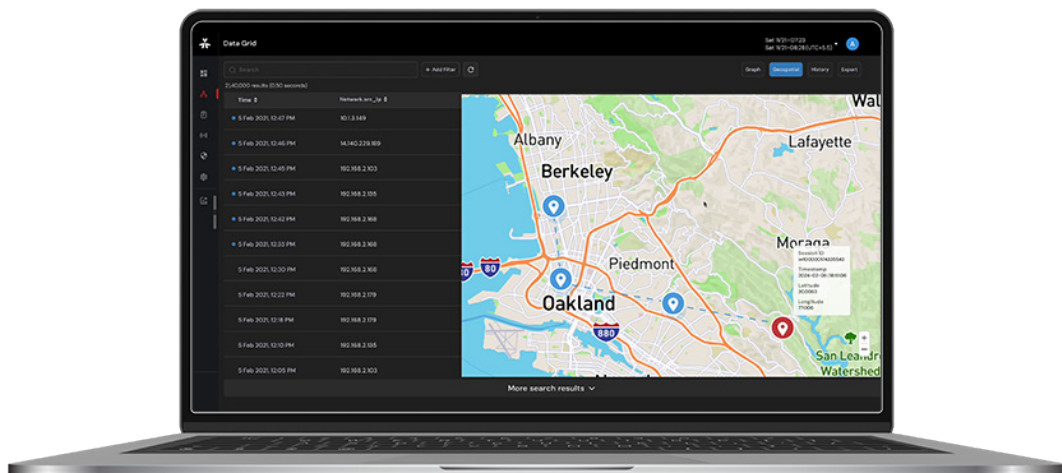# AI Counter-Terrorism

Geospatial Analysis

AI Counter-Terrorism
Geospatial Analysis

Geospatial analysis enables security agencies to visualize data in the context of space and geography, providing insights that can lead to better, more informed decision-making. It is a powerful tool for addressing complex issues involving location-based factors. This is a useful tool for counterterrorism and cross-border crime prevention.

Key Capabilities

- Plot location details on an offline world map up to street level.

- Geofencing to filter sessions within defined areas with the help of various shapes. Also, there is an option to filter sessions by latitude and longitude on the map.

- Geoline display for national and international borders.

- Movement tracking of suspicious targets by plotting the movement footprints of the target along with location details and time stamps.

- Auto-focus on specific areas of interest where the events have happened by zoom in/out feature.

- Measurement tool for measuring the distance between two points.

- Import/export of positional information.

- Import/export of map images.

▪ Density grid or heatmap to display the event concentrations within an area.

▪ System support to search and display saved location by name.

▪ Proximity search to filter out an event within 50 km of defined geofenced area.

▪ Conversion of grid to latitude/longitude data and vice-versa.

Advantages:

▪ Allows the analyst for enhanced intelligence in tracking the movements of persons of interest and detecting suspicious patterns.

▪ Analysts can gain valuable insights, make informed decisions, and respond effectively to neutralize national security threats by combining communication data with geospatial analysis.

About Vehere

Vehere is a new-age Cyber Defense software company specializing in AI Cyber Network Intelligence. For more than a decade, Vehere has been supporting counter-terrorism analysts in Defense & Intelligence communities. Vehere is now trusted by cyber-analysts in Fortune 500 companies, including Telecom, Financial Institutions, and Smart cities to protect their critical infrastructure against real-time cyberattacks.

Vehere preserves fundamental principles of privacy and civil liberties. We proactively defend your cyberspace by cross-leveraging our expertise between national security and enterprise security.