

AUTOMATED CRIME SCENE CORRELATION

{a tool expanding the functionality of VeriTracks}

This VeriTracks widget allows a partnership between a supervising agency and local law enforcement agency to develop because of the information sharing that occurs through this functionality. The Automated Crime Scene Correlation (ACSC) widget automatically compares enrollee monitoring data with information on reported crimes and incidences from the local law enforcement agency's records management system.

After the nightly data download is received by VeriTracks, the ACSC widget analyzes the data against the enrollee movements to determine if an intersection between the two data sets occurred. If an enrollee was in the vicinity of a reported crime or incident when it happened, ACSC automatically generates and distributes a crime hit report to

the designated recipient(s). Each crime hit listed in the report is ranked based on the length of time the enrollee was in the vicinity and the time of the reported crime or incident. This tool saves law enforcement personnel investigative hours by compiling a list of viable suspects who were near a crime scene around the time it happened.

ACSC also provides an additional means of surveillance, especially in high-crime areas. A law enforcement agency can create exclusion zones around specific geographic areas to determine if monitored enrollees enter it and/or loiter near it for any length of time. If enrollees enter this zone, a violation notification transmits to the designated recipient(s).

ACSC HIGHLIGHTS

- > Automatically compares enrollee movements to the location of reported crimes and incidences, which generates an emailed report listing the correlations that help local law enforcement officials develop a viable suspect list quicker.
- > Each correlation is ranked based on the time of day when the enrollee was in the vicinity of the crime or incident and how long the enrollee remained in the area.
- > Provides an additional means of remote surveillance for areas known to have criminal activity.
- > Supervising agencies maintain control over enrollee monitoring data.
- > Training and access are provided at no additional cost to either the supervising agency or law enforcement agency.