

OVERALL BENEFIT TO PUBLIC SAFETY OF THE EmSeeQ SYSTEM

The EmSeeQ allows a wandering Alzheimer's patient or a child with autism, unaware and unable to articulate his status as a critical missing person, to call 9-1-1 and take advantage of the E-9-1-1 UTDOA location system to get rescued. In addition to potentially saving lives, the EmSeeQ saves tens-of-thousands of taxpayer dollars, while contributing to the E-9-1-1 emergency fund and consuming a de minimis amount of PSAP resources.

- ∞ The EmSeeQ enables law enforcement to greatly increase its efficiency and effectiveness by providing access to state of the art location technology; thus freeing up valuable resources to combat crime and provide other services. Currently, the search for a single impaired missing person ties up multiple personnel and equipment. The search costs range on average from \$15,000 to \$45,000 and can quickly reach much higher when helicopters or other search and rescue equipment are deployed. These search costs can be virtually eliminated, as the typical rescue can be performed routinely by a single officer dispatched to the known location of the missing person.
- ∞ The EmSeeQ can be activated only by EmFinders Emergency Operations Center, and only when there is a bone fide emergency that has been reported to the police. The device cannot be activated by the wearer, and additional technical security measures are in place to prevent inadvertent activation. There is no possibility of adding to the burden of prank, inadvertent or unnecessary calls.
- ∞ The EmSeeQ is a fully registered wireless device (it is not an NSI). As with any other registered device operating on a wireless cellular network, your state will collect monthly E-9-1-1 emergency fund fees for every device worn by an individual residing in the state. Given that the device is activated only in the event of a bone fide wandering, the ratio of fees-to-calls (or devices-to-calls) should be higher than that of ordinary cell phones. In other words, even if we ignore the savings to law enforcement and focus only on the PSAP impact, it is net beneficial. When you add in the fact that injuries will be avoided and lives will be saved -- a core mission of our emergency response system -- the overall positive value of the service to the citizens of your state is magnified.
- ∞ The call taker/dispatcher may remain (at her discretion) in direct contact with an EmFinders operator for the duration of the call. The EmFinders operator has complete control of the device at all times and will obey all instructions regarding deactivation or reactivation of the device as conditions require.

The EmSeeQ provides cognitively impaired individuals access the only location system - UTDOA - that is capable (where there is coverage) of providing a reliable and accurate location in all environments; and to do so with maximum efficiency by providing that location directly to the dispatcher and the emergency responder.