Avaya SENTRY from 911Secure correlates location data from the UC platform and IP network to provide and deliver discrete location information from enterprise endpoints to the appropriate 9-1-1 center. SENTRY features include:

**SENTINEL™**: Core module for monitoring location data, emergency calls, Beacons, and Call Server registration information.

**SCOUT™**: Provides communications between the Call Server and the SENTINEL™ module.

**TRACKER™ WIRELESS**: Provides tracking of wireless device location based on registration events to specific Access Points.

**TRACKER™ LAYER 2**: Provides wired device location tracking based on MAC address to switch port association.

**TRACKER™ LAYER 3**: Provides location tracking based on device subnet association based on the assigned IP address of a device.

**ADDITIONAL LOCATION DATA IMPORT**: Module to import data such as MAC Address tables and other location relevant data sources.

**GATEKEEPER™**: Provides Geo-based address location information and routing for clients connected to Public WiFi networks.

**DISPATCHER™**: Provides automatic provisioning of the SENTRY™ Voice Positioning Carrier (VPC) cloud routing.

Get full compliance with Kari’s Law and Ray Baum’s Act with Avaya SENTRY.
Delivery of dynamic, discrete multimedia location and data and context to the PSAP

Discrete device location information is available in the Avaya MLTS platform. When a device registers, that location information is stored locally. In the event of an emergency call, a location payload is sent via SENTRY™ to the RapidSOS NG911 Clearinghouse where it is made available to the PSAP. In addition to raw data and multimedia content, a URL can be provided allowing the call taker to reach back into the originating network to obtain additional or current information.

BEACON™: Provides screen pop alerts to desktop positions with tracking of acknowledgments.

RAPIDSOS: Integration module providing discrete location and additional data to the NG911 Clearinghouse.

Remote Worker Protection Work@Home or Public WiFi

Geo-location of the device is captured by GateKeeper™ and uploaded to the VPC.

Geo-location is validated with GIS PSAP confirmed and a dynamic routing is created by Dispatcher™.

911 calltakers query the RapidSOS ADR and retrieve the stored information relative to the caller information.

Dynamic Enterprise location data delivered to PSAP
Location discovery is gathered through one of these 4 methods: Bridge MIBS on data switches for Layer 2 port assignment; devices can be grouped into IP Subnets assigned to an area; Wireless LAN controllers can be queried for device AP association information; or, finally, data containing manual information can be ingested into the system to support legacy database models that may exist.

Correlated information is delivered to internal staff allowing an action response plan to be executed.

About Avaya

Businesses are built on the experiences they provide and every day millions of those experiences are built by Avaya (NYSE:AVYA). For over one hundred years, we’ve enabled organizations around the globe to win—by creating intelligent communications experiences for customers and employees. Avaya builds open, converged and innovative solutions to enhance and simplify communications and collaboration—in the cloud, on-premise, or a hybrid of both. To grow your business, we’re committed to innovation, partnership, and a relentless focus on what’s next. We’re the technology company you trust to help you deliver Experiences that Matter. Visit us at www.avaya.com.