



Cloud • On Prem • Hybrid
Secure • NG911 TODAY

The World's FIRST Secure
Next Generation 911 ADR
Available for the Enterprise

SENTRY™ Additional Data Repository (ADR) providing relevant context that goes beyond location

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

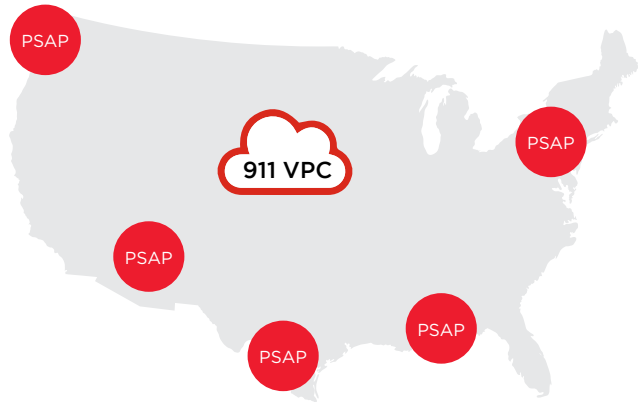
BEACON™

Provides screen pop alerts to desktop positions with tracking of acknowledgments

RAPIDSOS

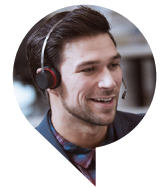
Integration module providing discrete location and additional data to the NG911 Clearinghouse

US / Canada Nationwide NG911 Call Routing



PSTN or SIP Routing • Cloud Based • PBX Agnostic
 No Hardware or Gateways Required
Branch Office • Remote Worker
 SIP Trunking • Data Center PBX

Remote Worker Protection Work@Home or Public WiFi



911 VPC
GATEKEEPER™ **DISPATCHER™**

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

For the Enterprise- Full compliance with Kari's Law and detailed location information to the PSAP



- TRACKER™ LAYER 2**
- TRACKER™ LAYER 3**
- TRACKER™ WIRELESS**
- ADDITIONAL LOCATION DATA IMPORT**

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.

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

Getting discrete location to the PSAP is no longer a challenge

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.

