AVAYA
Experiences That Matter

SENTRY™
from 911Secure

Avaya SENTRY™ provides relevant context that goes well beyond location, ensuring that U.S. enterprises are in full compliance with Kari's Law, as well as the dispatchable location required by Ray Baum's Act.

SENTRY™ Capabilities

- **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** Device location based on registration events to specific Access Points
- **TRACKER™ LAYER 2** Wired device location tracking based on MAC address to switch port association
- **TRACKER™ LAYER 3** 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™** A Geo based address location information and routing for clients connected to Public Wi Fi networks
- **DISPATCHER™** Automatic provisioning of the **SENTRY™** Voice Positioning Carrier (cloud routing)
- **BEACON™** Screen pop alerts to desktop positions with tracking of acknowledgments
- **RAPIDSOS** Integration module providing discrete location and additional data to the NG911 Clearinghouse

Top Benefits

- Improve security for employees, guests, students, patients, etc. while reducing OpEx
- Greater location accuracy and multimedia at a fraction of the cost of traditional 911 databases
- Helps minimize property damage
- Permanent record of all emergency calls

Compliance

Compliance Audit
Keeping up with ever changing laws related to emergency calling is a complicated endeavor. Large enterprises are especially challenged with remote workers, multiple sites, and cloud based communications; all of which add to the intricacies of ensuring compliance.

Get a FREE 911 Federal Mandate Compliance Audit!

Avaya offers the best and easiest way to ensure conformance with emergency calling laws. Avaya public safety subject matter experts will identify compliance failures, provide the associated risks and liabilities, and a tailored roadmap to compliance.

Offer

SENTRY™ by 911Secure is available through Avaya as either an OPEX or a traditional on premise, perpetual licensing with annual software maintenance, quote.

The on premise quote does have several components some of which are product and one time services while others are subscription.

Software
SENTRY™ software modules include maintenance for the first year.
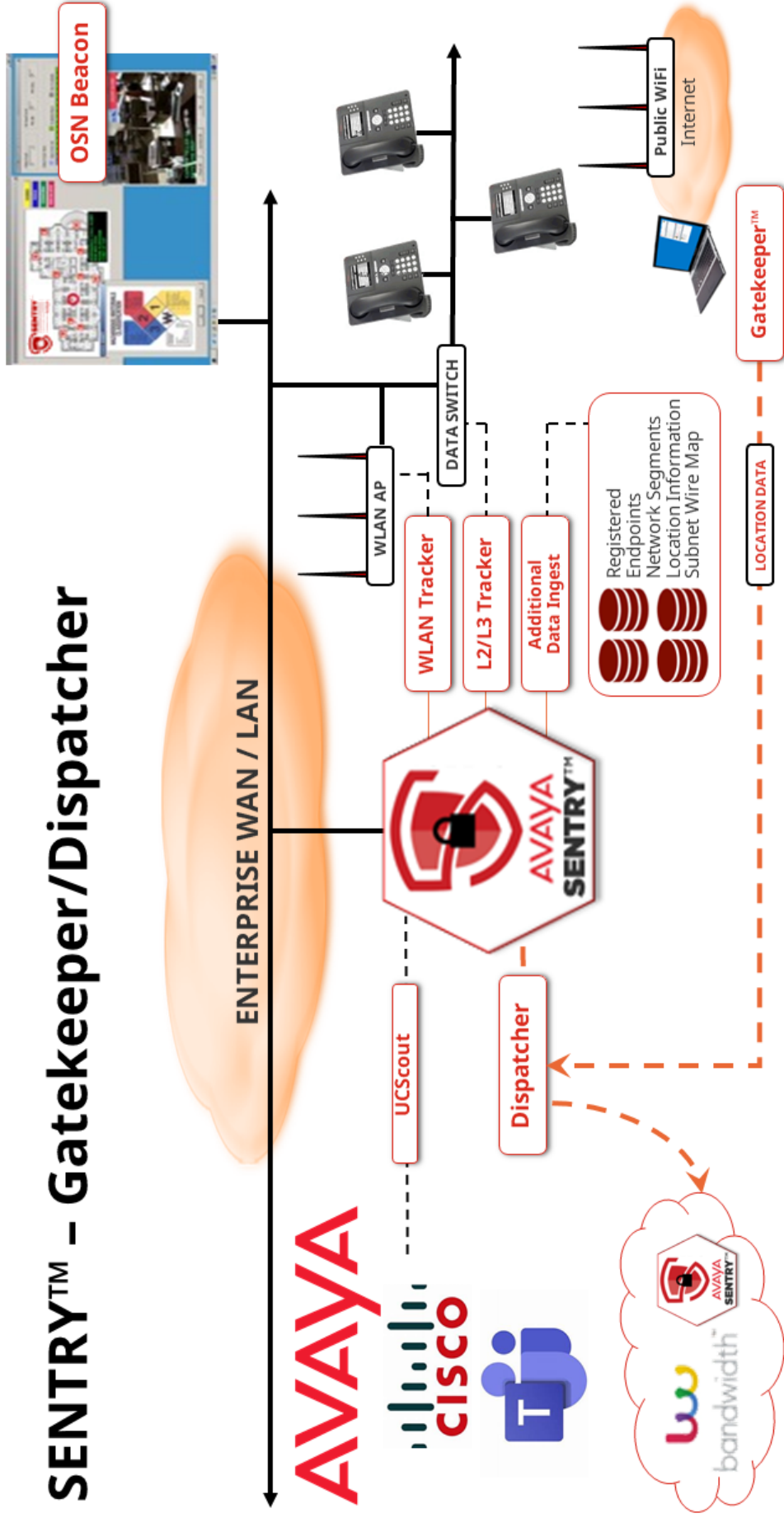
Bandwidth VPC Subscription
Bandwidth is the backend provider for VOIP Positioning Center (VPC) which is a nationwide routing service for emergency calls. The VPC services are priced as a prepaid annual subscription.

RapidSOS Subscription
RapidSOS is an NG911 additional data repository in U.S. that delivers multimedia location data over the top of the 911 call as a subscription service. This delivery mechanism is priced as a prepaid annual subscription.

SENTRY™ – Gatekeeper/Dispatcher

OSN Beacon

ENTERPRISE WAN / LAN

Public WiFi
Internet

WLAN AP

DATA SWITCH

WLAN Tracker

L2/L3 Tracker

Additional Data Ingest

Registered Endpoints
Network Segments
Location Information
Subnet Wire Map

Gatekeeper™

LOCATION DATA

UCScout

Dispatcher

AVAYA
CISCO
bandwidth

Sentinel Server Database
- The System Core

Sentry SIP/Aura, IPO, CS1K Scout
- Interface adaptors to call servers

Sentry Tracker
- IP location tracking elements
- Wireless device tracking

Sentry Beacon
- On site notification via screen pop
- Email and text message alerting
- Sentry Lite for IPO 10+

Sentry Dispatcher
- Co-located with the Sentry core
- This is what the Gatekeeper talks to
- Integrates with VPC

Sentry Gatekeeper
- Automated tracking of remote soft clients
- Reports location to Sentry Dispatcher

Sentry VPC
- Premium E911/NG911 Call Routing Services