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Sentry™ Voice Positioning Center Services

Sentry Voice Positioning Center Services (VPC) provides E911 services to enterprise organizations of any size, from the small single location business to a potentially large geographically spread regional customer. **Sentry VPC** will ensure that a 911 call placed from any region when dialed from the customer call server environment will be properly routed to the correct Public Safety Answering Point (PSAP) with the proper location information that will provide for more accurate details to properly dispatch emergency responders to the callers location.

- Fully compliant with all E911 regulations and NENA i2 standards.
- Integrates with a large variety of call server platforms.
- Accurate caller location information for on-site callers, remote branch offices and remote workers.
- Automated discovery of IP Phones, wireless and softphones within the customer enterprise available with the Sentry E911 ERM Solutions.
- Full implementation support and fully managed E911 services provided by Conveyant's highly knowledgeable project implementation teams.

SENTRY VPC SERVICES

- IP Phones can be tracked by Sentry E911 ERM solutions with compatible call server environments and update ELIN's to the call server to be used for location determination.
- Call server ARS selects the appropriate trunks to deliver the 911 calls to the VPC with the appropriate ELIN provisioned for the call. VPC reinserts the call back into the PSTN selective router based on the ANI presented for the 911 call.
- The selective router, based on the ANI presented, routes the call to the proper PSAP.
- From the ANI provided, the PSAP initiates a PS/ALI lookup and the detailed location information is presented.
- Designed for NG911 compatibility.
- Provides increased security for the enterprise, and can play an important role in a risk management plan.

VoIP Positioning Center (VPC) Services

