

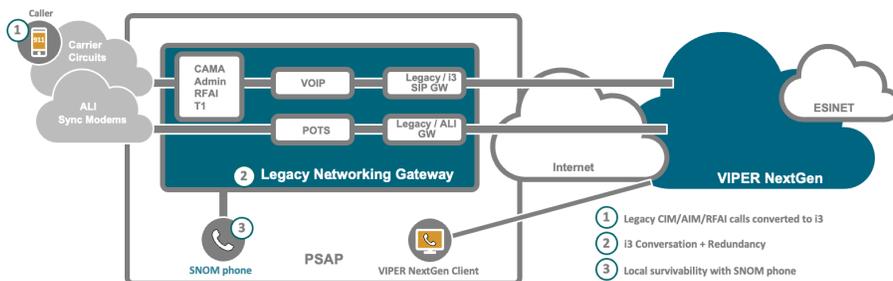


Legacy Networking Gateway

Connecting PSAPs to NENA i3-based Cloud Call Handling Services

Problem: Many PSAPs and ECCS still rely on legacy technology such as Centralized Automatic Messaging Accounting (CAMA) networking or T1 trunks or still rely on Request for Assistance Interface (RFAI) to route 911 emergency calls to call centers. This hampers their ability to move to new cloud-native call handling services that are enabled through NENA i3-compliant IP solutions. In parallel, when contemplating the use of Cloud-based technologies, many PSAPs are concerned about their ability to maintain emergency services for their communities when facing a loss of connectivity or a loss of the back-end cloud services.

Solution – Intrado Legacy Networking Gateway:



Carrier Grade Legacy Networking Gateway Architecture

Seamless Migration

Facilitates legacy PSAP migration to NENA i3 cloud-based call handling services.

Supports:

- CAMA trunks
- RFAI
- T1 trunks

Local Survivability

Your PSAP remains available to answer emergency calls even if connectivity to the cloud provider is lost or the cloud provider itself goes down

Based on industry leading VIPER technology

- Carrier grade
- Fully Redundant
- 24x7 Availability

Cloud Connectivity/Interoperability - based on the industry leading VIPER call handling technology, Intrado's Legacy Networking Gateway converts legacy networking protocols to NENA i3 IP based protocols in a seamless fashion. It allows PSAPs using legacy connectivity to use newer, cloud-based, NENA i3 cloud-based call handling solutions, without having to change their existing Infrastructure

Local Survivability - this solution also enables local survivability for independent operation enabling the processing of emergency calls in case a catastrophic event brings the back-end Cloud service down or interrupts connectivity to cloud providers.

Benefits: With Intrado's Legacy Networking Gateway, PSAPs can benefit from the new capabilities of NENA i3-compliant, cloud-based call handling services to enhance the services they provide to their communities while minimizing any investment in converting networking technology. It provides the added benefit of local survivability, ensuring service continuity for the communities they serve.

About Intrado

Intrado is the essential partner for those committed to saving lives and protecting communities anywhere in the world. As a leading global provider of trusted emergency response solutions, Intrado improves public safety outcomes by connecting help to those in need. The company blends legacy intelligence, modern technology, and passionately dedicated people to create end-to-end solutions that are innovative, resilient, intuitive, and insightful.

For more information, visit [intrado.com](https://www.intrado.com).