Carrier Billing Information Repository

Meeting dispatchable location requirements and save lives with faster, accurate location data.

Carrier Billing Information Repository (CBIR) is a database that can be queried during a 911 call to deliver a dispatchable location to PSAPs based on the subscriber billing addresses. Dispatchable location is a definitive and deliverable location that PSAPs can use for proper resolution to a request for assistance. It is more effective for saving lives.

In the FCC's Sixth Report and Order, dispatchable location became a requirement. The mandate requires wireless providers, beginning January 6, 2022, to provide dispatchable location with wireless 911 calls when it is technically feasible and cost-effective to do so. Non-nationwide CMRS providers will also be required to provide dispatchable location or z-axis technology throughout their network footprint by April 2026.

How It Works

Carriers will provide to Intrado a wholesale extract of their subscriber billing address database, which can be updated monthly. Intrado loads this information into the secure database, then provides an FQDN and port as well as the appropriate format for sending the data to the PSAP.

When a subscriber makes a 911 call, and a proximity check determines the subscriber is within a predefined range of their billing address, that address will be sent as a dispatchable location. Typically, x/y/z would be delivered to the PSAP. With Carrier Billing Information Repository, Intrado can provide the billing address along with x/y/z, giving PSAPs verifiable data to determine a dispatchable address for first responders — improving location accuracy and response times.

Key Dates

- CMRS providers to provide dispatchable locations information with 911 calls, if technically feasible and cost-effective, by January 6, 2022

- By April 3, 2025, nationwide CMRS providers must provide z-axis location information on a nationwide basis

- Non-nationwide CMRS providers have an additional year – until April 3, 2026, to provide z-axis location information throughout their network area

Trusted by PSAPs nationwide and the country's largest wireless carriers to deliver lifesaving emergency communications

Deliver industry standard equipment and services with proven hardware and software solutions

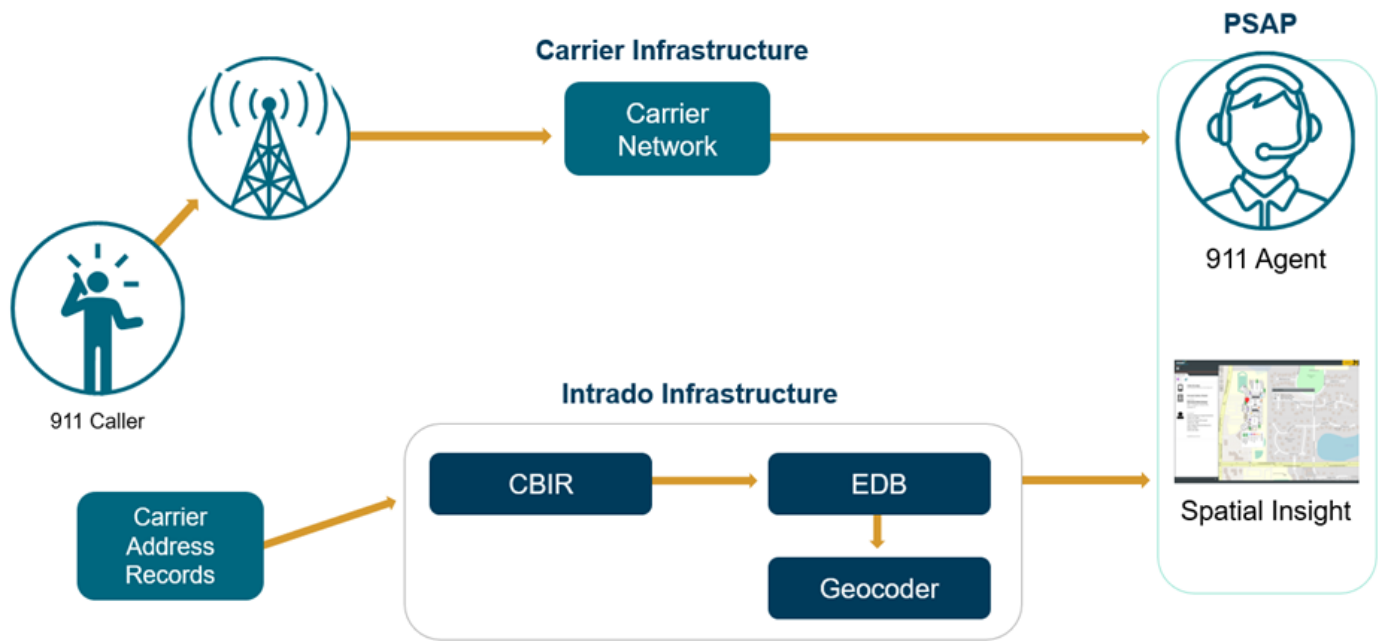## 44+
Focused on public safety for over 44 years

6,000+
Connections to over 6,000 PSAPs

440M+
Over 440M 911 transactions processed annually

intrado.com

Next Steps

For more information, reach out to your Intrado account manager or email safety@intrado.com.

About Intrado

Intrado is a global leader in public safety, providing software systems and services to the public safety community worldwide. With over forty years of experience in enabling emergency communications, Intrado delivers market–leading solutions that connect those in need with those who can best help them. Intrado's technology–driven solutions are designed to be robust, resilient, intuitive, and insightful, ensuring that emergency responders can quickly and effectively provide assistance when it is needed most. Intrado's mission is to save lives by improving public safety outcomes. For more information, reach out to safety@intrado.com or visit intrado.com.

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