



RAY BAUM'S Law 506: Compliance, E911, MLTS, and what that means for you

In March of 2018, the House of Representative passed a \$1.3 Million omnibus appropriations bill that incorporated HR4986, or RAY BAUM'S (Repack Airwaves Yielding Better Access for Users of Modern Services) act into law.

The act, specifically section 506, requires "dispatchable location" information to be passed along to first responders in the event of a 911 call being made from your business, specifically for multi-line telephone systems, fixed telephone services, interconnected VoIP services, telecommunications relay services and mobile texting services. Information such as the street address, floor level and room number of the caller will now be required to enable first responders to find the exact location on your premise that the call was made from.

RAY BAUM'S Law Enhances Location Information in Emergency Calls

For residential users, when a call is made to 911, the residents street address is sent to the PSAP, or Public Safety Answering Point, which is then passed onto the first responders. The current process for business solutions and multi-line telephone systems only passes the registered address along to the PSAP, which leads first responders to one central location within the building. So if a guest calling 911 from the 4th floor of your facility, will send first responders to the check-in desk, leaving them with the task of locating the actual room the call came from, and this can take precious moments away from securing the safety of your guests and residents.

RAY BAUM'S law requires providers, like MIX Networks, to pass along more specific location information to the PSAP, including but not limited to room number, floor, suite and even the specific conference room a call may have come from.

Additionally, notifications will be required to be passed along to either the front desk or other on-site responsible parties, enabling them to provide any necessary first aid and escort first responders to the actual location of the call.



RAY BAUM'S Law and Compliance for MLTS

According to the law, the FCC must conclude their proceedings evaluating rules to ensure that the dispatchable location information of the caller (e.g. office number, suite number, room number, etc.) including multi-line telephone systems (MLTS), regardless of which technology platform the system utilizes. This means that by September 23, 2019 all MLTS manufacturers and providers. Like MIX Networks will be required to:

- 1 Enable a user to initiate a 911 call from any internal telephone without the requirement to dial any additional digit, code, prefix, or trunk-access code. (Kari's Law)
- 2 Notify on-site personnel (for example: security desk, third-party security service, or an employee on call)
- 3 Pass along to the PSAP the "dispatchable location" with every 911 call, regardless of the platform used.

MIX Networks Helps You Maintain Compliance with RAY BAUM'S Act

MIX Networks Hosted PBX solution can assign a DID down to the room number, suite number, conference room, etc, to help your business meet the compliance needs for RAY BAUM.

Contact a specialist today and ensure your compliance now!