KANSAS CITY REGIONAL 911 SYSTEM



Regional 911 PSAP Locations



What MARC is responsible for

Data Analysis and Mapping

• Cell Sector Mapping

• Maps and Map layers

• Master Street Guide

Carrier Coordination

Operations

- Annual Budget
- All 911 Bills
- Allocation Revenue Collection
- Purchasing
- 911 Outreach
- on Training

Technical Services

- Installation of all 911 Hardware and Software
- Network Cyber Security

What MARC is responsible for

- Receive the 911 call from the phone carrier to the region's selective routers.
- 911 call delivery from selective router to PSAP based on call location.
- All network, hardware and software assets that delivers the 911 call to the PSAP.
- All hardware and software installed in the PSAPs to obtain the 911 call and the mapping of the call location.
- Maintenance, repair and lifecycle replace of all 911 assets.



Local 911 call center responsibilities

Once 911 call is delivered to the PSAP, all other actions are the responsibility of the PSAP agency.

- Staffing to answer call
- CAD data entry
- Dispatch of resources
- Call recording
- Facility operations



Cyber Security Disaster Recovery for 911 systems

GeoComm Maps

Kansas City, MO Fiber to MARC

Lenexa Police Department Justice Center

Netclock Upgrades

Point-to-Point Microwave Radio Upgrades

PSAP Hardware Refresh

Uninterruptible Power Supply Upgrades

VESTA 9-1-1 Server Refresh and Software Upgrades

Citizen Input & Smart Transcription (Trial)

Point-to-Point Microwave Radio Upgrades

PSAP Hardware Refresh

RapidDeploy Eclipse Analytics

VESTA Router 2

