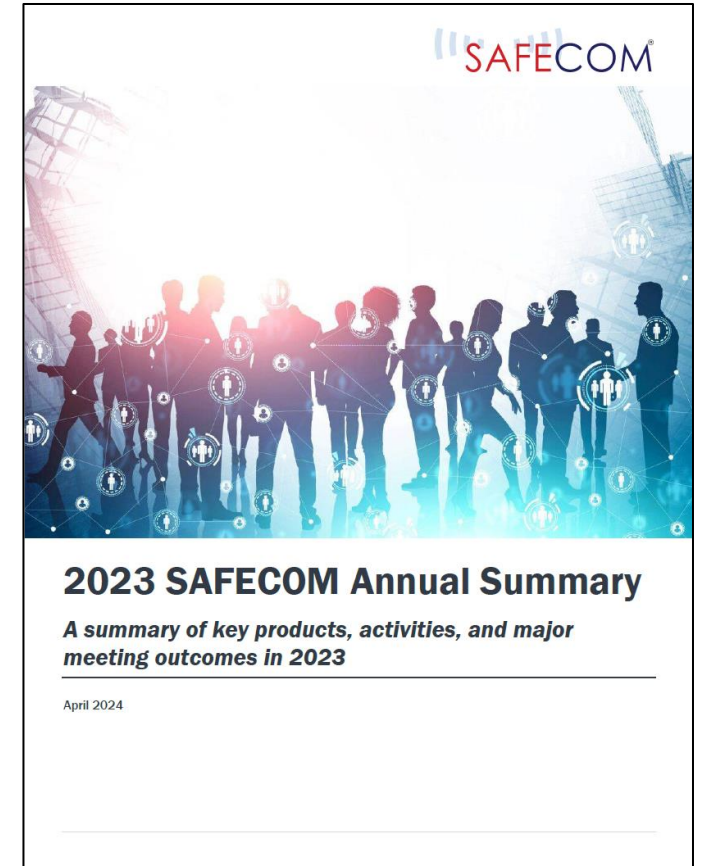


# EMERGENCY COMMUNICATIONS COORDINATOR REPORT JUNE 2024



# 2023 SAFECOM Annual Report

- Tracks and reports progress of priorities and initiatives in the SAFECOM Strategic Plan.
- Summarizes key 2023 SAFECOM products
- SAFECOM works to improve interjurisdictional and interdisciplinary emergency communications operability, interoperability, & security.
- <https://www.cisa.gov/news-events/news/safecom-publishes-2023-safecom-annual-summary>



# Live Network Congestion Testing

- 2024 Kansas City Chiefs Super Bowl Celebration Parade in Kansas City, MO on 14 February 2024.
- Approximately 1 million fans crowded the streets of Kansas City to celebrate the team's back-to-back Super Bowl victories.
- Live network congestion testing (LNCT) was conducted in coordination with Kansas City public safety agencies.
- Congestion (a.k.a. "Barring") observed on all four service providers' networks.
- LNCT observed several network anomalies.
- Call Completion Rate (CCR) for mobile origination (MO) & mobile termination (MT) logged.



# LNCT Data – All Carriers

| Service Provider | Start Time | End Time | Barring    | WPS MO CCR | Public MO CCR |
|------------------|------------|----------|------------|------------|---------------|
| #1               | 10:38AM    | 11:38AM  | 60 minutes | 13.33%     | 0%            |
| #1               | 11:41AM    | 12:41PM  | 60 minutes | 13.33%     | 8.33%         |
| #1               | 12:46PM    | 1:45PM   | 58 Minutes | 93.33%     | 18.33%        |
| #2               | 10:38AM    | 11:38AM  | 32 Minutes | 96.61%     | 90.00%        |
| #2               | 11:41AM    | 12:41PM  | 60 Minutes | 91.67%     | 96.67%        |
| #2               | 12:46PM    | 1:45PM   | 59 Minutes | 83.05%     | 27.12%        |
| #3               | 10:38AM    | 11:38AM  | 15 Minutes | 100.00%    | 98.33%        |
| #3               | 11:41AM    | 12:41PM  | 0 Minutes  | 60.00%     | 23.33%        |
| #3               | 12:45PM    | 1:45PM   | 0 Minutes  | 55.00%     | 23.33%        |
| #4               | 10:38AM    | 11:38AM  | 39 Minutes | 96.67%     | 100.00%       |
| #4               | 11:41AM    | 12:41PM  | 15 Minutes | 100.00%    | 98.33%        |
| #4               | 12:45PM    | 1:45PM   | 0 Minutes  | 98.33%     | 86.67%        |



# LNCT Data – All Carriers

| Service Provider | Start Time | End Time | Barring    | WPS MO CCR | Public MO CCR |
|------------------|------------|----------|------------|------------|---------------|
| #1               | 10:38AM    | 11:38AM  | 60 minutes | 13.33%     | 0%            |
| #1               | 11:41AM    | 12:41PM  | 60 minutes | 13.33%     | 8.33%         |
| #1               | 12:46PM    | 1:45PM   | 58 Minutes | 93.33%     | 18.33%        |
| #2               | 10:38AM    | 11:38AM  | 32 Minutes | 96.61%     | 90.00%        |
| #2               | 11:41AM    | 12:41PM  | 60 Minutes | 91.67%     | 96.67%        |
| #2               | 12:46PM    | 1:45PM   | 59 Minutes | 83.05%     | 27.12%        |
| #3               | 10:38AM    | 11:38AM  | 15 Minutes | 100.00%    | 98.33%        |
| #3               | 11:41AM    | 12:41PM  | 0 Minutes  | 60.00%     | 23.33%        |
| #3               | 12:45PM    | 1:45PM   | 0 Minutes  | 55.00%     | 23.33%        |
| #4               | 10:38AM    | 11:38AM  | 39 Minutes | 96.67%     | 100.00%       |
| #4               | 11:41AM    | 12:41PM  | 15 Minutes | 100.00%    | 98.33%        |
| #4               | 12:45PM    | 1:45PM   | 0 Minutes  | 98.33%     | 86.67%        |



# Regional News of Note

- Communications Exercises:
  - Central States COMDEX – Joplin (MO)/Quapaw (OK) from September 10-13, 2024
- Other SIGBs/SIECs & Councils
  - Missouri SIEC Meeting on June 14, 2024.
- Interoperability Markers update meeting requests will go out for the July timeframe.





For more information:

Chris Maiers

[Christopher.Maiers@cisa.dhs.gov](mailto:Christopher.Maiers@cisa.dhs.gov)

202-701-3235