



# Milwaukee County Judiciary, Safety & General Services Committee Update

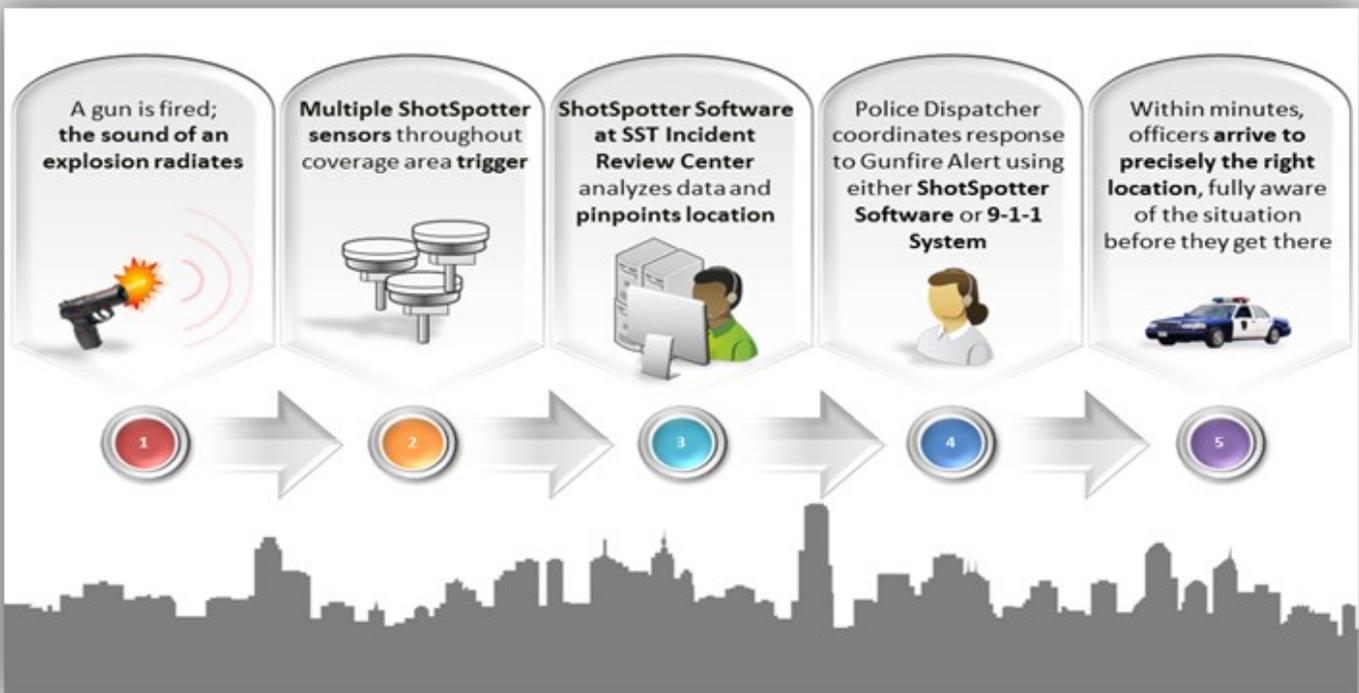
## 10/22/2015

With fewer than 1 in 5 shooting incidents reported to 9-1-1, gun crime is vastly underreported. When 9-1-1 calls are made, unfortunately the information provided is typically inaccurate. Without knowing exactly where to respond, police waste valuable time and resources driving block by block looking for evidence as criminals escape the scene. Dispatching officers to an active shooting without all available intelligence is a threat to officer safety and needlessly places the public at risk.



In 2011, the Milwaukee Police Department purchased the Shotspotter system otherwise referred to as SST. SST is the industry leader in the development and delivery of innovative, interoperable, inter-networked wide area acoustic surveillance systems for gunfire detection. SST's mission is to reduce incidents of gunfire and related incidents of crime.

SST Flex is a unique subscription based service that provides an effective method to detect, locate, respond to and reduce incidents of gunfire. When an incident of gunfire is detected, detailed incident data is rapidly sent to the SST Operations Center in California. The information is vetted by gunfire detection experts 24X7X365. The alert is then sent to MPD Communications where it is dispatched. The process is illustrated below.





# Milwaukee County Judiciary, Safety & General Services Committee 2nd & 3rd Quarter Report & Update

**Incident 17998**  
 6 ROUNDS, MOVING NE AT 31.8 MPH  
 Occurred: **15:00:15** Elapsed: **+00:11:10**  
 Flex ID: **17998**  
 District: CAD ID: **092345**  
 Beat: **Beat 2**  
 Latitude: **37.470186**  
 Longitude: **-122.139308**  
 System Jul 24 15:01:15  
 Auto-published  
 sstcalltaker Jul 24 15:23:50  
 type here  
 sstcalltaker Jul 24 15:24:54  
 Closed at customer facility  
 Automatically Classified

Map Callout:  
 Radius: 83ft (25.2m)  
 Area: 21,499.6sq.feet (1,997.4sq.meters)

Example of an SST Flex Alert

## SST Statistics North & South Coverage Area 04/01/2015 to 09/30/2015

| SST Activations North & South Coverage Areas | Total       |
|--|-------------|
| Single Gunshot                               | 922         |
| Multiple Gunshots                            | 2491        |
| Possible Gunshots                            | 270         |
| <b>Total</b>                                 | <b>3683</b> |

- Number of Shots Fired North & South Coverage Areas: 15307
- North Side Activations: 3263
- North Side # of Shots Fired: 13920
- South Side Activations: 420
- South Side # of Shots Fired: 1387



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## SST Statistics South Coverage Area

04/01/2015 to 09/30/2015

| SST Activations South Coverage Area | Total      |
|-------------------------------------|------------|
| Single Gunshot                      | 164        |
| Multiple Gunshots                   | 229        |
| Possible Gunshots                   | 27         |
| <b>Total</b>                        | <b>420</b> |

## SST Statistics North Coverage Area

04/01/2015 to 09/30/2015

| SST Activations North Coverage Area | Total       |
|-------------------------------------|-------------|
| Single Gunshot                      | 758         |
| Multiple Gunshots                   | 2262        |
| Possible Gunshots                   | 243         |
| <b>Total</b>                        | <b>3263</b> |