Wide Area Motion Imagery supporting Law Enforcement
Dayton Ohio
Sample Investigations

• Triple Robbery Investigation
• Burglary Investigation
• Drug Investigation Support
Wide Area Airborne Surveillance

Robbery Spree
Persistent Surveillance Systems

PSS Suspect Track
15:15:07 – Suspect arrives at the church parking lot
15:15:19 – Suspect parks and exits the vehicle walking south towards the Annex

The Annex ### E. Third St.

### Wayne Ave
Church Parking Lot
15:16:55 – Suspect leaves ### Wayne Ave heading NW on Wayne Ave
15:15:19 to 15:16:45
Suspect attempts to rob the Annex on ### E. Fifth St
15:22:30 – Suspect drives into the alley behind the Subway
15:22:40 to 15:26:00
Suspect attempts to rob the Subway at #### E. Third St
15:26:20 – Suspect leaves the alley ways behind Subway heading N on South Philadelphia
15:30:06 – Suspect arrives at Family Dollar but never gets out of the vehicle
15:30:25 – Suspect leaves the family dollar on Troy St and Edmunds
Final location for the suspect W XXXX Hillcrest Ave
Burglary

### Leo

Reported at

1200 ### June 2012
Suspect Track To and From Burglary
Activity is observed that looks like goods being loaded in back of truck at 11:43:07
Suspect vehicle departs Burglary location at 11:44:06 – Four minutes and 30 seconds after arriving
Suspect proceeds to Second location using this route – Down Leo to Troy
Officers 1 and 2 arrive at suspects location at 12:09:16
Officer 1 returns to scene and retrieves witness and returns to suspects location and Witness positively IDs vehicle
Wide Area Airborne Surveillance

Criminal Drug Network Investigation
Persistent Surveillance Systems

Map showing urban area with various lines indicating surveillance paths.
Investigation Statistics

• Through **one day** of network investigation at a requested location between 14:01:54 – 18:05:22 PSS analysts were able to discover
  – 7 connected locations
  – 5 potential suspects on foot
  – 14 potential suspect vehicles

• All locations and vehicles connected with this event can be provided to detectives