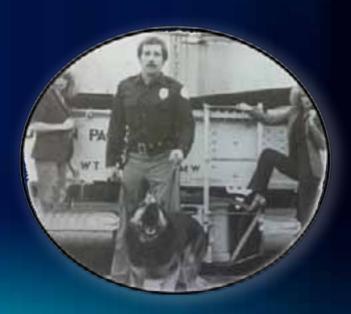# Where Ogden Started…

- **Pin Maps and Early Thinking**

- **Dealing with Limited Finances**
  - *Needed to build one step at a time*
  - *Utilized grants for regional benefit*

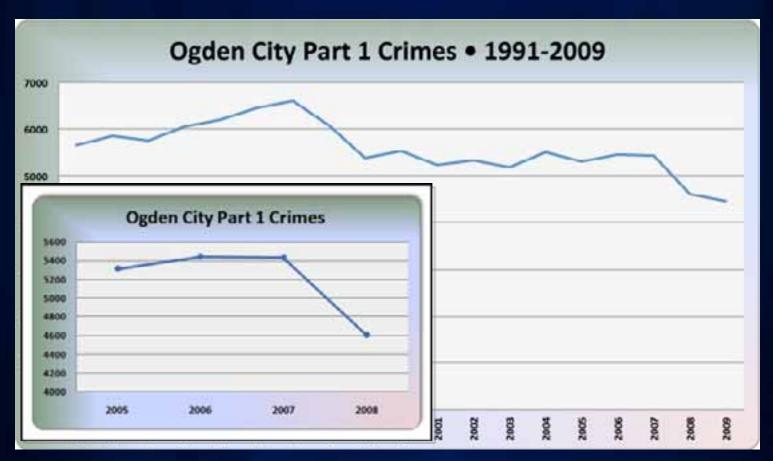- **Leveraging the 2002 Winter Olympics**
  - *Solidified a regional CAD/RMS*
  - *Building a statewide radio network*

- **Developed a Long Range Strategy**
  - *Leaned on trusted advisors*

- **Instituted a Crime Analysis Effort**
  - *Regional benefit and availability*

Impact of Technology and Analysis Change

Ogden City Part 1 Crimes • 1991-2009
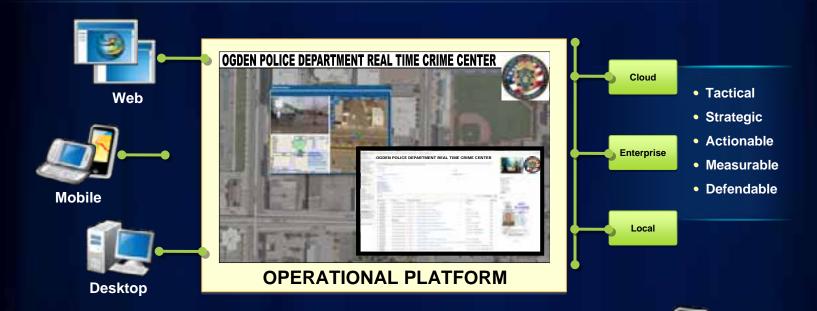
Ogden City Part 1 Crimes

With the implementation of geo enabled CAD/RMS, a Crime Analysis and Crime Reduction Unit, Part 1 Crimes dropped. *The Next Step: Combat Real Time Crime!*

Ogden Police Real Time Crime Center – *"The Trailer!"*

Building ATAC, *the* Area Tactical Analysis Center

Building ATAC, *the* Area Tactical Analysis Center

Web

Mobile

Desktop

OGDEN POLICE DEPARTMENT REAL TIME CRIME CENTER

OPERATIONAL PLATFORM

Cloud

Enterprise

Local

- **Tactical**
- **Strategic**
- **Actionable**
- **Measurable**
- **Defendable**

A daily "*operational*" small scale Fusion and Rapid Response Center

Queries existing police databases and GIS resources/capabilities

Custom built by CyberTech using Fusion Core components, i.e., (Microsoft SharePoint and Esri mapping technology).

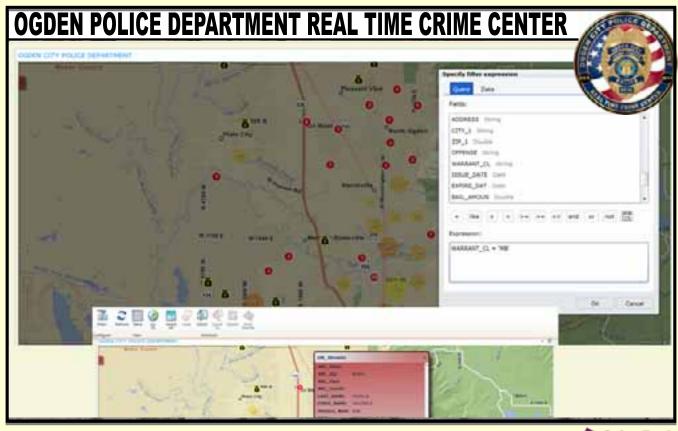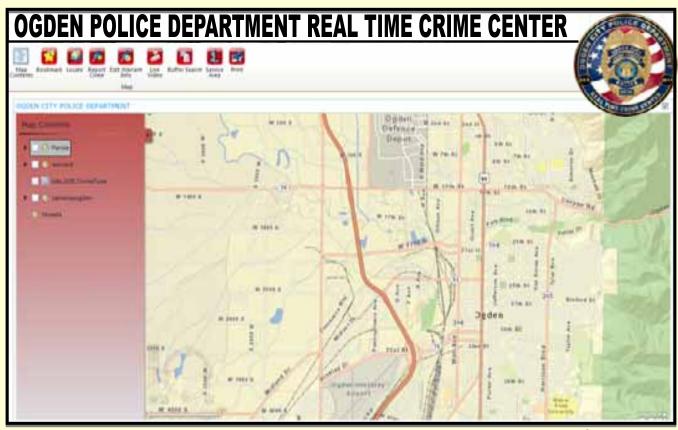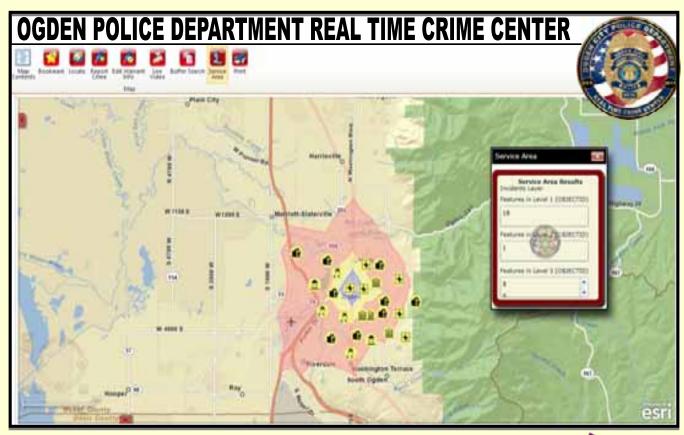**Leveraging in-house, commercial and Esri's broad business partner relationships.**

Building ATAC, *the* Area Tactical Analysis Center

OGDEN POLICE DEPARTMENT REAL TIME CRIME CENTER

OPERATIONAL PLATFORM

Building ATAC, *the* Area Tactical Analysis Center

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OGDEN POLICE DEPARTMENT REAL TIME CRIME CENTER

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OPERATIONAL PLATFORM

Building ATAC, *the* Area Tactical Analysis Center

OGDEN POLICE DEPARTMENT REAL TIME CRIME CENTER

Ogden City Police Department

OPERATIONAL PLATFORM

Building ATAC, *the* Area Tactical Analysis Center

OPERATIONAL PLATFORM

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OPERATIONAL PLATFORM

Building ATAC, *the* Area Tactical Analysis Center

Building ATAC, *the* **A**rea **T**actical **A**nalysis **C**enter

Building ATAC, *the* Area Tactical Analysis Center

OPERATIONAL PLATFORM

Daily Workflow of the ATAC

- **Monitoring incoming Calls for Service**
- **Reviewing incoming Tips, Leads and Suspicious Activity Reports**
- **Reviewing "Citizen Engagement" Information (iOgden, etc.)**
- **Reviewing previously reported Part One Crimes**
- **Preparing Briefing Notes**
- **Developing Proactive Policing Strategies based on actionable information**
- **Preparing Compstat and other crime analysis products**

June 18, 2011

Dispatch receives a call from Narcotic Strike Force Officers who are serving an arrest warrant, that shots have been fired at 234-24th Street.

Suspect is identified as a parolee named Jason Valdez.

Dispatch and ATAC Begin Tandem Response…

DISPATCH

Dispatch identifies involved officers and in concert with on-duty command staff begins to assign support staff and deal with incoming calls and establishing a perimeter.

ATAC and COMMAND STAFF

ATAC immediately assesses perimeter needs and starts supplying relevant information to responding officers.
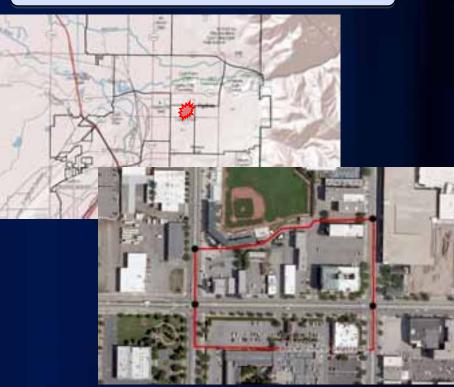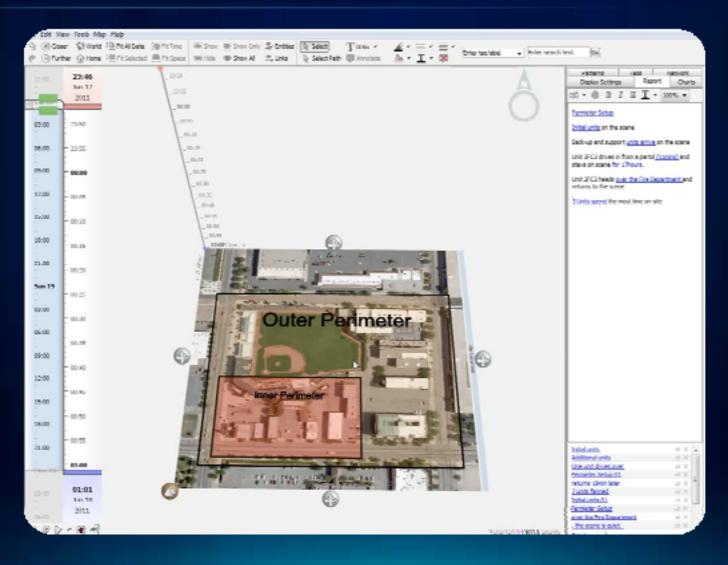
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Coordinating Resources and Situational Awareness

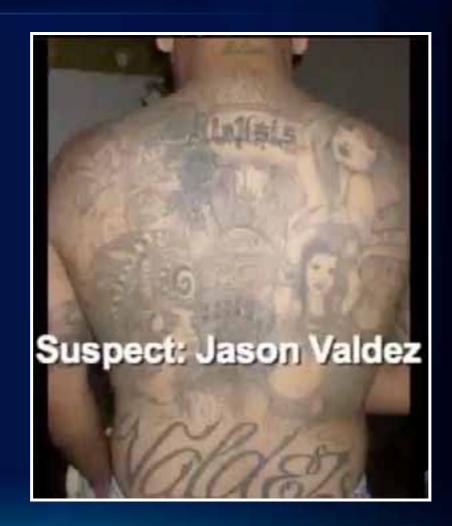# Detailed Maps and 3D Imagery

Providing Actionable Intelligence…

ATAC

Jason Valdez Hostage Situation
- June 18, 2011 • 17 hr hostage situation
- Suspect on Parole
- Wanted on a felony drug warrant
- Fired shots at police
- Had a hostage

Data is delivered on suspect
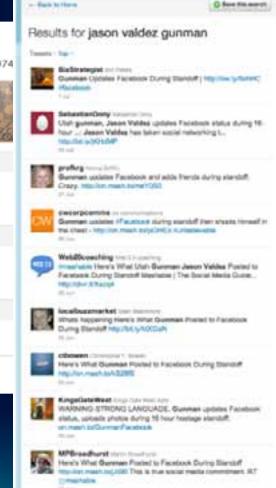- Criminal history
- Parole agent notification
- Support network to help mitigate

Suspect: Jason Valdez

Stabilized Scene and Gathering Intelligence…

Response Based on Actionable Intelligence

ATAC

Plan of action can be discussed and modeled in the ATAC with ArcGIS Explorer map interaction

The Epilogue…

Ogden standoff ends with suspect in hospital

Police Department is evolving through this process

Command Staff is required to understand spatial analysis and this type of understanding is flowing from the top – down

Future rollouts of the ATAC include larger camera infrastructure, more non-police camera integration and aerial capability support with a blimp which will be discussed in the Esri Law Enforcement SIG Session (Thursday at noon).

Questions?

Special thanks to:
   Esri's Law Enforcement Team
   Esri's Business Partners, *CyberTech, Microsoft*
      FeelingSoftware and Oculus/GeoTime

JonGreiner@ogdencity.com