



Defining Public & Airport Safety by Humanizing Big Data

Agenda

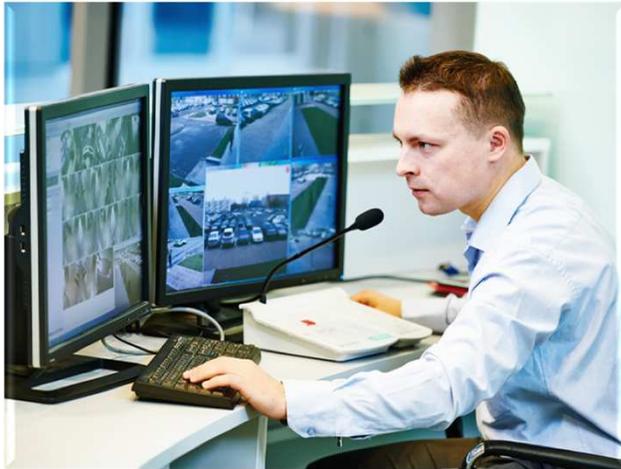
Introductions

Overview of software and advancements

- Platform Analytics
- Mapping
- Video
- Forensics and Sensor Integration
- Summary

Next Steps

Q /A



Situational Awareness Software

Advancements > **Research Institute** vs. Software Company

Automated Alerts > **Predict and Prevent**

Delivers **Pertinent Actionable Data**

Customized for Airports, Cities, Campuses, and Facilities





Operations



Maintenance



Field Command



Security

Known Lists
Social Media
RMS
LPR
Video
Facial Recognition
License Plate
Baggage Handling
Body Scanners
Passenger Movement

Unified Platform Analytics



GIS Mapping

Humanizes Big Data

Unlimited intelligence in a **simple, one-map aerial view**

Natural language that is **easy to interpret** in real time

Tracks **trends** faster

Custom ad-hoc reporting for any need or application



Area of Interest



Color



Orthorectification



Direction & Path



Video Integrations

Seamless integration with **existing video structure** > eliminates expensive new equipment

Planimetrically correct images in a **constant scale to represent true positions**

Camera's **footprint represented visually** for real-time spatial context

Integration with **any VMS for cost efficient tamper proof forensics**





Plug and Play Architecture

- Integration to any Disparate *Sensors / Video / Security System*
- View and Control Existing Infrastructure: *Motion / Light / Access Control Systems*

Forensics and Sensor Integration

Analyze an **hour of video in 60 seconds**

Schedule **automatic** video synopses > **evidence available before you need it**

Tag **any object** for speed filtering





Eyes on the Prize

DECREASES Response Times and provides **Total System Awareness:**

First Responders > **Secure Platform Accurate Data on Mobile Devices**

Sharing Information Across Agencies > PUBLIC + PRIVATE





Next Steps

Local Deployments

State of the Art HD Video Systems

Video Analytics Technology Development



Thank you for your Interest

Q / A

