# Better Data... Simple & Collaborative.... Enhances Your Decisions

### What You Get...



- Situational Awareness realtime, for any incident type, regional or national level
- Common Operating Picture know what government and/or industry is doing right now
- Reduce Transportation Delays learn how to get your vehicles and people across state lines or the US/Canadian border faster
- Weather/Flooding know what the weather is going to do and where flooding may occur in real-time
- Monitor Power Outages at the local, regional or national level
- No Toll Station Delays learn how to get your vehicles through EZ-Pass toll stations faster using a single transponder
- Where To Get Fuel/Food know what stores are open during power outages & disasters for food, fuel, shelters, pharmacies, supplies, medications, & construction materials
- Live Traffic Conditions/Video -Get access to traffic video cameras and road closure information
- And much more...



# Learn More.. www.1stopops.org

# **User Experience**

- Simple
  - · Easy, Visual, Intuitive User Interface
- Operational
  - Increases Cross Sector Regional Situational Awareness
  - Enhances Decision Making w/Better Data
- Legal / Policy
  - Provides Legal & Policy Framework to Support Sensitive Operational Information Sharing
- Secure
  - Embedded User Identity Vetting & Validation For Access &
     Data Security



# **Data Sources**

- Weather / Storms / Floods
- Transportation Status/Closures (Roads, Bridges, Tunnels, Airports, Rail, Ports, etc..)
- State / Local Government (OEM, DOT, Fusion Centers)
- Federal Government (FEMA, DHS, DOE, DOT, Others)
- Research Organizations & Communities
- News, Social Media, Local Community Organizations
- Sector Data:
  - Electric, Transportation, Food
  - Fuel, Finance, Retail
  - Health/Medical, Telecommunications
  - Others
- Additional Sectors & Data/Sources Are
- Possible in the Future



# Flexibility & Growth

- Unlimited Data & App Growth Potential
- Supports 3<sup>rd</sup> Party App Development
- Provides Links to Existing Websites, Portals, URLs, Apps & Data
- Flexible Architecture to Handles Surge Capacities,
- Doesn't Require Replacement of Existing Systems
- Connects Disparate Systems, Shares
- Data in Real-Time



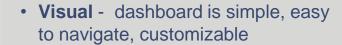
# **Intended Users**

- Energy (Electric, Gas/Oil/ Nuclear)
- Petroleum and Chemical
- Retail and Big Box Stores
- Finance & Insurance
- Transportation (Ground, Rail, Air)
- Telecommunications
- Logistics & Supply Chain
- Medical & Pharmaceutical
- Food/Water
- State/Local Federal Government
  - Law Enforcement, Emergency Management, Transportation, & Others

# **Benefits**



- **Simple** one place for real-time updates and information
- Cross Sector merges industry & government information & allows collaboration between systems & people
- Aggregates Data no internet searching needed
- Reliable Data data & information from trusted sources



- Secure closed to public, all users validated, operational use only
- Scalable expands to meet demand
- Proven used by states and industry in major storms since 2010



GeoCollaborate Daily Disaster Dashboard







For more information please contact:

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#### Organization

- 501c3 Non-Profit
- Established 2005
- Guided By State & Local Government, Industry

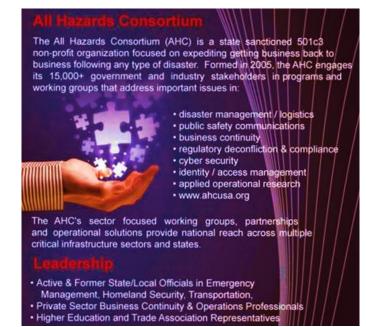
#### **Headquarters**

Washington, DC Area

#### **Participants**

- 15,000+ Stakeholders
- Nationwide Coverage
- Private Sector
- Public Sector
- Non-Profits
- Trade Associations
- Academia
- Research & Development
- Solution Providers

# Who is the AHC?





# All Hazards Consortium

#### **Working Groups**

- · Fleet Response WG
- State/Local Gov't WGs
- MACINAC/FirstNet WG
- Information Sharing (SISE)
   WG

#### **Disaster Experience**

- Involved in Major Eastern U.S. Storms & Disasters Since 2010
- Closely Coordinates with Government at All Levels
- Develops Information Sharing Tools & Guidelines w/States & Industry
- Conducts Government/ Industry Planning and Exercises Annually

# A DHS Approved & State Sanctioned Organization

 Trusted Partner of Government Since 2005

# **Recent Real World Case Study**

#### Oct 2016 – Hurricane MATTHEW

- Produced daily alerts & updates to thousands of industry and government operational and executive stakeholders in US & Canada
- Provided early capture and centralization of government declarations & waivers in single location on STORM Central website
- Activated the GeoCollaborate Daily Disaster Dashboard for thousands to monitor NOAA weather / flooding status; download FEMA and state emergency declarations & waivers; and share data in real-time
- Activated the Fleet Open/Closed app to help first responders, citizens and essential personnel locate fuel, food, hotel rooms, pharmacies, supplies, & medications
- Coordinated with 20+ states for electric sector mutual assistance and fleet movements regionally; reduced transportation delays; provided cross sector situational awareness; and coordinated with industry trade associations
- Integrated NOAA, FEMA, US DOT, US DOE and DHS-IP information and status updates w/industry response efforts and operational procedures
- Resolved operational conflicts between industry and government w/states and FEMA
- Coordinated cross sector data sharing between electric, food, finance, telecommunications, retail, & transportation
- Captured new data sets for flooding, re-entry requirements, damage assessment, and road status
- Identified new processes for declaration and waiver issuance for future SOPs (further development w/states needed)



GeoCollaborate Daily
Dashboard



**Declarations/Waivers** 



**NOAA Weather Updates** 



Fleet Open/Closed App

