



***"Improving Public/Private, Cross Sector Mutual Assistance  
&  
Operational Information Sharing"***



# WELCOME FROM TODAY'S HOST

***Bill Kelbaugh***

PECO Energy, and Exelon Company  
***Manager, Emergency Preparedness***



An Exelon Company



# CLOSING REMARKS

*Mike Zappone*

Eversource Energy  
*Manager Resource Acquisition*

*Chair of Multi-State Fleet Response Working Group*

**EVERSOURCE**  
ENERGY



# INTRODUCTIONS

*Tom Moran*

All Hazards Consortium (AHC)

*Executive Director*



# THANK YOU





# WHY ARE WE HERE?

*Tom Moran*

All Hazards Consortium (AHC)

*Executive Director*





# MEET THE AHC LEADERSHIP

- **Chris Eisenbrey**
  - *Senior Director, Business Continuity & Operations at the Edison Electric Institute (EEI)*
- **Kelly McKinney**
  - *Director Emergency Management + Enterprise Resilience, NYU Langone Health*
- **Roland “Bud” Mertz**
  - *Director of Public Safety at Westmoreland County*





# NEW AHC BOARD MEMBER

*(Electric Sector)*



***Chris Eisenbrey***

**Edison Electric Institute (EEI)**

***Senior Director, Business Continuity & Operations***





# NEW AHC BOARD MEMBER

*(Health Sector)*



***Kelly McKinney***

NYU Langone Health

***Director, Emergency Management + Enterprise Resilience,***





# NEW AHC BOARD MEMBER

*(Local Government Sector)*



***Roland "Bud" Mertz***  
Westmoreland County Government  
***Director of Public Safety at Westmoreland County***





# AGENDA

TIME	SESSION DESCRIPTIONS
7:30am	Continental Breakfast & Registration
8:00am	Welcome & Opening Remarks
8:30am	Meet The AHC Leadership
9:00am	Post 2017 Hurricane Season Discussion Panel – Private Sector
10:15am	Break
10:30am	Lightning Round – Projects, Initiatives, & Technologies
11:00am	State Coordination W/Private Sector Discussion Panel – Public Sector
12:15pm	Working Lunch
12:45pm	Public/Private Partnerships In Sensitive Information Sharing
2:00pm	Enhancing Confidence Levels W/Data For 3DM (Data Driven Decision Making)
3:15pm	Next Steps
3:30pm	Adjourn



# POST 2017 HURRICANE SEASON DISCUSSION PANEL – PRIVATE SECTOR

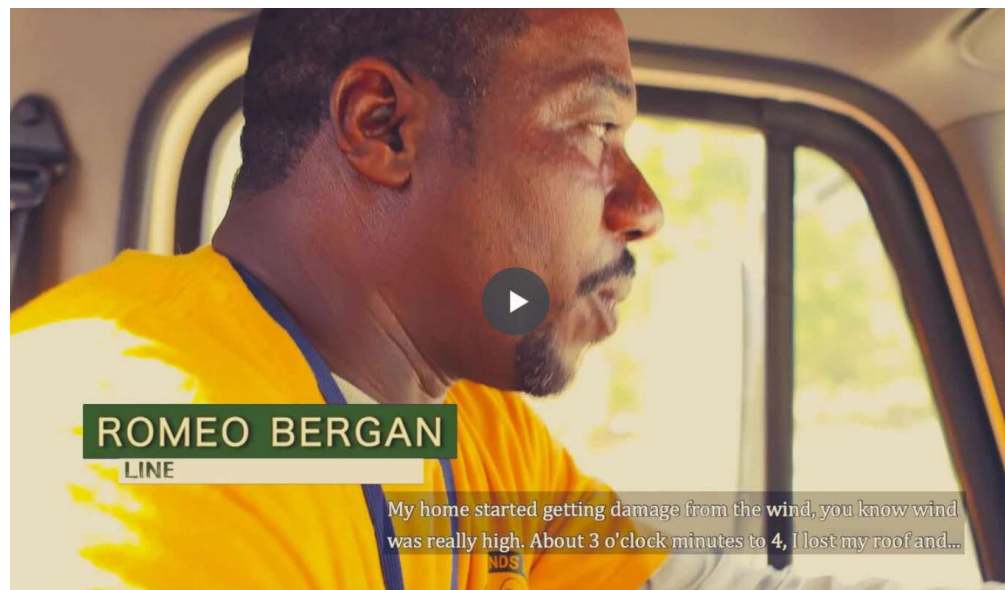
- Description: This session will focus on the PRIVATE SECTOR's lessons learned from the 2017 Hurricane season. Specifically, a discussion on efforts in Puerto Rico; what they were doing on the island; how were they structured; was there any duplication of effort; how they could potentially work together in future events to gain efficiencies; any unique solutions that proved effective; and recommendations to the FRWG for enhancement or improvement efforts.

Moderator: **Chris Eisenbrey**, Director, Business Continuity & Operations, EEI

Panelists:

- **Mike Zappone**, Resource Acquisition Manager, Eversource Energy
- **Mike Menges**, Senior Operations Manager, Edison Electric Institute (EEI)
- **Kent Kildow**, Director, Business Continuity & Emergency Management, Verizon
- **Sam Rozenberg**, Engineering Services Security Manager, American Public Power Association (APPA)

# INSERT VIDEOS



Play APPA



# BREAK

## Until 10:45am

# The SISE



Welcome to 1StopOps Apps Store

[SISE Tutorials](#) [Log In/Out](#)

INDIVIDUAL Subscription

NEW SISE TUTORIALS  
(see navigation bar at top of this page)



## Daily Disaster Dashboard

- Weather Resources
- Global Maritime Dashboard
- Government Dashboards
- Transportation Resources
- Fuel Availability Resources
- Basic Self Guided Exercises COMING SOON
- US Sea Ports Information
- Emergency Resource Providers Library
- US Airport Delays Dashboard
- Drone / UAS Resources & Data Coming 2018!





# INSERT VIDEOS

Play EEI





# LIGHTNING ROUND – PROJECTS, INITIATIVES, & TECHNOLOGIES

**Description:** This session will feature multiple 5-minute briefs following by a general break to allow for more detailed discussions with presenters.

**OPERATIONS:** Drones/UAS Usage During Hurricanes Irma/Maria

- **Eric Schwartz**, Florida Power & Light (FP&L)

**POLICY / PARTNERSHIPS:** The Pennsylvania BEOC Model (Business Emergency Operations Center)

- **Jeff Thomas**, Deputy Director, PEMA

**INFORMATION SHARING:** The SISE (Sensitive Information Sharing Environment)

- **Kent Kildow**, Chair SISE Working Group, Verizon



# STATE COORDINATION w/PRIVATE SECTOR DISCUSSION PANEL – PUBLIC SECTOR

**Description:** This session will focus on the PUBLIC SECTOR's lessons learned from the 2017 Hurricane season: internal challenges; coordination w/private sector & other states; daily operational battle rhythms; unexpected issues & work arounds; unique approaches or solutions; information sharing w/private sector, other states and FEMA; and recommendation to the Fleet Response Working Group

**Moderator:** **Charissa Cooper**, Private Sector Liaison/NCR Planner, Maryland Emergency Management

## **Panelists:**

- **Persia Payne-Hurley** - Private Sector Manager, NC Department of Public Safety, Division of Emergency Management
- **Molly Dougherty** - Director, External Affairs, Pennsylvania Emergency Management
- **Rob Glenn**, Director, Private Sector Office, FEMA NBEOC - FEMA Headquarters



# WORKING LUNCH

Until 12:45pm



# INSERT VIDEOS



# THANK YOU - SPONSORS

***Matt Mikula***

*Senior Director, Product Management*

***Jason Singer***

*Director, Resource Management Services*

**arcos<sup>®</sup>**

# Public/Private Partnerships in Sensitive Information Sharing



**Description:** This panel will discuss how federal agencies and companies are working together with states and companies to enhance and expedite information sharing, coordinate operationally, increase efficiencies and achieve a unity of effort going forward w/private sector, state EOCs, state law enforcement/transportation, and federal partners at FEMA, DHS, DOE, DOT, etc.

**Moderator:** **Chris Geldart**, COO, Priority 5 Holdings, Former Director, DCHSEMA

## **Speakers:**

- **Jeff Dorko**, Assistant Administrator, FEMA Logistics
- **Matt Wombacher**, Director, NICC (National Infrastructure Coordination Center)
- **Walter Dykas**, Program Manager, Energy Sector Situational Awareness, US Department of Energy
- **Rob Glen**, Director, Private Sector Office, FEMA Headquarters



# Enhancing Confidence Levels w/Data for 3DM (Data Driven Decision Making)

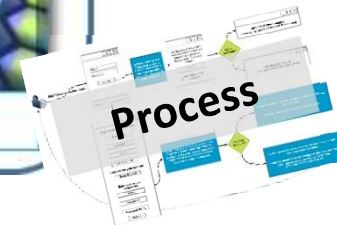
**Description:** How do you know what data sets and data providers to have confidence in? Which sources, tools and apps are the most reliable? How do decision makers know the difference? How can decision makers avoid making bad decisions that out their employees, suppliers or customers at risk? This session will provide a briefing on the new Operational Readiness Level (ORL) Standard being developed by the SISE Working Group (Sensitive Information Sharing Environment) to vet and validate data and data-providers to enhance decision maker confidence in any data they use in the decision process

## **Speakers:**

- Kari Hicks, GIS Data Analyst II, Duke Energy, Chair ORL Committee, SISE Working Group
- Karen Moe, Program Manager, ESIP / NASA
- Dave Jones, CEO, StormCenter Commination

# The SISE

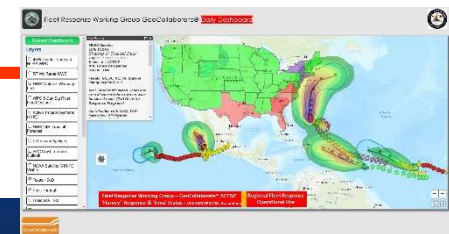
(Sensitive Information Sharing Environment)



Operations Apps Store



Common Operating Picture







# Process for SISE / DHS NIPP Pilot Enrollment

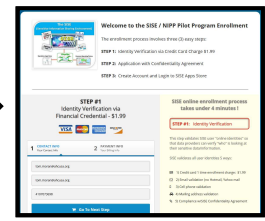


Non-Participants

1<sup>st</sup> Screening Email OPTIN



STEP #1 – Identity Verification, \$1.99 CC Charge



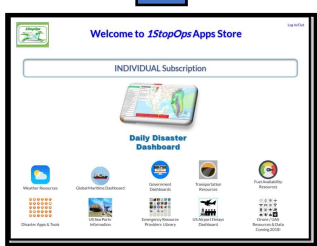
Regional Common Operating Picture  
“Daily Disaster Dashboard”



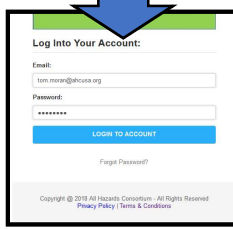
Participant Login

Triggers  
Welcome to SISE  
Email

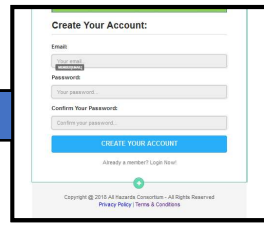
Triggers  
\$1.99  
Receipt  
Email



SISE Apps Store



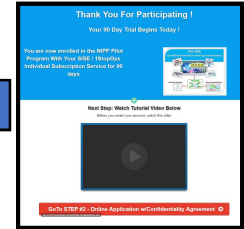
SISE Login



STEP #3 - SISE  
Account Creation

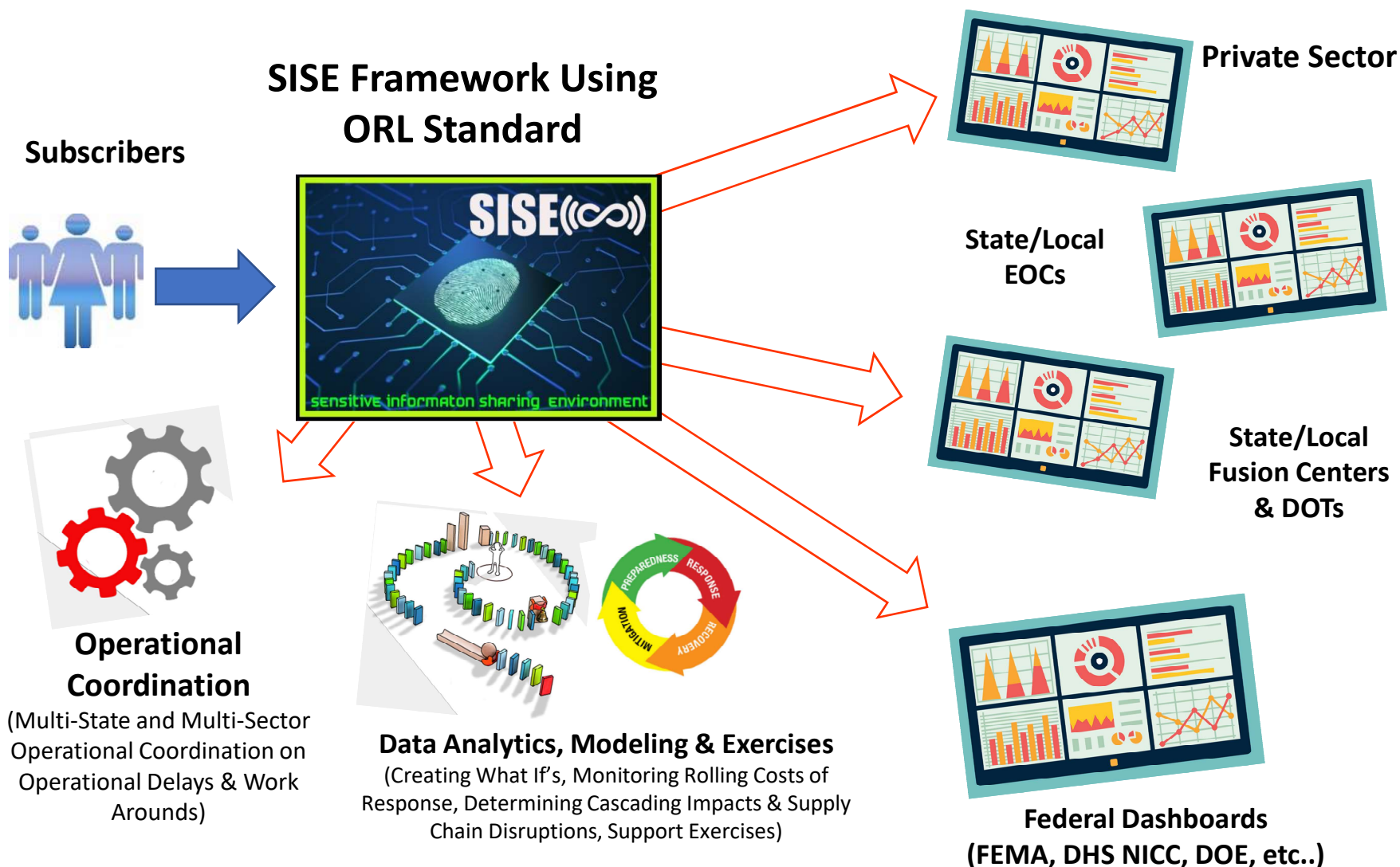


STEP #2- Online  
Application &  
SISE Agreement



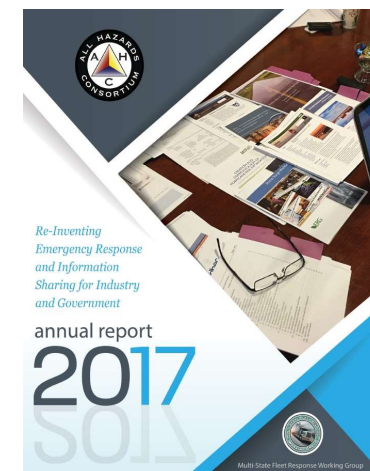
STEP #2 - Tutorial

# Long Term SISE Strategy



# NEXT STEPS

- 2107 Annual Report Released [www.ahcusa.org](http://www.ahcusa.org)
- Meetings
  - May 23 PA BEOC Meeting at Governor's Residence
  - 2019 Meeting Date – January 2019 in Philadelphia, PA
  - Fall 2018 Logistics WS
  - Healthcare Webinar / WS / WG
  - Integrated Planning Mtg w/FRWD, FEMA NBOEC, FEMA Logistics, DHS NICC, DOE, DOT
- SISE (Sensitive Information Sharing Environment)
  - Pilot March/April 2018, Launch May 2018
- Working Groups / Committees
  - State BEOC Working Group
  - Healthcare WG
  - Drone Working Group – Info Sharing



# Thank You For Attending The 2018 Annual Meeting!





[info@ahcusa.org](mailto:info@ahcusa.org)



ADJOURN

# The ORL Model

Operational Readiness Level (ORL)... a SISE federated standard

The ORL Federated Standard

Developed by the SISE Working Group in partnership with ESIP Federation, NASA, NOAA, AHC, and private sector

Answers private sector's question...

"can we rely on this "data" to make our operational decisions?"



How private sector will determine what "data set " or "solution" or "tool" or "source" is reliable enough for operational use and advise "data/solution providers" on how to improve





# Draft ORLs on Daily Dashboard

**Reload Dashboard**

Basemap: Topographic

**Layers**

- 48Hr Rainfall Fcst WPC-ORL1
- RT Wx Radar-NWS
- NWS Watches Warnings LIVE-ORL1
- WPC 5-Day Sig River Flood Outlook
- Active Tropical Systems (NHC)-ORL1
- NWS 24Hr Rainfall Forecast
- Petroleum Pipelines-ORL1
- NOAA Satellite G16-FD Visible
- Active Tropical Systems (NHC)-ORL1
- NWS 24Hr Rainfall Forecast
- Petroleum Pipelines-ORL1
- NOAA Satellite G16-FD Visible
- NASA Modis DayImage-ORL2
- NASA Aqua Modis Image-ORL2
- US State Borders

**Key Points**

FRWG Updates  
**LIVE TODAY**  
Sharing of Trusted Data  
**April 17, 2018**

Existing State of Emergency Declarations & Waivers

- None

Declarations will be posted in Key Points

Turn on layers you want to see to the left.

Click on Official NWS advisories for more details on advisory.

**Real-Time Trusted Data Dashboard**  
Sensitive Information Sharing Environment (SISE)


**OPERATIONAL**  
NO ACTIVITY

POWERED BY esri

GeoCollaborate

# ORLs Labeling on Daily Dashboard



 Fleet Response Working Group GeoCollaborate

**Reload Dashboard**

Basemap:

**Layers**

- 48Hr Rainfall Fcst WPC-ORL1
- RT Wx Radar-NWS
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- WPC 5-Day Sig River Flood Outlook
- Active Tropical Systems (NHC)-ORL1
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- Petroleum Pipelines-ORL1
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**Key Points**

**FRWG Updates**  
**LIVE TODAY**  
*Sharing of Trusted Data*  
**April 17, 2018**

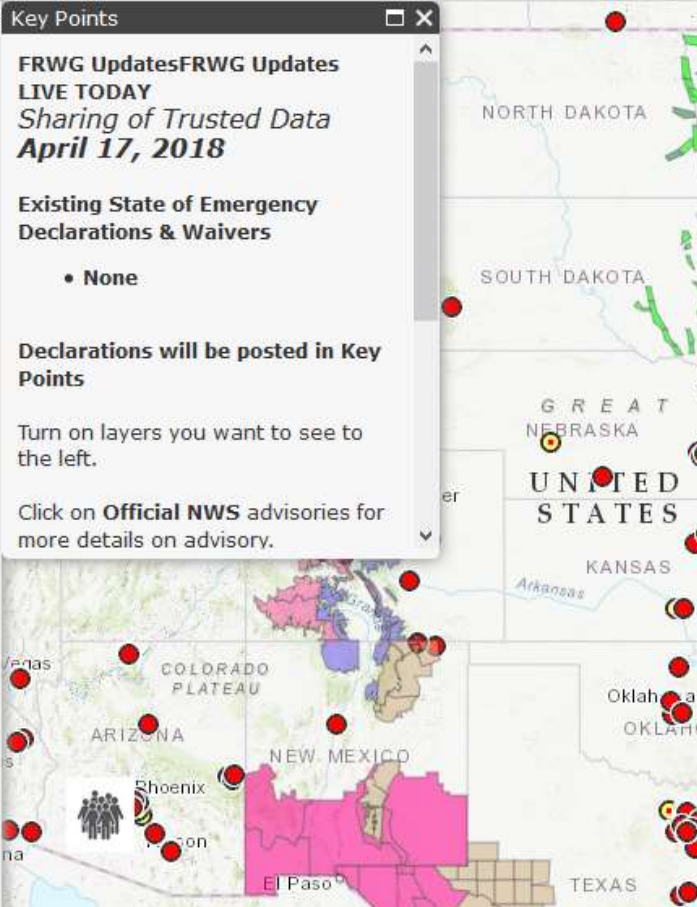
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Click on **Official NWS** advisories for more details on advisory.



# ORL Labeling on SISE Appstore



Browser tabs: YouTube, SISE Working, 2018 4 13 SISE, 1StopOps, You have log, Find and repl, Septemb, FunnelScript, VSL Wizard, linkedin - Go, Daily D

Address bar: nbers.1stopops.org/custom\_products/weather-data-sets-resources/

Browser toolbar: + New, Edit Products, Caching, Copy to a new draft, Formidable

## Daily Disaster Dashboard

Provided by GeoCollaborate, this is a user guided collaboration with common operational patterns

### NOAA Real-Time Weather

### Weather Map

**Weather Map**  
Data available Now  
Now-Situational Awareness (SA) & Decision Making (DM)  
OLR:1

**Radar**  
Data available Now  
Now-Situational Awareness (SA) & Decision Making (DM)  
OLR:1

Data available Now  
Now-Situational Awareness (SA) & Decision Making (DM)  
OLR:1

**Lightning**  
OLR:2

**Snow / Ice**  
OLR:1

**Rainfall**  
OLR:1



# Drones



# ORL



# SISE



# PUERTO RICO