

SABER

Single Automated Business Exchange for Reporting



Filling the
Information Gap



**A private sector initiative to create a single
means to exchange operations disruption
and restoration information**

SABER - Single Automated Business Exchange for Reporting

The Problem – The Mission

Public Sector Operations Center



Government Operations Centers



Information Gap

The purpose of SABER is to be the single means for private sector organizations to deposit their operations disruption and restoration information to be shared with many authorized government agencies and other approved organizations.

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Public Sector Operations Center

A screenshot of an Excel spreadsheet with multiple columns and rows of data. The columns include Site Number, Name, State, Store/Store Status, Store Priority, Current Power Status, Generator Deployed, and Damage Level. The rows contain various site identifiers and their corresponding status information.

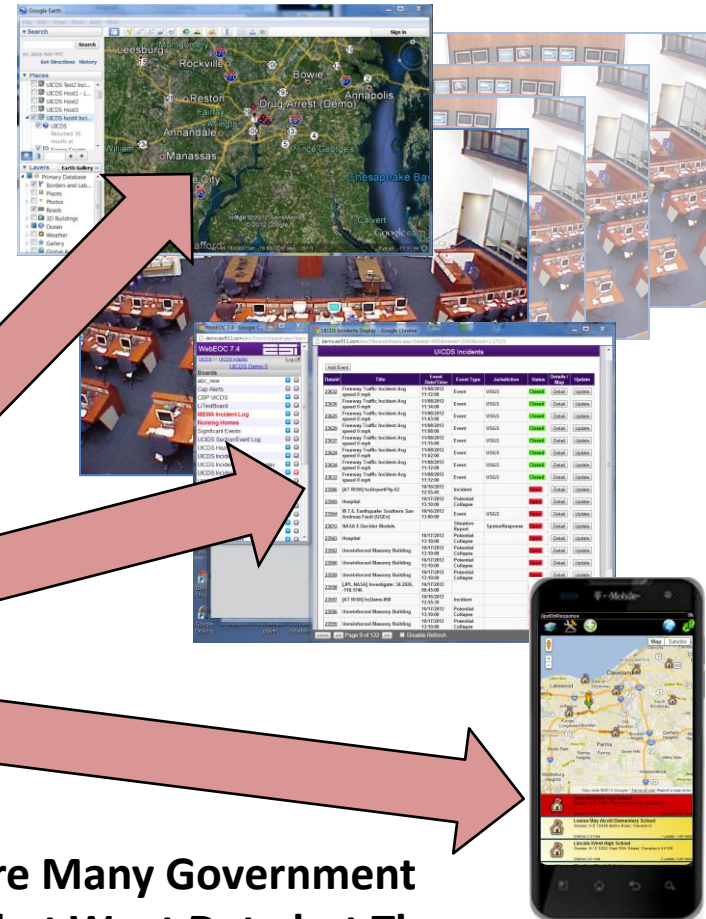
Site Number	Name	State	Store/Store Status	Store Priority	Current Power Status	Generator Deployed	Damage Level
2088	11 TAMPA	FL	CLOSED		No Power	Heavy	
1054	11 TAMPA	FL	CLOSED		No Power	Heavy	
1705	11 TAMPA	FL	CLOSED		No Power	Light	
1707	11 TAMPA	FL	CLOSED		No Power	None	
10444	17	FL	CLOSED		No Power	Medium	
1487	11 TAMPA	FL	REOPEN Regular Hour		Regular	None	
13465	11 TAMPA	FL	CLOSED		No Power	None	

Government Operations Centers

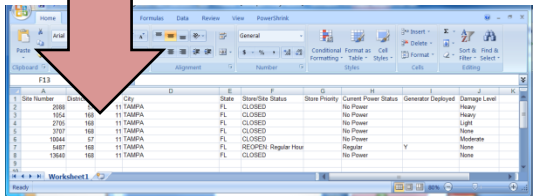


Information Gap

The Private Sector Has Outage, Closure, and Restoration Data in Formats as Varied as a Spreadsheet and as Sophisticated as Cloud Services, Some Portion of Which They will Share with Governments



Public Sector Operations Centers



The collage features several distinct digital components:

- Top Left:** A Google Earth interface showing a map of the Washington D.C. area with labels for Leesburg, Rockville, Bowie, Annapolis, and others. A sidebar on the left lists various data layers like 'UCES Road Incidents' and 'UCES Road Incidents'.
- Top Right:** A 3D architectural rendering of a multi-story building with a grid of windows, shown from multiple angles.
- Center:** A screenshot of a software application window titled 'UCES Road Incidents'. It displays a table with columns for 'Event', 'Type', 'Severity', 'Status', and 'Location'. The table lists various incidents, including 'UCES Road Incidents' and 'UCES Road Incidents'.
- Bottom Left:** A screenshot of a software application window titled 'UCES Road Incidents'. It displays a table with columns for 'Event', 'Type', 'Severity', 'Status', and 'Location'. The table lists various incidents, including 'UCES Road Incidents' and 'UCES Road Incidents'.
- Bottom Right:** A screenshot of a mobile application interface on a smartphone. It shows a map with various locations marked and a list of incidents below it.

Large red arrows are overlaid on the collage, pointing from the top left towards the bottom right, indicating a flow or integration of data from the map and 3D models into the mobile application.

The Goal

Filling The Information Gap

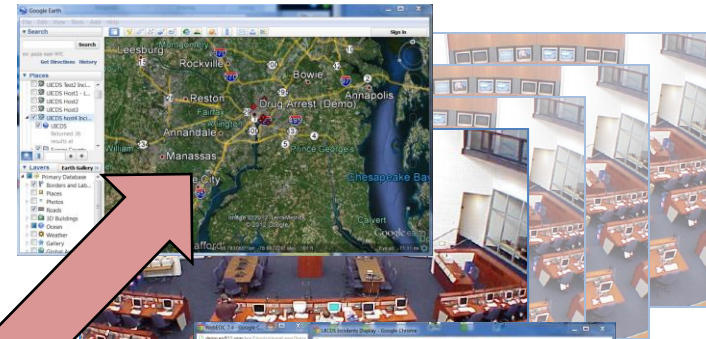
- Let Private Sector data remain in its current format and content while following Private Sector operating procedures
- Do not make the Private Sector do double work by entering their data into another portal or application
- Give Private Sector data to approved government organizations in the NIEM standard format for use in their current applications

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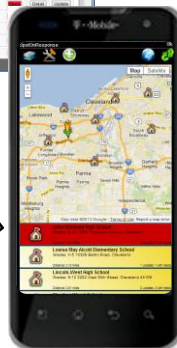
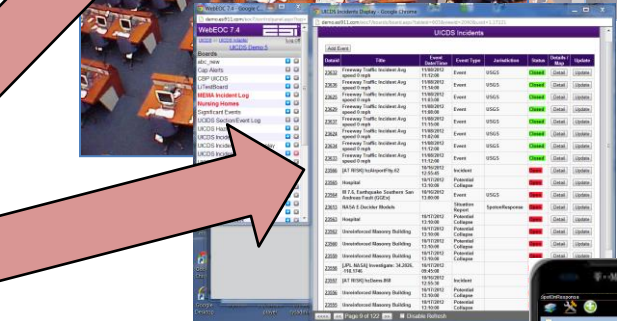
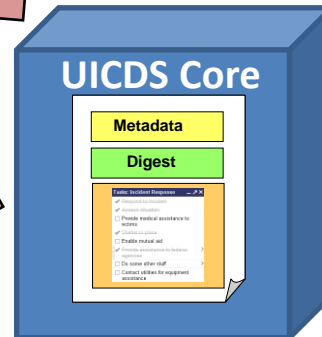
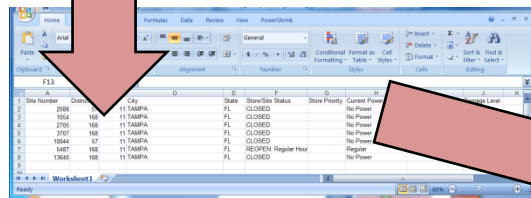
Public Sector Operations Centers



Government Operations Centers



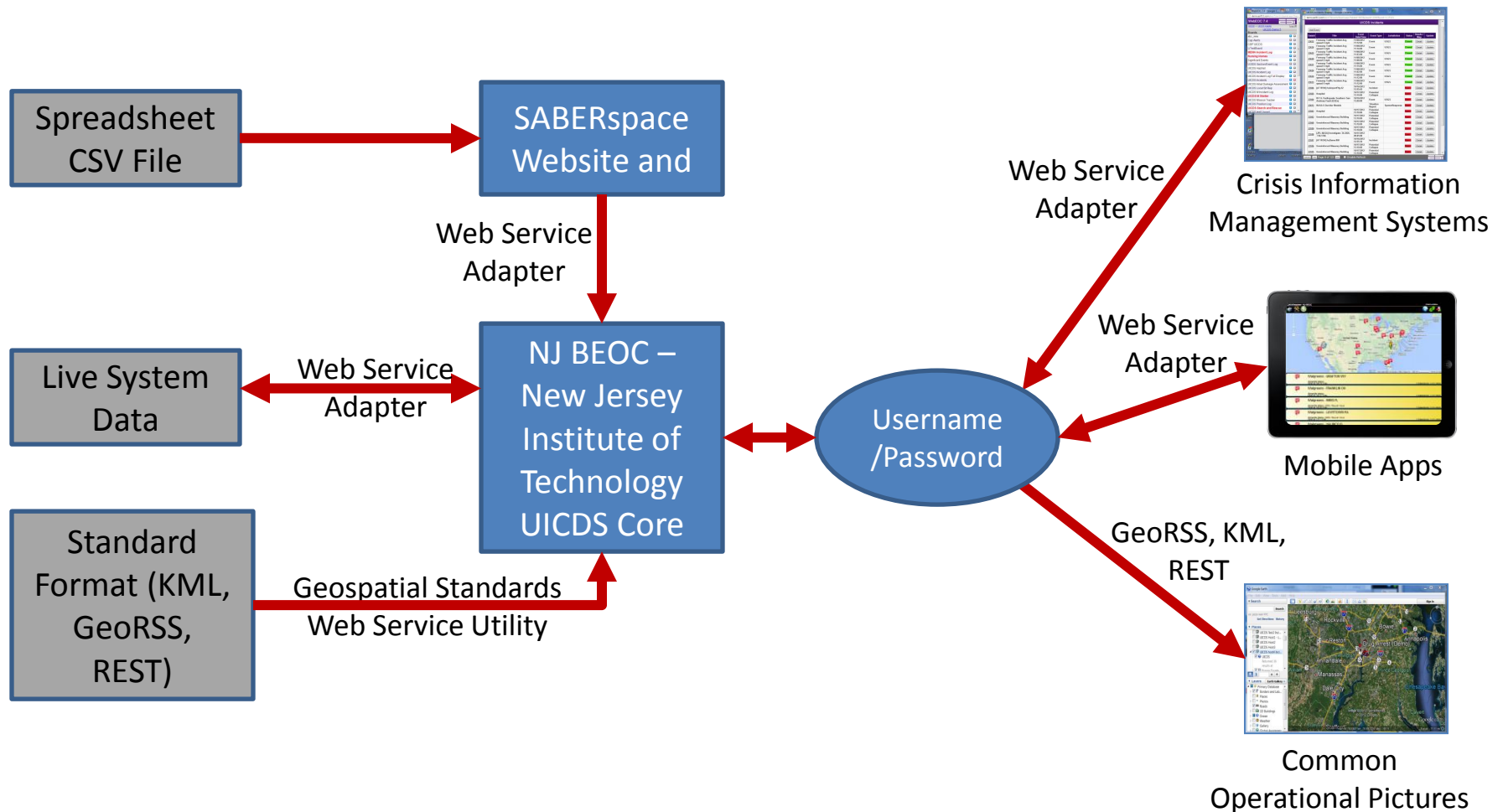
The Solution



SABER is Built on the UICDS Middleware, Developed by DHS and Now Operated by a Not-For-Profit, Which is Fully Operational and Currently Deployed to Cut Across the Information Exchange Divide that Exists Between Public and Private Sector

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Technical Architecture – Currently Operational



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Join Us in SABER ...

- The benefit to the private sector is that outage or closure information can be provided to a single sharing site rather than 50 states and many other entities requesting status information.
- The benefit to the public sector is that all private sector disruption and restoration information is consolidated in a single source rather than available from hundreds of organizations.
- The efficiency and effectiveness of this new, national approach will save time and money while avoiding gaps, overlaps, and inconsistencies in critical information.

For further information, please contact:

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