



US Army Corps
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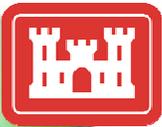
***Intelligence and Security
Countermeasures
Branch***

Threats and Suspicious Incidents

Andy Calkins

Intelligence Analyst

One Corps Serving The Army and the Nation



US Army Corps
of Engineers

Agenda

- **Our Branch, ISCB...**
- **What we do overview...**
- **Threat And Suspicious Incidents (TSI): INPUT & OUTPUT**
- **Our Vision and Challenges...**
- **Open Floor...**



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Intelligence and Security Countermeasures Line and Block



DAC or TDA Military



IMA



Contractor



Chief,
ISCB



Mission Mgt



Ops/Plans

Training



Security

- Foreign Disclosure
- Industrial Security



Special Programs

- Technology Protection



Intelligence

- Homeland Security
- Intel Support to OPS



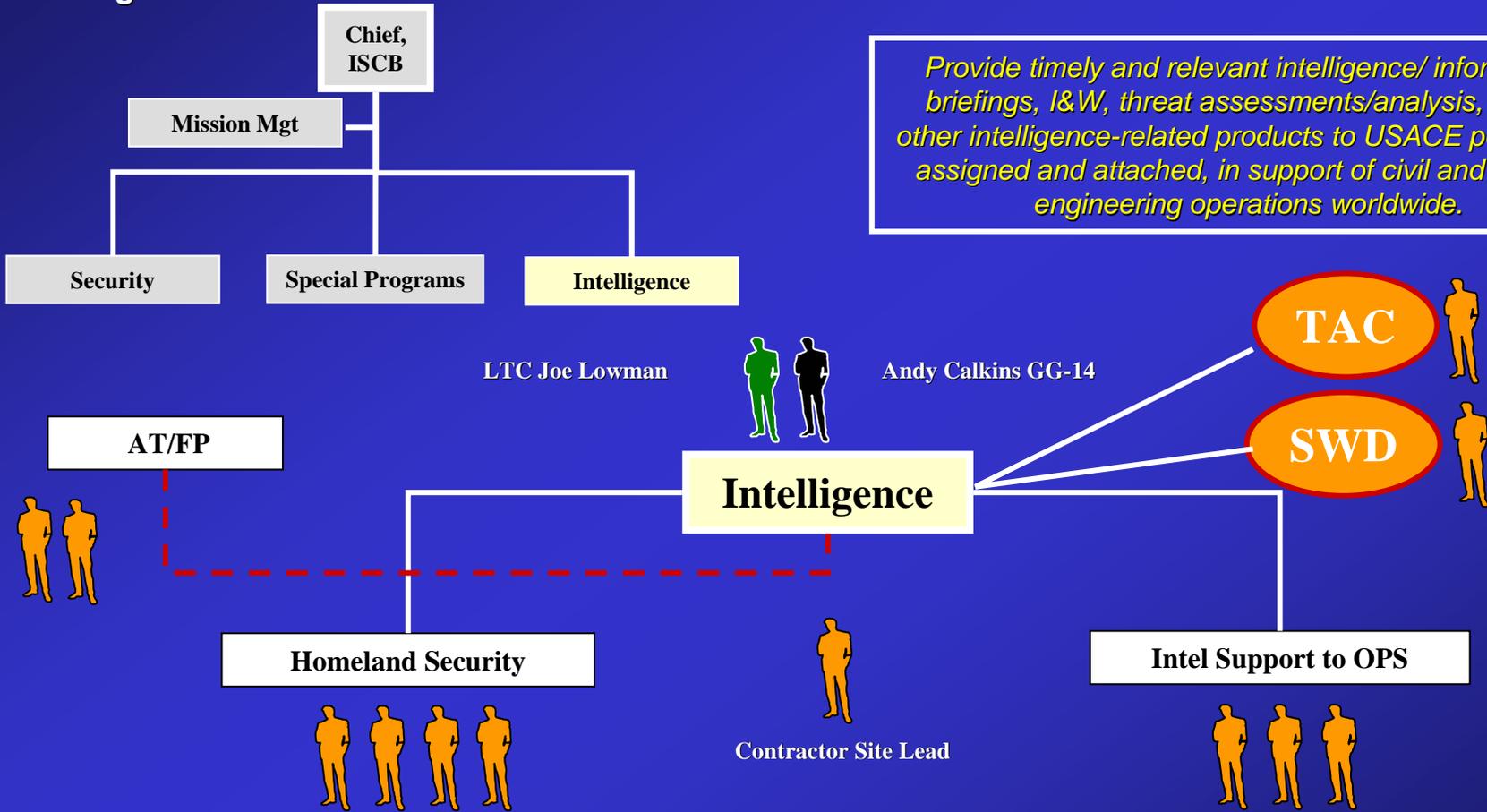
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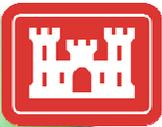
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Intel and Security Countermeasures Intelligence Branch

Provide timely and relevant intelligence/ information briefings, I&W, threat assessments/analysis, and/or other intelligence-related products to USACE personnel, assigned and attached, in support of civil and military engineering operations worldwide.



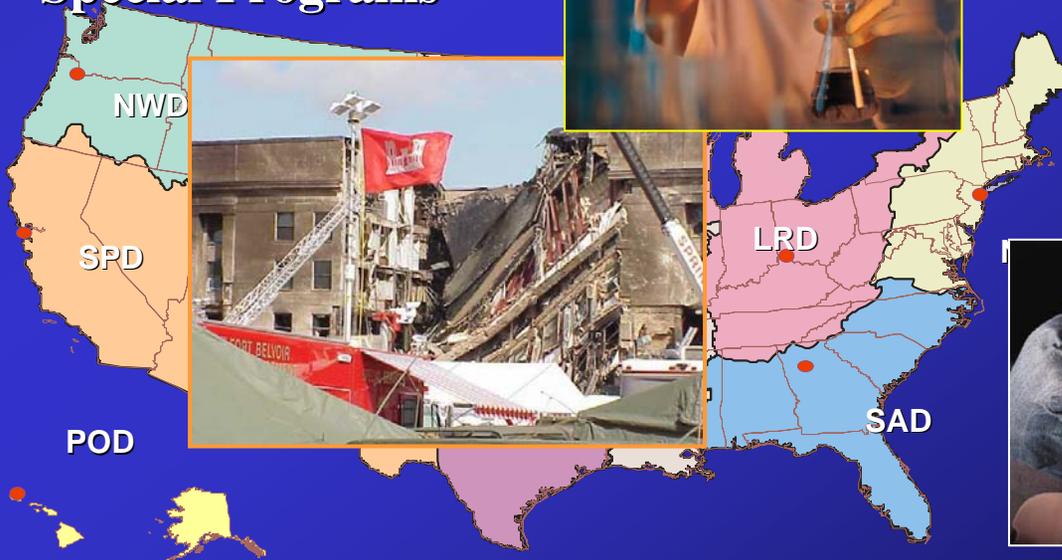
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Current ISCB Support Capabilities

- Homeland Security
- Intel Support to Military Operations
- Technology Protection
- AT/FP
- Security Policy & Education
- Information Security
- Special Programs

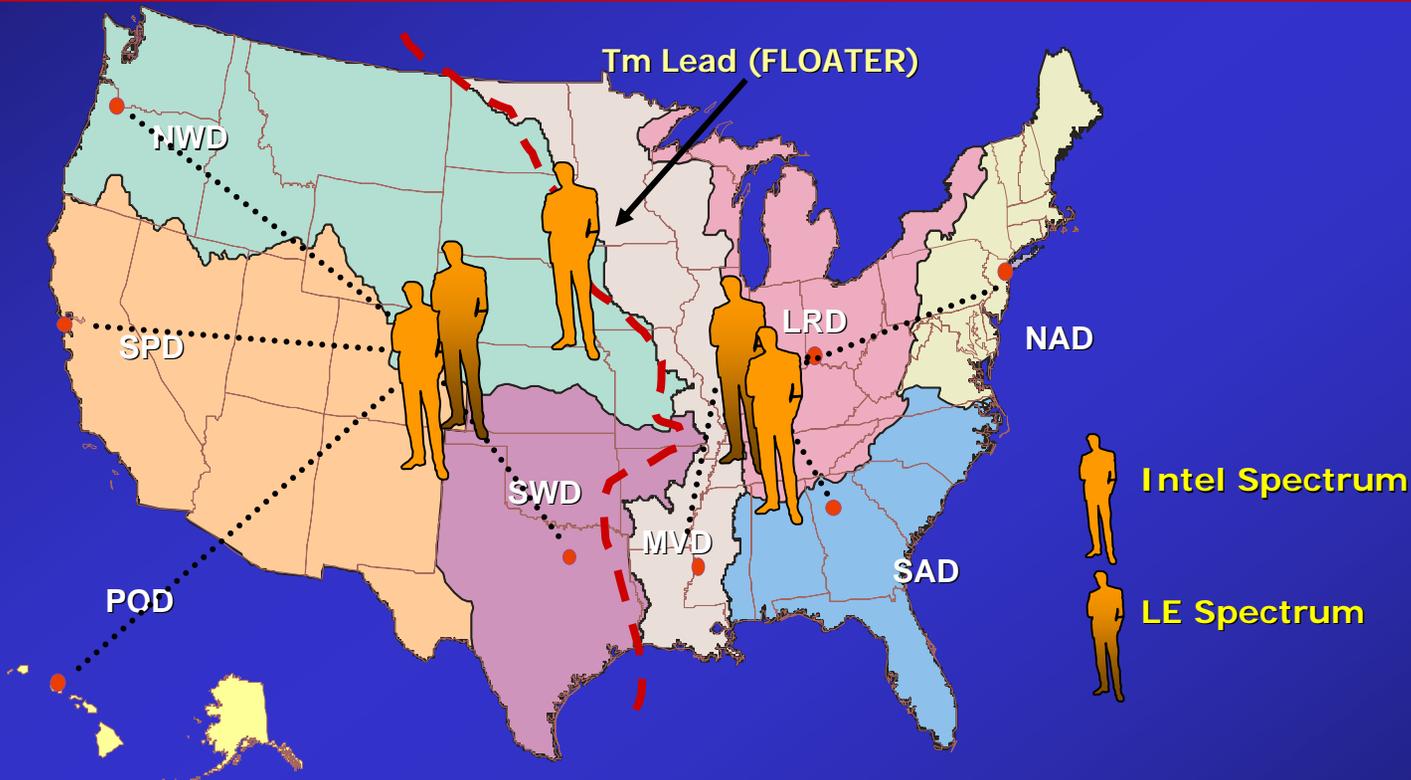


FOU/LES



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Areas of Responsibility



- AOR's Divided between East and West with Tm Lead Floater.
- Criminal analysts and Intelligence Analysts teamed together.
- Daily review of traffic and data/analysis feeds into unclassified and classified reporting systems.
- Scheduled and ad-hoc analysis.
- Regular coordination with HLS community.

FOUO/LES



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Homeland Security

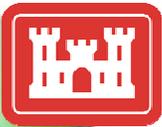
What is a TSI?



- Surveillance
- Security Tests
- Over-flights
- Bomb Threats
- Elicitation
- Suspicious Activity

- A TSI is a Threat or Suspicious Incident/Activity that occurs on or in proximity of US Army Corps of Engineer property;
- System created Oct 01, modified Oct 03.
- Module of the USACE ENGLink, Emergency Management System and Incident Reporting System, or "IRS".
- TSI's are not uniquely reportable through the SIR System;
- TSI incident types are adopted from the TALON reporting system, as directed by DEPSECDEF.

FOUO/LES

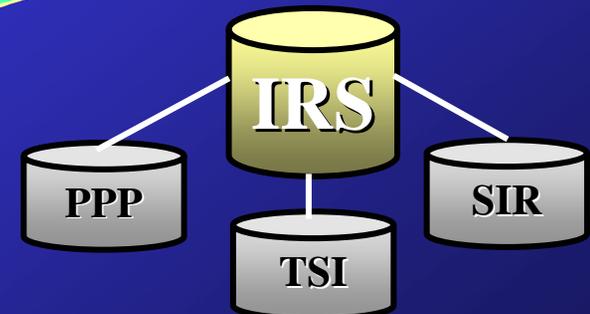


The IRS System

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ENGLink: USACE Emergency Management System

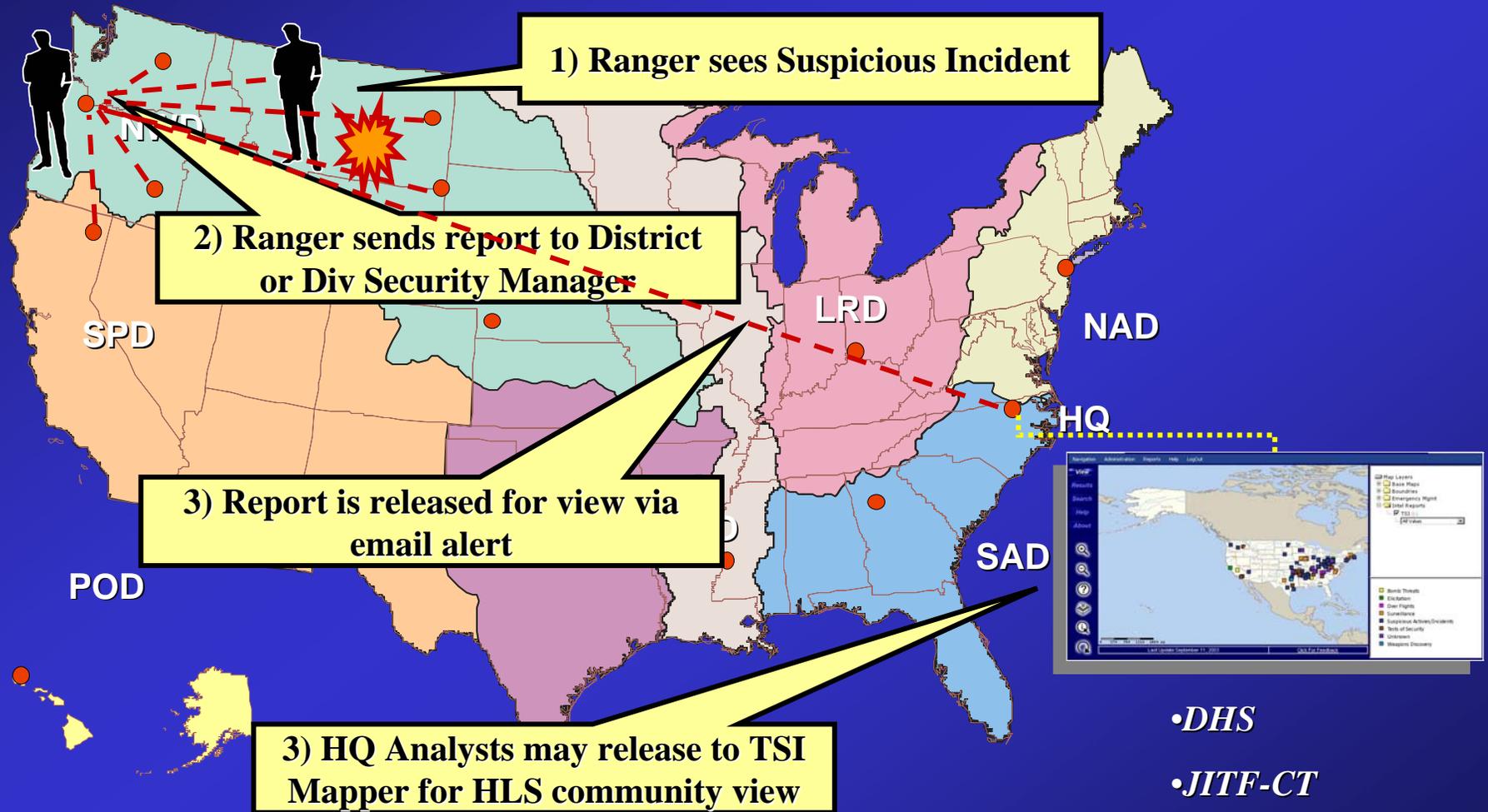
- Accessed From the ENGLink homepage
- Must have correct roles to access\
- Three different reports in one system



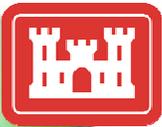


"In a Nutshell" How TSI System Works

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Incident Reporting System-Report List

- You create the report. ENGLink presents Incident Type options, then intuitively knows which type report needs to be filled out.
- A search can be performed on reports that have been created and released.

Incident Reporting System

[Create Report](#) **Last 5 SIR's Released** **Report**

[Report List](#) [S-20030911-00012-00002 - Assault](#) **Global Reports**

[Search](#) [S-20030825-00010-00003 - Traffic](#) [SAM Reports EB](#)

[Dynamic Reports](#) [S-20030711-00006-00001 - Traffic](#) **Ronald's Reports**

[S-20030711-00005-00001 - Traffic](#) [SAM Reports EB](#)

[S-20030710-00004-00001 - Arson](#)

Last 5 TSI's Released

[T-20030912-00017-00001 - Threats](#)

[T-20030...](#)

Last 5 F...

[S-20030...](#)

[T-20030...](#)

[IRS Front Page](#) [List](#) [Search](#) [Reports](#)

Create New Incident Report

Part ONE

Incident Type

* ▼

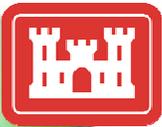
Incident Sub Type

* ▼

Other Attributes

* Indicates a Required Field

Yes, I am ready to submit this form.



Creating A Report

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- Once a report type has been selected, Part Two will be displayed
- Select a date
- Select a Division, District, City, State, and Project
- Geo-Locate the Report
- Enter the # of Subjects, Victims, Witnesses, and Property
- Enter summary information about the incident

[IRS Front Page](#) [List](#) [Search](#) [Reports](#)

Report #:				Subject Title:
Organization:				
Serious Incident Report - PART TWO				
The Incident Type you have chosen requires you to create a Serious Incident Report (SIR). If you believe this is incorrect, please go BACK and select a different Incident Type.				
WHEN				
* Date of Incident:	<input type="text" value="17-Oct-2003"/> (dd-Mon-yyyy)	Time:	<input type="text"/> (24hr:mn)	<input type="text" value="EST"/>
From:	<input type="text"/> (dd-Mon-yyyy)	To:	<input type="text"/> (dd-Mon-yyyy)	
WHERE				
* Division:	<input type="text" value="HQ"/>	* District:	<input type="text" value="HQ"/>	
City:	<input type="text"/>	State:	<input type="text"/>	
Project:	<input type="text"/>	Other Location Details:	<input type="text"/>	
Owned By:	<input type="text"/>	Property Type:	<input type="text"/>	
Latitude:	<input type="text"/>	Longitude:	<input type="text"/>	
Get Location <input type="button" value="Get GIS Location"/>				
WHO				
The following fields ask the number of people or properties involved. The numbers submitted here will determine the fields displayed on the next screen. If there are not people or properties involved, leave blank. At any point, additional people or properties may be added.				
Subject:	<input type="text"/>	Victim:	<input type="text"/>	Witness: <input type="text"/> Property: <input type="text"/>
WHAT				
Category:	<input type="text" value="1"/>	Incident Type:	<input type="text" value="Arson"/>	
Incident Sub Type:	<input type="text" value="Government Property"/>	Attributes:	<input type="text"/>	
Has this incident or similar incident occurred before in the same location? <input type="text" value="No"/>				
Summary of Incidents				
<input type="text"/>				
Remarks				
<input type="text"/>				



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Providing Subject, Victim, Witness, Property Data

- Screens displayed will be determined by # entered beside each heading
- Enter data that is known, including Vehicle Identification, personal descriptions, etc
- Once all screens are completed, the report will be displayed with the updated information

People Involved		
Create SUBJECT		
Last Name:	<input type="text"/>	First Name: <input type="text"/> Middle Init: <input type="text"/>
Subject Type:	<input type="text"/>	Person Sub-Type: <input type="text"/>
Gender:	<input type="text"/>	Age: <input type="text"/> Hair: <input type="text"/>
Height:	<input type="text"/>	Eyes: <input type="text"/> Race: <input type="text"/>
Weight:	<input type="text"/>	Languages: <input type="text"/>
Identifying Marks:	Place of Birth: <input type="text"/>	Date of Birth: <input type="text"/> (dd-mon-yyyy)
Security Clearance:	<input type="text"/>	Pay Grade: <input type="text"/>

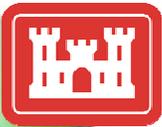
People Involved		
Create SUBJECT		
Last Name:	<input type="text"/>	First Name: <input type="text"/> Middle Init: <input type="text"/>
Subject Type:	<input type="text"/>	Person Sub-Type: <input type="text"/>
Gender:	<input type="text"/>	Age: <input type="text"/> Hair: <input type="text"/>
Height:	<input type="text"/>	Eyes: <input type="text"/> Race: <input type="text"/>
Weight:	<input type="text"/>	Languages: <input type="text"/>
Identifying Marks:	Place of Birth: <input type="text"/>	Date of Birth: <input type="text"/> (dd-mon-yyyy)
Security Clearance:	<input type="text"/>	Pay Grade: <input type="text"/>
Position:	<input type="text"/>	Duty Status: <input type="text"/>
Unit and Station Assignment: <input type="text"/>		
Description:	<input type="text"/>	

SUBJECT Address		
Address:	<input type="text"/>	Phone Number: <input type="text"/>
<input type="text"/>	<input type="text"/>	Phone Number: <input type="text"/>
City:	State: <input type="text"/>	Zip: <input type="text"/>

SUBJECT Property		
Vehicle Type:	Make: <input type="text"/>	Model: <input type="text"/>
Color: <input type="text"/>	License/Tag Number: <input type="text"/>	<input type="text"/>

* Indicates a Required Field

Yes, I am ready to submit this form.



Creating A New Version Of The Report

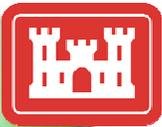
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- If new data is obtained about the Report, a new version can be created.
- New data can be added to or removed from the previous version.
- An Additional number will be assigned to the Original report number to indicate the new version.
- Attachments can be added.

[IRS Front Page](#) [List](#) [Search](#) [Reports](#)

Create Version of Report 20031017-00018

Report #: 20031017-00018-00001		Subject Title: Arson	
Organization: SAM			
Serious Incident Report - Edit			
WHEN			
* Date of Incident:	<input type="text" value="17-OCT-2003"/> (dd-Mon-yyyy)	Time:	<input type="text" value="(24hr:mn)"/> <input type="text" value="EST"/>
From:	<input type="text" value="(dd-Mon-yyyy)"/>	To:	<input type="text"/>
WHERE			
* Division:	<input type="text" value="SAD"/>	* District:	<input type="text" value="SAM"/>
City:	<input type="text" value="Mobile"/>	State:	<input type="text" value="AL"/>
Project:	<input type="text" value="LORAIN HARBOR, OH"/>	Other Location Details: <input type="text"/>	
Owned By:	<input type="text" value="USACE"/>	Property Type:	<input type="text" value="Operational Area"/>
Latitude:	<input type="text" value="31.0032"/>	Longitude:	<input type="text" value="18.435001"/>
Get Location <input type="button" value="Get GIS Location"/>			
WHO			
Subject: 1	Victim: 0	Witness: 2	Property: 1
Subject Add New			
1. Jim J Wilson			
Victim Add New			
Witness Add New			
1. Robert Doss			
2.			
Property Add New			
1. Mobile District Office - Mobile, AL			
WHAT			
Category:	<input type="text" value="1"/>	Incident Type:	<input type="text" value="* Arson"/>
Incident Sub Type:	<input type="text" value="* Government Property"/>	Attributes: <input type="text"/>	
Has this incident or similar incident occurred before in the same location? <input type="text" value="No"/>			
Summary of Incidents			



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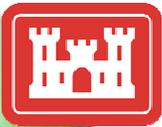
Simple Searches

- Search can be performed based on several items.

- Text
- Report Type
- Status
- Incident Type
- Division
- District
- Project
- Data Type
- Date Range

[IRS Front Page](#) [List](#) [Dynamic Search](#) [Reports](#)

Report Simple Search			
Text	Mobile District		
Report Type	SIR	Report Status	Released
Incident Type	Arson	Incident Sub Type	-- Select a Sub Type--
Attributes			
Division	SAD	District	SAM
Project	LORAIN HARBOR, OH	Include Archived	<input type="checkbox"/>
Date Type	<input type="radio"/> Open <input type="radio"/> Close <input checked="" type="radio"/> Release		
		Date Range: (dd-Mon-yyyy)	
		From:	17-Oct-2003
		To:	17-Oct-2003
<input type="button" value="Search"/> <input type="button" value="Clear Form"/> <input type="button" value="Cancel"/>			



Archiving Report

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- Any released or closed report can be archived
- The report will be added to the archived list
- All archived reports can be searched for

ARCHIVE SERIOUS INCIDENT REPORT			
Report # : S20030709-00001-00002		Incident Type: Traffic	
Organization: SAM		Incident Sub Type: Drunk Driving	
Serious Incident Report			
WHEN			
Date of Incident:	23-JUL-2003	Time:	
WHERE			
Division:	SAD	District:	SAM
City:	Test	State:	
Project:		Other Location Details:	
Owned By:		Property Type:	
Latitude:		Longitude:	
WHO			
Subject: 0	Victim: 0	Witness: 0	Property: 0
WHAT			
Category:	3	Incident Type:	Traffic
Incident Sub Type:	Drunk Driving	Attributes:	
Has this incident or similar incident occurred before in the same location? NO			
Summary of Incidents			
Remarks			
Publicity			
Commander Reporting			
Commander Reporting Name:			
Rank:		Phone:	
Point of Contact			
Point of Contact Name:			
Rank:		Phone:	
Recommended Corrective Action			
File Attachments			
None Available.			
Version Modifications			
Version	Fields that Changed		



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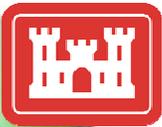
Recent Examples of TSIs

Individual in a truck taking several photographs with a telephoto lens of the US Army Corps facility, to include a photo of the security guardhouse.

Two individuals driving a Budget rental truck in public use area overlooking a dam. An FBI background check of the two returned a report on one of the individuals for inquiring about a lake operation in California.

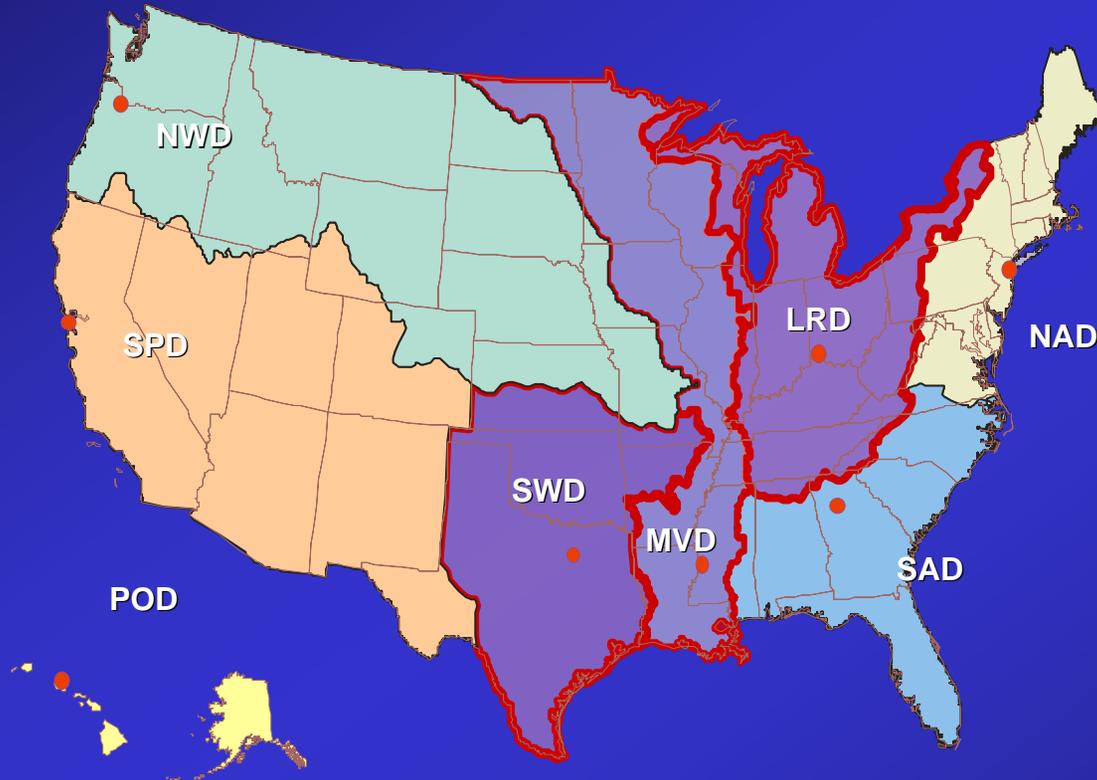
Suspicious individuals taking photos below the dam and powerhouse at Harry S. Truman Dam and Reservoir in Benton Co., Mo. Individuals were driving in a rental car from the KCI airport. Driver had no SSN and was driving on a suspended Kansas drivers license.

Subject taking pictures of Blakely Dam Hydro-Electric Facility and all surrounding areas on the east directly towards the Hydro-electric Facility. Subject was measuring distances.



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TSI Trends



- Past and present reporting shows LRD, MVD, and SWD as having the highest incident reporting rate.
- MVD and LRD have significantly more locks and dams connected with the Mississippi river and the Ohio river.
- There tends to be a notable number of surveillance reports which involve rental vehicles. FOU/LES



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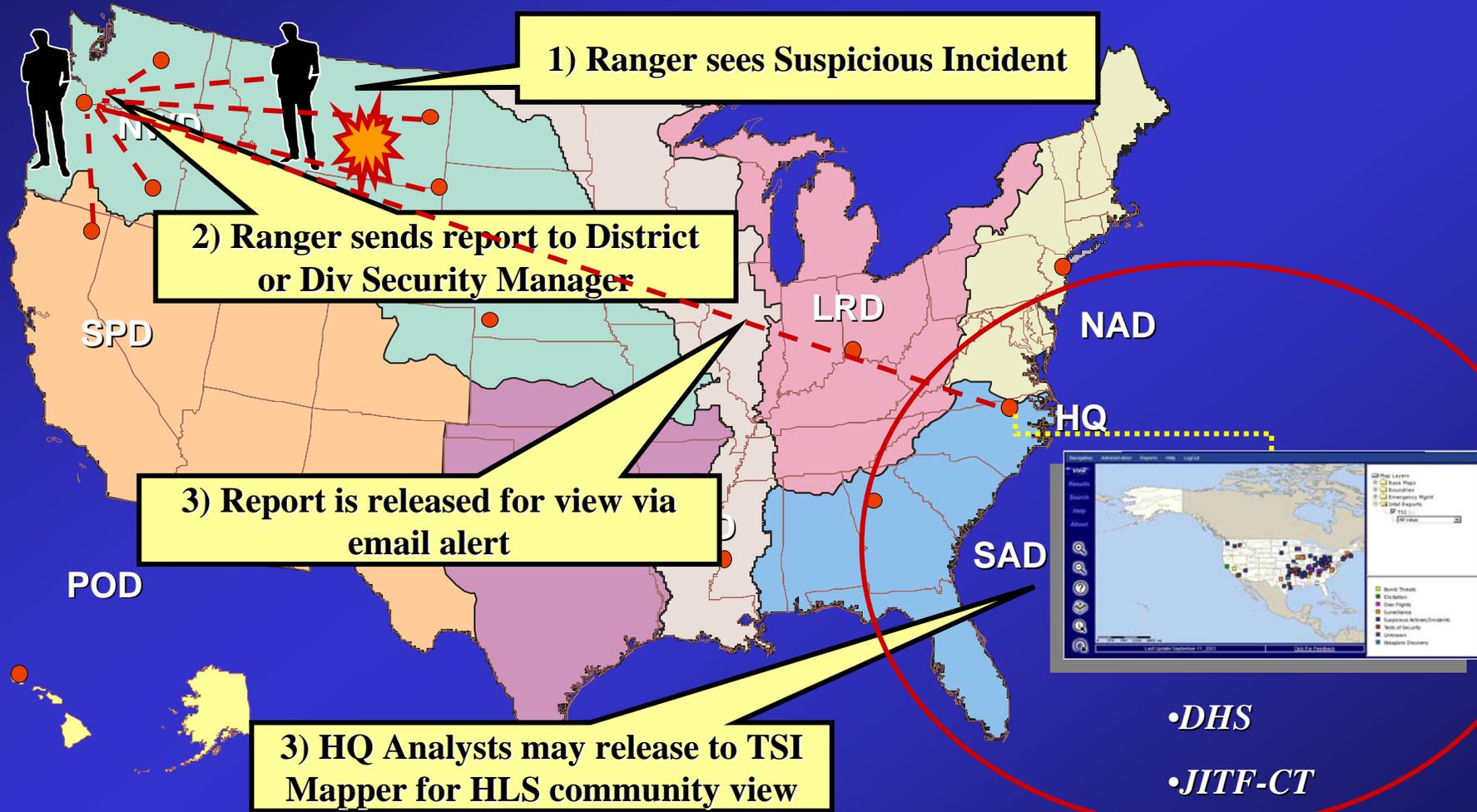
Who is Listening?

- Over 400 TSI reports since OCT 01
- Four reported in DITSUMs
- Three FBI cases opened
- Periodic briefings prepared for DHS
 - President Briefed
 - Secretary Ridge Briefed
 - Department of Interior Briefed



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TSI Dissemination: TSI Mapper



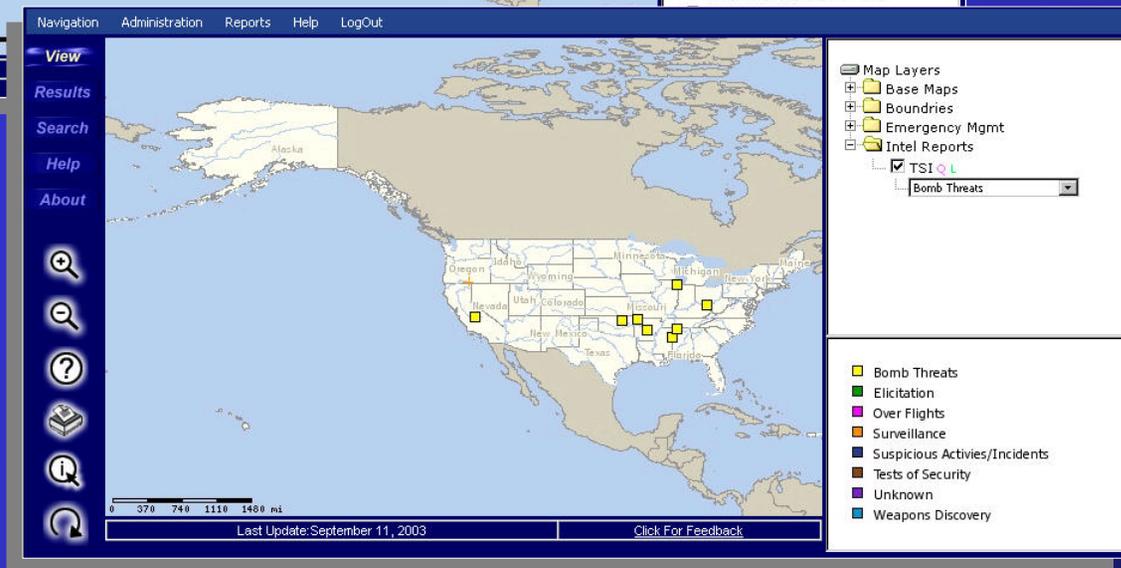
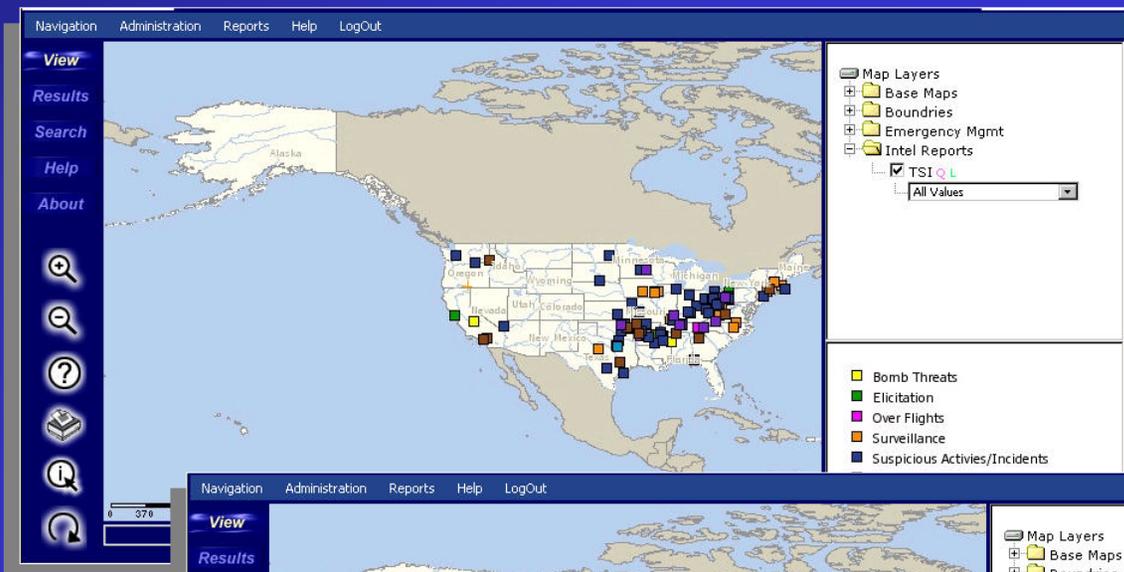
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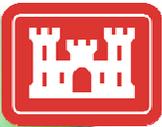


Internet TSI Mapper

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- Web-based tool to search and display geospatially, USACE TSI reporting (TSI).
- Base maps, search tools, filters, etc. on a GIS platform; all helpful analytical tools.
- Continuing to build--better data, better I&W.





Internet TSI Mapper

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The screenshot shows the Internet TSI Mapper web application interface. At the top, there is a navigation menu with links for "Navigation", "Administration", "Reports", "Help", and "LogOut". On the left side, there is a vertical sidebar with buttons for "View", "Results", "Search", "Help", and "About", along with icons for zooming in and out, a help icon, a print icon, an information icon, and a refresh icon. The main area displays a map of the United States with various colored markers representing TSI incidents. On the right side, there is a "Map Layers" panel with a tree view showing "Base Maps", "Boundries", "Emergency Mgmt", and "Intel Reports". The "Intel Reports" folder is expanded, showing a checked box for "TSI Q L" and a dropdown menu set to "All Values". Below the map, there is a legend titled "Incident Types" with a color key for: Bomb Threats (yellow), Elicitation (green), Over Flights (pink), Surveillance (orange), Suspicious Activities/Incidents (dark blue), Tests of Security (brown), Unknown (purple), and Weapons Discovery (light blue). At the bottom of the map area, there is a scale bar (0, 370, 740, 1110, 1480) and a "Click For Feedback" button. A "Queries" box is located at the top center of the interface.

Queries

Zoom in and out; get help on site; print report; get specific information on report.

Base Maps/Layers

Filter by TSI incident type

Incident Types

- Map Layers
 - Base Maps
 - Boundries
 - Emergency Mgmt
 - Intel Reports
 - TSI Q L
 - All Values

- Bomb Threats
- Elicitation
- Over Flights
- Surveillance
- Suspicious Activities/Incidents
- Tests of Security
- Unknown
- Weapons Discovery



TSI Mapper-Query Results

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- Query/Search capabilities; results will be displayed, then user can click the results to view report (s).
- Information can be printed if desired.
- A particular item on the map can be queried by clicking the Information tool and then clicking the map item (colored block or icon).

Search/Queries

Information

Map Layers
Base Maps
Boundaries
Emergency Mgmt
Intel Reports
TSI
Bomb Threats

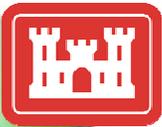
Bomb Threats
Elicitation
Over Flights
Surveillance
Suspicious Activities/Incidents

Navigation Administration Reports Help LogOut

View
Results
Search
Help
About

Multiple Records
[Bomb Bomb threat recieved over Matine Radio.](#)
[Bomb Bomb threat at T.J.O'Brien Lock and Dam](#)
[Bomb Verbal Bomb threat via Marine Radio.](#)
[Bomb Bomb threat to L&D via a barge.](#)

Organization: MVR Division: MVD
Incident Type: BOMB THREAT
Incident Date: 18-MAR-03
Creator Date: 21-MAR-03 Release Date: 21-MAR-03
Location: T.J. O'Brien L&D, Chicago, IL
Description: Bomb threat recieved over Matine Radio.
Summary: Threat received Monday, 3/17/03 at 2018 hours. Caller was non-specific, and stated " O'Brien Lock, O'Brien Lock.....Kaboom, Kaboom". Approximately 2 hours prior to this call, same individual made same threat to Coast Guard Station Cal Harbor. They evacuated the Station. Same Chicago Police responded to both calls.
Remark: Police were concerned with how dark it is down main roadway at night. There are no street lights down the entire road. They suggested a light at every power pole to light the road up and possibly cameras. The Coast Guard has also mentioned that this caller might eventually follow through. Lock Master is purchasing Barriers for the main entrance. The FBI has taken the lead from the Coast Guard on this matter.
Publicity: None
Credible:



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TSI Mapper-Feedback

- We rely on user feedback for producing a superior product
- We continuously refine our system to maximize its performance.

[Click to Create a New Suggestion / Bug Report](#)

Name	Date	Short Description	Severity	Priority	Resolved	Resolved By	Date Resolved	Modify
Andy Calkins	30-SEP-2003	Add TSI Number to report	--	Must Fix	No	--	--	
Dan Encinas	01-OCT-2003	TSI search capabilities	Usability	--	No	--	--	
Andy Calkins	30-SEP-2003	Search by state and incident type	--	Must Fix	No	--	--	
Dan Encinas	01-OCT-2003	Dam inventory information	Usability	--	No	--	--	

Bug Reporting/Suggestion Form

Personal Details

Name

E-mail address

Date

Problem

Short description

Full description

Describe how to replicate the problem

Describe any workarounds you have found

Describe how you would like the application to function

Severity

Usability problem

Annoyance

Cosmetic problem

Priority

Must be fixed as soon as possible

Must fix

Fix if time allows

Software and Hardware

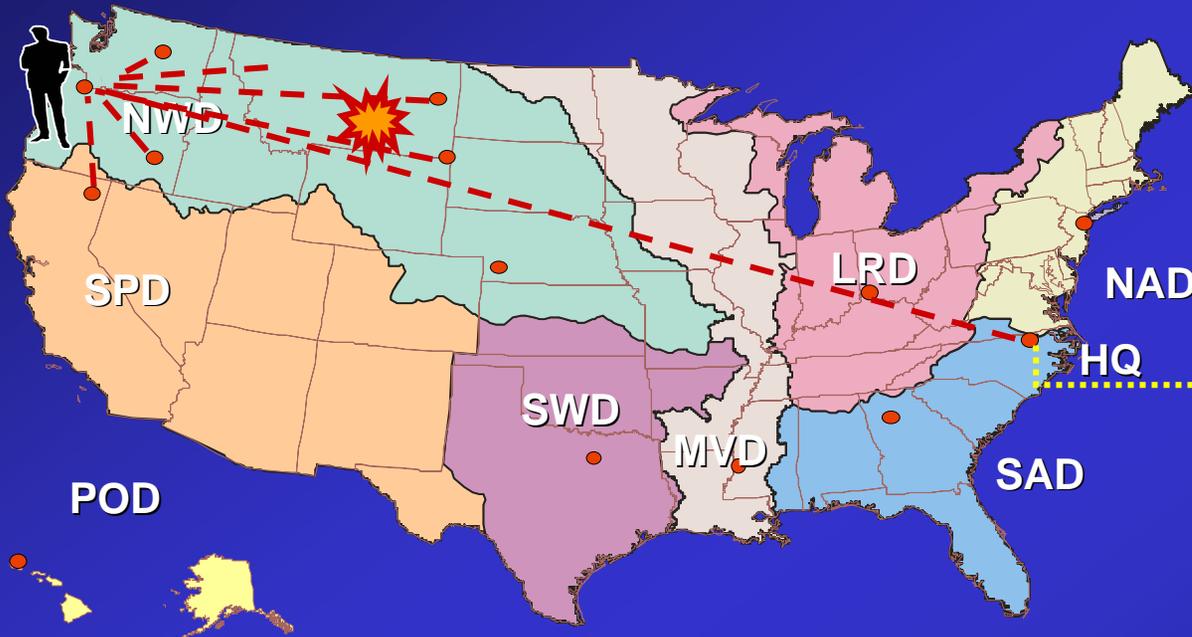
What kind of browser are you using?

What kind of operating system are you using?



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Our Objectives, Goals and Vision



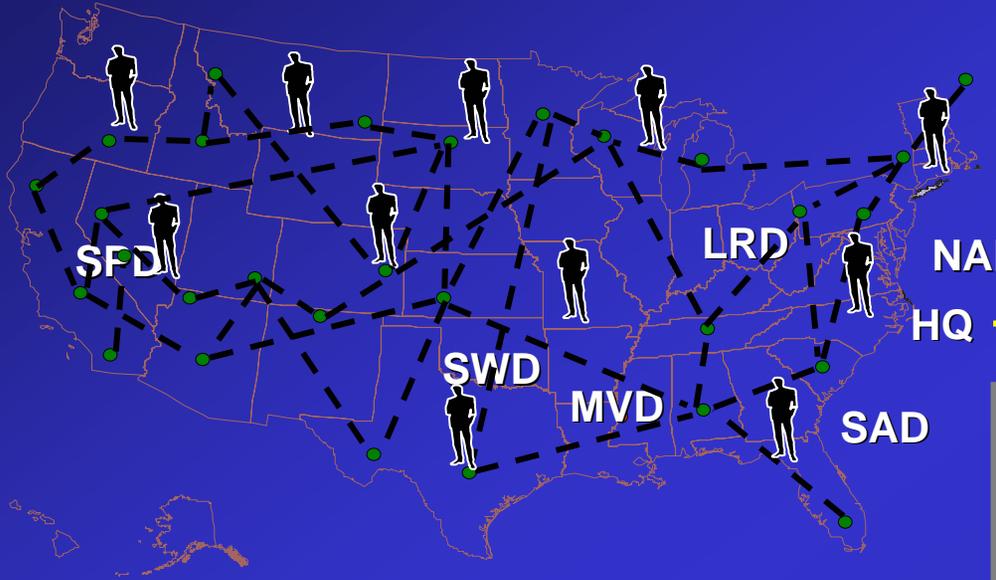
- Awareness, Education, Policy and Procedure Campaign
- PDA/Wireless input down to Ranger Level
- Expand Base Maps, content and continue to modify

- *DHS*
- *JITF-CT*
- *NORTHCOM*
- *JTTFs*



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Our Objectives, Goals and Vision



- *Local & State Dam Owners*
- *State EM Teams*
- *DHS*
- *FEMA*
- *JITF-CT*
- *NORTHCOM*
- *JTTFs*

- **Leverage existing USACE technology; make available for State and Local use.**
- **Mirror TSI system, Mapper on Internet, behind website interface...perhaps DAM ISAC.**

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Your Questions Please

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