

ESi INTERNATIONAL PRESENTATION 2012



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INTERNATIONAL TEAM



Bryce Mitchell,
VP of Sales

Over 27 years of success in Business Process Analysis and Business Development to Global 2000 accounts.



Chuck Dolejs,
VP of Operations

LtCol USMC (Ret); EM & EOC Ops and Plans; Designing & Conducting All-Hazard EM Exercises; Scty Vulnerability Assessments; Ops Discovery Process; Mandarin Speaker



Kaleb Brown
Dir. of Operations

Eastern Europe experience includes years of residence in Ukraine (Ukrainian and Russian Speaker); WebEOC Administrator for SCEM



Shane Booker,
Intl Solutions Architect

Over 15 years of public safety experience. Law Enforcement Lieutenant, County EOC Manager, State Response Director, and 2 time WebEOC customer.



Jim Zimmerly
Dir., Intl Solutions

Emergency Manager for the World Health Organization. Experience in EOC design.



Melissa Leigh

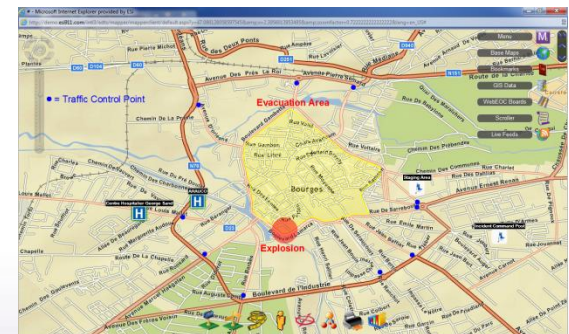
Legal Counsel; 10 years Emergency Planning & Operations; Environmental and Disaster Law

- **Over a Century of International Experience**
- **Eight Languages**
- **Traveled to over 100 Countries**
- **www.esi911.com**

EMERGENCY SERVICES INTEGRATORS

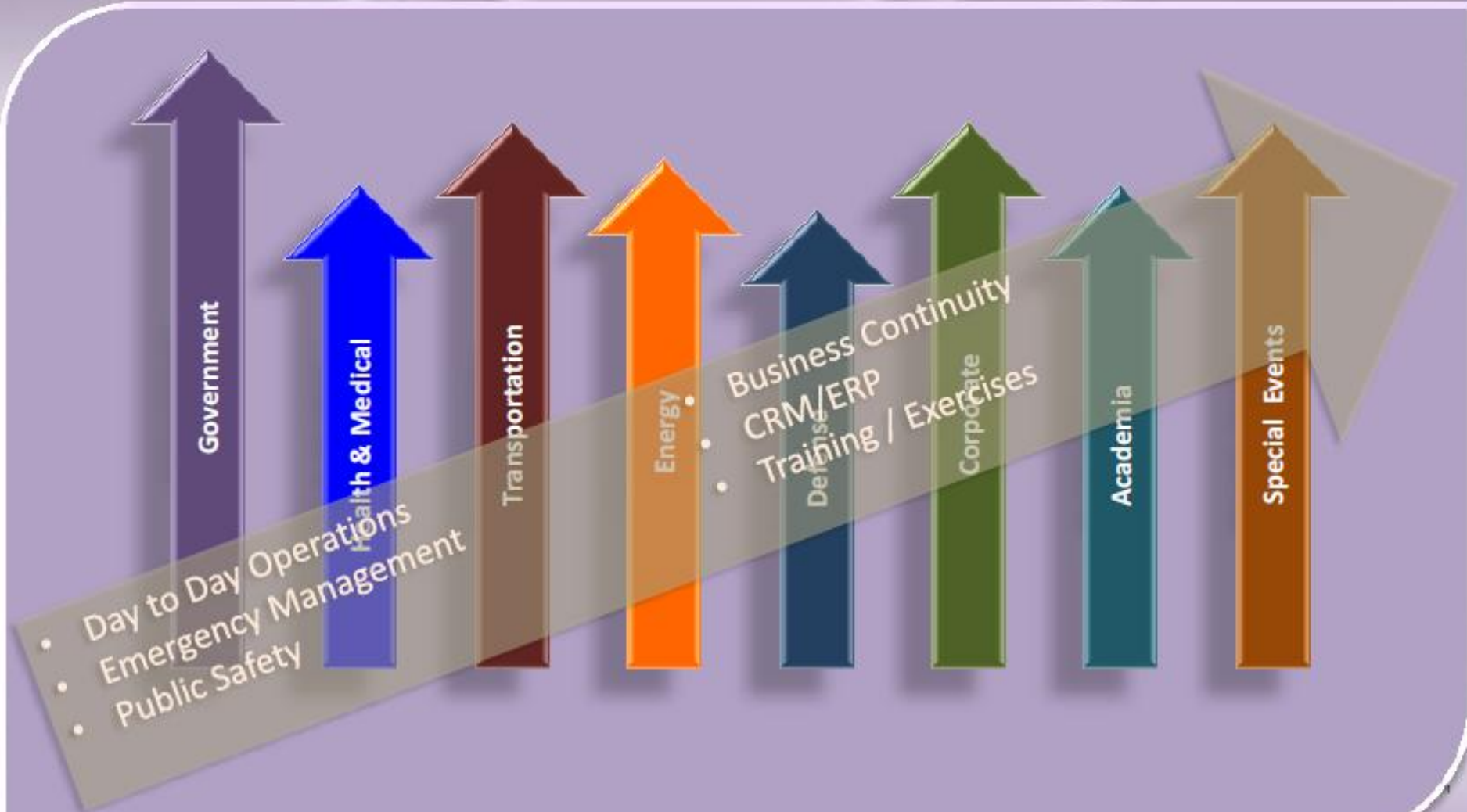
ESi

- 1996 first web based crisis information management system
- Today ESi is the global leader in real-time collaborative decision making systems
- Over 100 senior experienced solution integrators and EOC design experts
- WebEOC continues to evolve to be the worlds most sophisticated collaboration and communication software platform



TARGET VERTICALS

A flexible foundation across multiple verticals



RECENT WINS

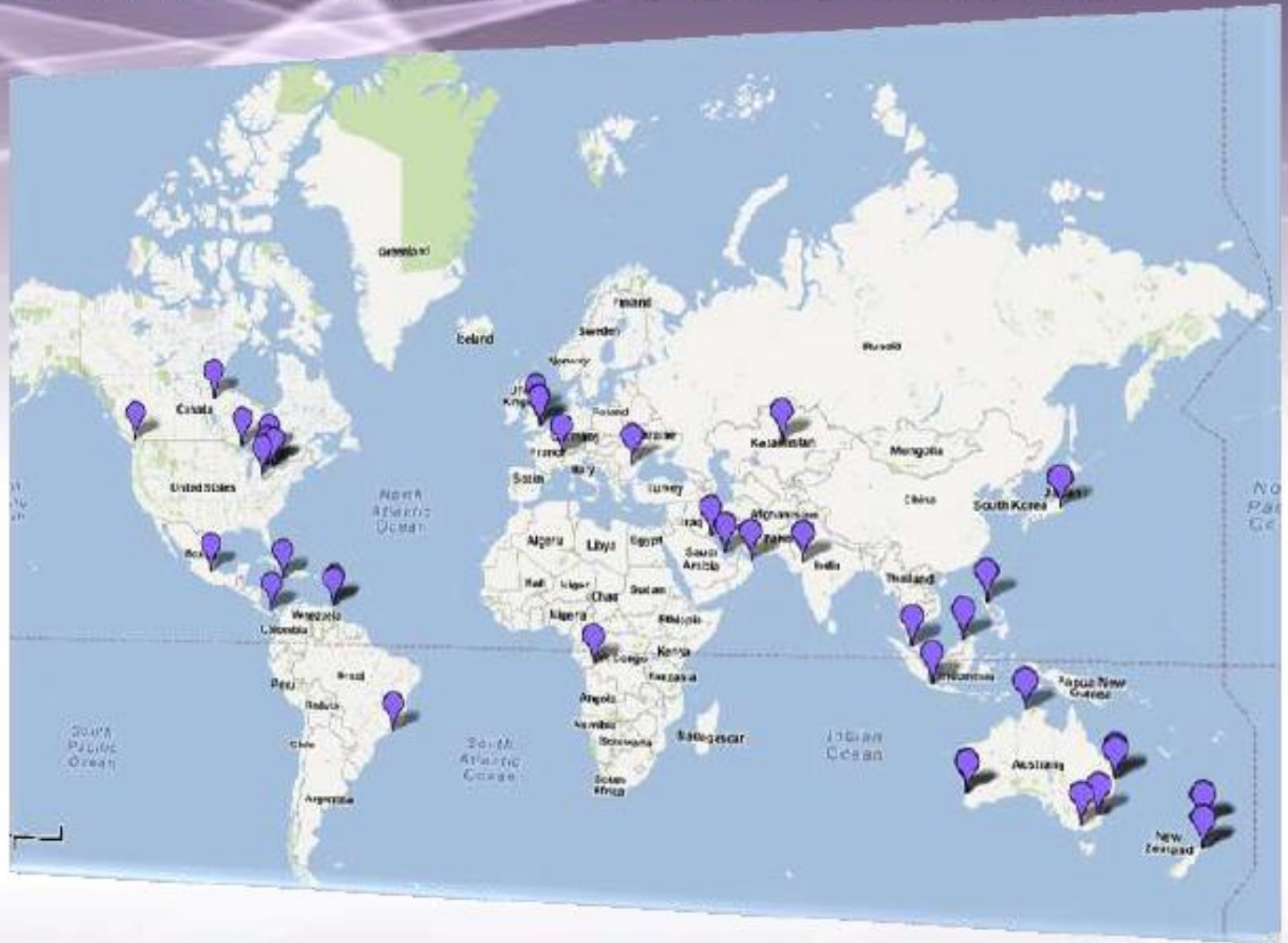


- FEMA
- State of California
- State of Michigan
- State of Georgia
- State of Missouri
- State of Louisiana
- State of Ohio
- City of Los Angeles
- San Diego County
- Washington, DC
- Parts of Dallas, TX UASI
- SE Florida – 4 counties; 2 x UASIs
- NE Florida – 13 counties; 1 x UASI



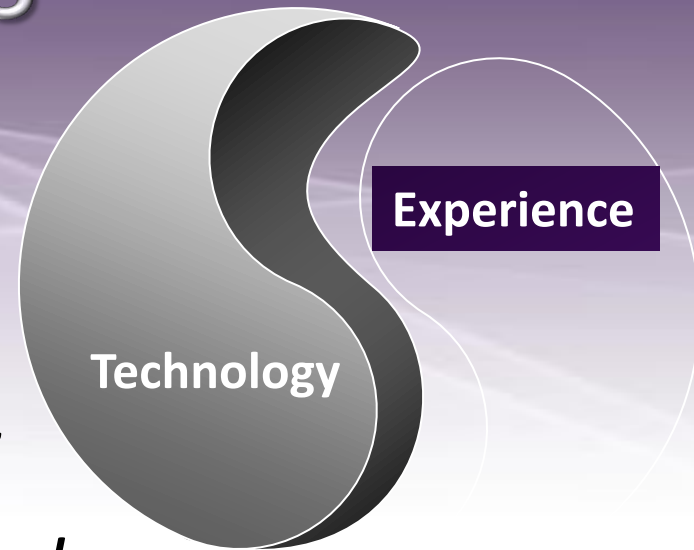
INTERNATIONAL CUSTOMERS

- 30 Countries
- Verticals
 - Government
 - Health & Medical
 - Transportation
 - Energy
 - Defense
 - Corporate
 - Academia
 - Special Events



SOLUTIONS

- WebEOC® *Professional*
- ESiWebFUSION™
- WebEOC® *Resource Manager*
- WebEOC® *Mapper Professional*
- WebEOC® *Disconnected Client*
- *Much more...*



ENERGY



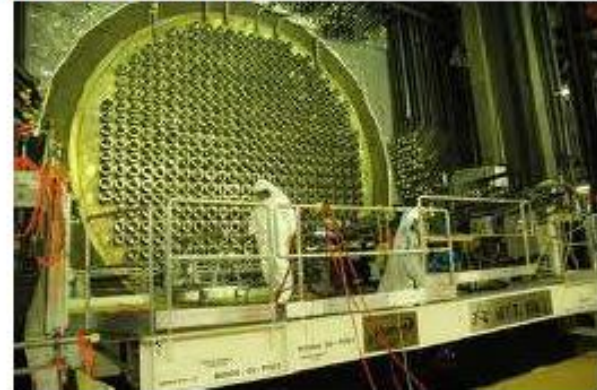
ONTARIO POWER GENERATION

- WebEOC links nuclear, hydro, and other generation facilities together
- Used a multiple emergency operations centers
- WebEOC is the foundation for daily operations, emergencies, and exercises



BRUCE POWER GENERATION

- Used to manage crisis management response
- Links multiple facilities into one WebEOC system
- Used for daily incident management and exercises



DEEPWATER HORIZON OIL SPILL

- Missions – 8,574
- Tasks – 8,625
- Financing and Requisitions
- GIS Mapping



“We have agreed to the Coast Guard’s request and made available our WebEOC process so they have better situational awareness and real-time data for where oil is sighted and then how quickly workers are dispatched to clean areas.” **Gov. Jindal 2010**

ACADEMIA



ACADEMIA

- Harvard
- UNC-Western
- Khalifa University
- Berkeley
- Indiana
- Purdue



UNIVERSITY OF WINDSOR

Emergency Planning and Preparedness

University of Windsor - WINNER 2011 ESI WebEOC Boundless Collaboration Award



University of Windsor Campus Community Police - WINNER 2012 Microsoft Technology Innovation Award

WebEOC 7.0

Links

- Parking Lot A (Exec) A1
- Parking Lot A (Exec) A5
- Parking Lot A PTZ
- Leddy Library West PTZ
- Dillon Hall PTZ
- Computer Centre (PTZ)
- Biology Building PTZ - Patricia

Folder List

Name
1 U of W Emergency Response Plan
2 July 08
3 City of Windsor Emergency Plan Nov/08
4 Communications Forms
5 Essex County Emergency Plan Oct/08
6 Essex County - HRA
7 ICS Position Instructions
8 Municipal Forms
9 Province of Ontario
10 U of W COOP Plans
11 U of W Departmental Emergency Plans



DEFENSE





FORT BRAGG



- Daily operational tool – delivers Common Operating Picture of installation activities, emergency management, and base security
- Used for tornadoes, hurricanes, severe weather, force protection, daily base operations, special activities
- Hundreds of users linking base operations and tenant units
 - 18th ABN Corps
 - 82nd ABN Div
 - Special Operations Command
 - 1st Sustainment Command
 - FORSCOM
 - US Army Reserve Command
 - Pope Field
- Received Army Certificate of Networthiness
- FY 2011 US Army Anti-terrorism award winner





KUWAIT NATIONAL GUARD

- WebEOC is deployed at the Kuwait National Guard in English and Arabic
- The system is used for crisis management as a training simulation tool
- Deployed across all military bases





DEFENSE



U.S. Department of Defense

325 CES/CEX, Tyndall AFB, FL

45SW, Patrick AFB, FL

Andrews AFB, MD

Joint Base Lewis-McChord, WA

JTF-CS, Fort Monroe, VA

MCAS Cherry Point, NC

Marine Corps Recruiting Depot (MCRD), San Diego, CA

USAG Benelux, Belgium

USAG Fort Bragg, NC

USAG Fort Leavenworth, KS

USAG Fort Lee, VA

USAG Fort Rucker, AL

USAG Fort Wainwright, AK

USAG, Rock Island Arsenal, IL

US Army - AMRDEC, Redstone Arsenal, AL



332 AEW, Balad Air Base, Iraq

47CS, Laughlin AFB, TX

Arnold AFB, TN

Henderson Hall, USMC, VA

Lackland AFB, TX

MCAS Iwakuni

Randolph AFB, TX

Southeastern Regional Medical Center at Fort Gordon, GA

USAG Fort Belvoir, VA

USAG Fort Carson, CO

USAG Fort Leonard Wood, MO

USAG Fort Meade, MD

USAG Fort Sill, OK

USAG Natick, MA

USAG, Vicenza

US Army - Software Engineering Directorate, Redstone Arsenal, AL



437CES Charleston AFB, SC

Altus AFB, OK

Camp Lejeune, NC

Joint Base San Antonio, TX

Luke AFB, AZ

MCB Quantico, VA

Red River Army Depot, TX

USAG Aberdeen Proving Ground, MD

USAG Adelphi Laboratory Center, MD

USAG Fort Benning, GA

USAG Fort Huachuca, AZ

USAG Fort Irwin, CA

USAG Fort McPherson, GA

USAG Fort Stewart, GA

USAG, Presidio of Monterey, CA

US Army Corps of Engineers (Kansas City)

USMC MAGTF 29 Palms, CA

USPACOM



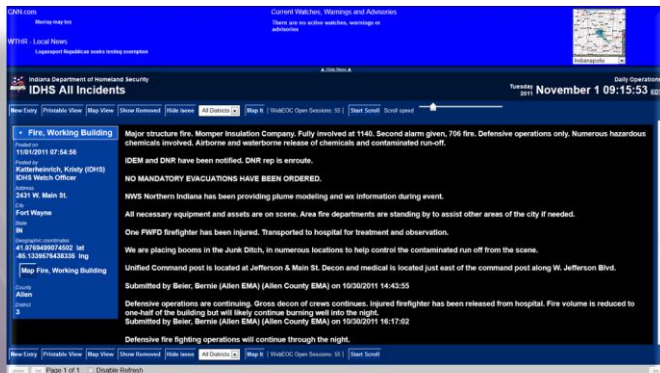
EMERGENCY MANAGEMENT



INDIANA HOMELAND SECURITY



- Daily operational tool for emergency management, intelligence fusion center, and national guard joint operations center
- Used for tornadoes, earthquakes, hurricanes, and special events
- Over 5,000 users to link 92 counties, 10 districts, 12 state agencies, 3 non-governmental organizations, and several federal partners
- Used for events including Indianapolis 500, National College Athletic Association Men's Final Four Basketball, Super Bowl XLVI, and U. S. National Level Exercise 2011



WebEOC REGIONAL DEPLOYMENTS

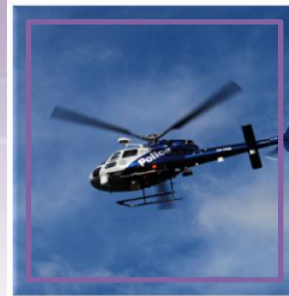
- Federal Partners
- Virginia DEM & Maryland EMA
- NCR Region
 - City of Alexandria
 - Arlington County
 - District of Columbia
 - Fairfax County
 - Loudoun County
 - Montgomery County
 - Prince William County
 - Prince George's County
 - AND all inclusive municipalities
- Metropolitan Washington Airports Authority



National Capital Region

- Other Regional Implementations
 - Baltimore Metro Council
 - Mid-America Regional Council (Kansas City area)
 - Southern California
 - Capital Area Council of Governments -CAPCOG (Texas)
 - Northeast Florida
 - South Florida
 - South Carolina

PUBLIC SAFETY





SOUTH AUSTRALIA FIRE

- WebEOC is used daily to communicate:
 - Fire danger
 - Fire unit status
 - Incidents / activity
- Used as command coordination tool between municipal and rural/volunteer fire agencies
- Major fire outbreaks are managed using WebEOC including support agencies such as law enforcement



COMMERCIAL



Staff tracking



COOP



CRM



Global Ops

LOCKHEED MARTIN

- Used by Space Command organization for daily operations
- Used extensively for response, exercises, and training simulations globally (6 licenses used around the world)

LOCKHEED MARTIN



WALGREENS



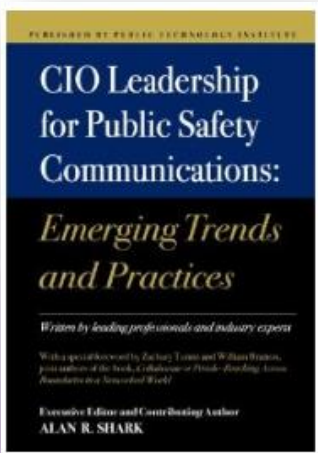
- District Managers and Facility Asset Managers
 - “See” what the other is doing with Recovery priorities
 - Reduces the number of phone calls and emails
 - Ease of reporting to Senior Management, FEMA, and State/local agencies
- Security Operations Center (SOC)
 - 8300 locations



- 13 May: Mississippi River Flooding (120 stores at risk)
- 15 May: Arizona & New Mexico Wildfires (60 stores at risk)
- 22 May: Joplin Missouri (2 stores severely damaged)
- 1 Jun: Upper Missouri River Flooding (45 stores at risk)
- 20 Aug: Hurricane Irene- Puerto Rico(111 stores at risk)
- 23 Aug: Earthquake, Chantilly Virginia (30 stores impacted)
- 27 Aug: Hurricane Irene- East Coast (2100 stores at risk, 433 impacted)
- 2 Sep: Texas Wildfires (150 stores at risk)
- 2 Sep: Tropical Storm Lee (90 stores at risk)
- 8 Sep: Tropical Storm Maria (400 stores at risk)
- 8 Sep: West Coast Power Outage (85 stores affected AZ-CA)
- 11 Oct: East Coast Snowstorm (1100 stores at risk, 83 impacted)

MONTGOMERY COUNTY MD

- Used to edit, update, track, and provide Continuity of Operations Plans (COOP)
- 83 separate department COOPs in system
- Used to replace legacy system and saved the county thousands of dollars



Key Staff and Responsibilities

Continuity of leadership is critical to ensure continuity of essential functions. Organizations should provide for a clear line of succession in the absence of existing leadership and the necessary delegations of authority to ensure that succeeding leadership has the legal and other authorities to carry out their duties.

Orders of Succession

Local Governments are responsible for establishing, promulgating, and maintaining orders of succession to key positions. Such orders of succession are an essential part of an organization's continuity of operations plan to ensure that organization personnel know who assumes the authority and responsibility of the organization's leadership if that leadership is incapacitated or becomes otherwise unavailable during a continuity situation. Orders should be of sufficient depth to ensure that the organization can manage and direct its essential functions and operations throughout any emergency.

Boulder County Executive Team

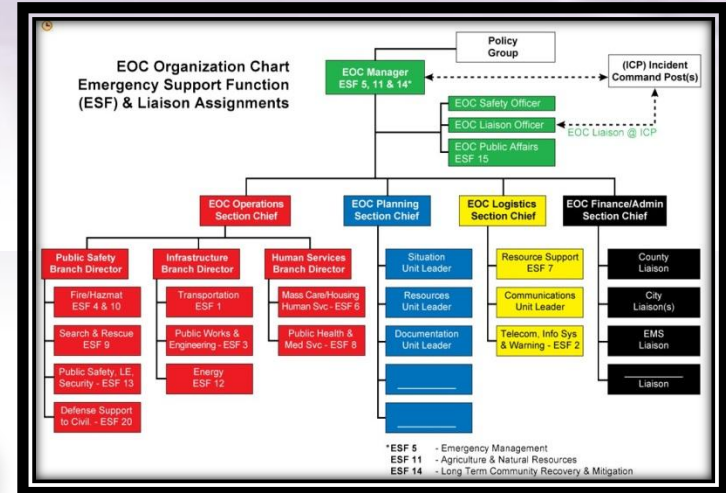
	County Commissioners (1)	County Commissioners (2)	County Commissioners (3)
Name:	Cindy Domenco	Deb Gardner	Will Toor
Position:	Commissioner	Commissioner	Commissioner
Department:	County Commissioner Office	County Commissioner Office	County Commissioner Office
Cell Phone:	303 961 7458	303 818 8495	303 591 6669
Office Phone:	303 441 4503	303 441 4508	303 441 4609
Email:	cdomenco@bouldercounty.org	dgardner@bouldercounty.org	wtoor@bouldercounty.org
Responsibility:	Local Law Enforcement	Local Fire Protection	Public Health
Name:	Joe Pelle		Jeff Zayach
Position:	Sheriff		Director
Department:	Sheriff		Public Health
Cell phone:	303 910 1033		303 944 8055
Office Phone:	303 441 4809		303 441 4609
Email:	jpele@bouldercounty.org		jzayach@bouldercounty.org
Responsibility:	Public Safety	The Fire Chief in the jurisdiction of the fire protection district where the incidents occur. see attached roster.	

Corporate Affairs

Boulder County COOP COG

Department	Primary Site	Resources Needed at Alternate Site	Prioritized Core Functions After Event		
			First	Second	Third
Parks and Recreation	Shelter Maintenance Building #4	(10) laptops	Ensure personal safety	Restor contracts	Decisions on location of operations
	Contact	(3) sat phones	Endure team safety	Activate alternative sites	
	Alternate Site	(4) 800MHz radios	Activate COOP	Establish Communications	
	County Jail	Back-up flash drive	Provide Status Updates		
	Contact	50 gallons gasoline for generator			
	# Staff Needed		# Staff Needed	# Staff Needed	# Staff Needed
			17	25	22

REQUIREMENTS



CRISIS MANAGEMENT SYSTEM PROJECT REQUIREMENTS

Requirements	WebEOC Professional
Affordability	Licensed Per Server, Unlimited Users
Maintenance	Minimal IT/EM demands; Multiple Software Support Plans
Highly Configurable	Can be Configured by Client WebEOC Administrator
Remote Use	Mobile applications – BlackBerry OSv6 and later, Apple iPhone (latest OS version), Apple iPad (latest OS version), Android devices (v2.1, 2.2, and 3.1)
Integration	Web Services API or ESiWebFUSION, Twitter plugin, SMS capability, cameras, etc; open architecture makes integration with other systems possible
Regional Implementations	State of Texas with over 40 licenses connected, State of South Carolina with over 30 licenses collaborating, MARC, National Capital Region; (All levels of government and private)
Tie-in Various Sectors	Supports Situational Awareness and COP for all response elements - EM, Public Health, others - at all levels (Federal, State, Local, Private)
Variety of Networks	Any method that supports TCP/IP traffic via HTTP/HTTPS. Hosted, Hybrid, Local, Virtual; Classified or Unclassified; Satellite, Cellular
Professional Services	16 years of implementations, process and EOC designing, project management, training, developing, and supporting; many employees with EM background
Help Desk	24/7 Support for Emergencies, Special Events & Exercises. We want to know when Customers are activated!