IntelliCast[SM] Target Notification

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CEO

intrado™

Informed Response.™

Intrado – Corp Overview

- ◥ Primary 9-1-1 infrastructure provider for 200+ million wireline and 77+ million wireless subscribers

- ◥ NASDAQ: National Markets - TRDO

- ◥ 800 Employees

- ◥ Distributed National Infrastructure with Geographically Diverse Hardened Server Sites

- ◥ Administrative Offices Based in Boulder, CO

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Emergency Notification - Key Elements

- Warning Precision
- Data Accuracy
- Fast Activation
- High Availability
- Scalable
- Secure
- Cost Effective

Intellicast Notification Model

◤ Includes listed, unlisted, unpublished numbers – in service order flow

◤ Capacity: 10,000 Homes in 10 minutes

◤ Geographically Specific

◤ Complex Message Scenarios Possible

◤ Diverse/Redundant Operations

◤ Integrated into Emergency Telephony System

◤ 9-1-1 Funding Options

◤ User defined operation parameters:

  ◤ The number of retries

  ◤ The interval duration on retries

  ◤ Whether to repeat message

  ◤ Whether to leave message on answering machine

◤ Technology Solutions for:

  ◤ TDD, fax, email and other modalities

  ◤ Language specific message delivery with 9-1-1 Plus

  ◤ Wireless integration possibilities with E9-1-1 Phase II Deployment

  ◤ Potential for Hierarchical Management of Federal, State and Local Government Ops

IntelliCast Target Notification Events for Forest Fires in Clear Creek County, CO


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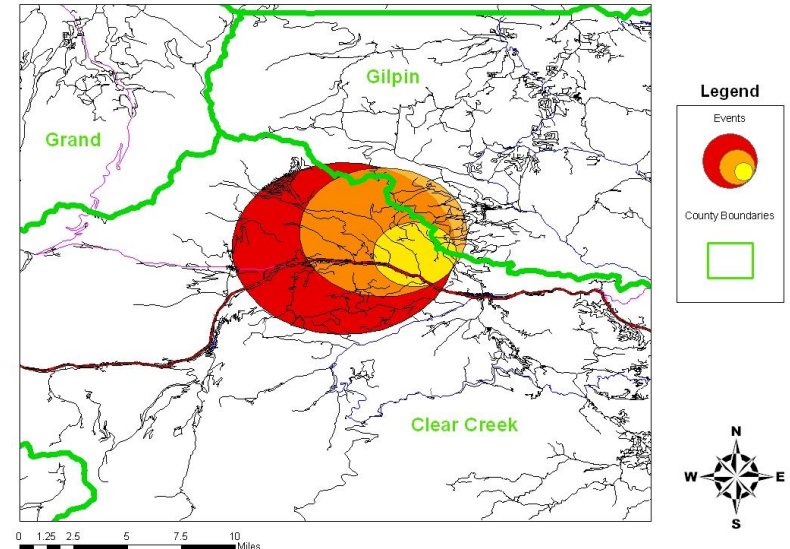
Typical Applications

- Suspect at large
- Haz-Mat situation
- Hostage situation
- Missing child or adult
- Wildlife threat
- Natural disaster
- Wildfire
- Terrorist threat/attack
- Others

Telephone Notification

▼ Well over 90% of all households have at least one telephone

▼ The telephone always is "on"

▼ Uses an existing, reliable network

▼ Preplan execution possible

▼ Precisely target a specific area

▼ Customized message delivery

▼ Controlled spatial warning origin

▼ Quickly disseminate information

▼ Reliable and fast

▼ Complements existing systems

▼ Highly cost effective
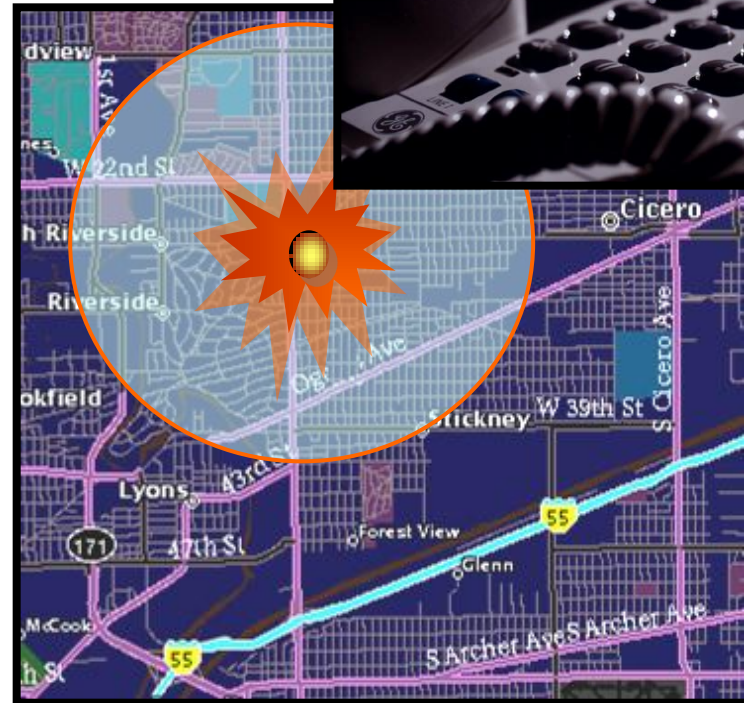
Target Notification – Call List

Deliver critical information to First Responders, SWAT Teams, Fire crews, OEM Personnel, Hospital staff, School officials, EMS Crews, National Guard, Search & Rescue Teams, etc.
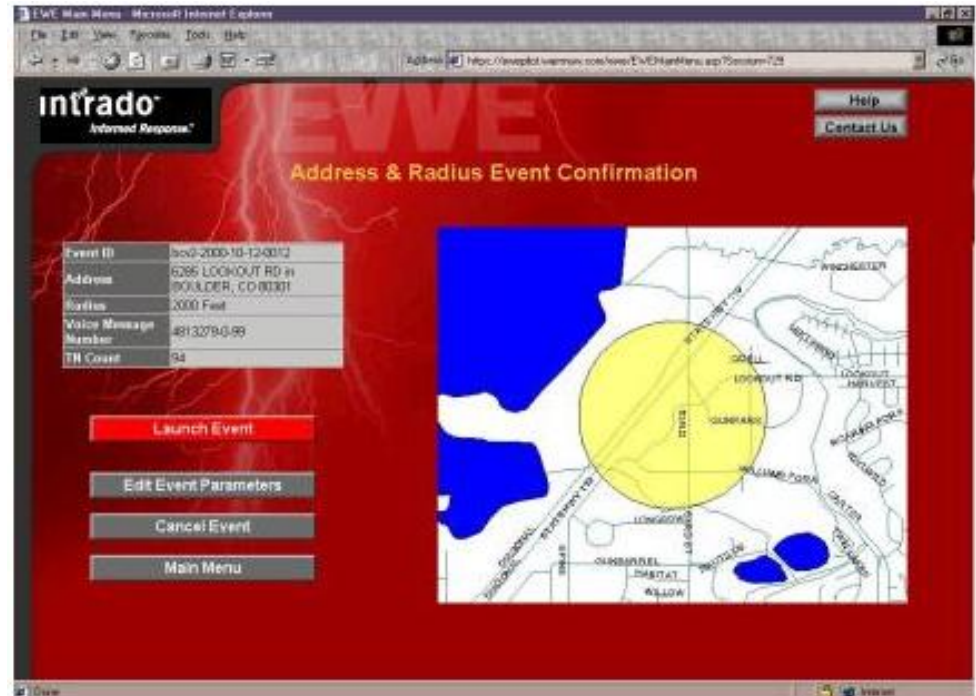
Target Notification– Pre-Planned

- Map out flood plains, areas around HazMat sites, chemical/petrol manufacturers, etc.

- Works with real time TN extracts within pre-planned areas
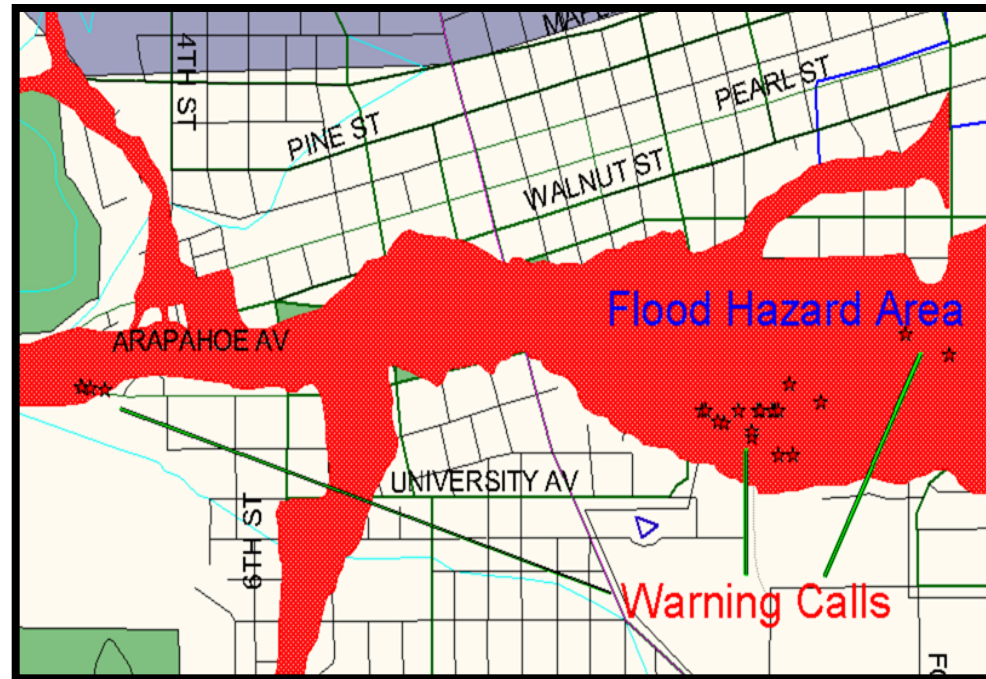
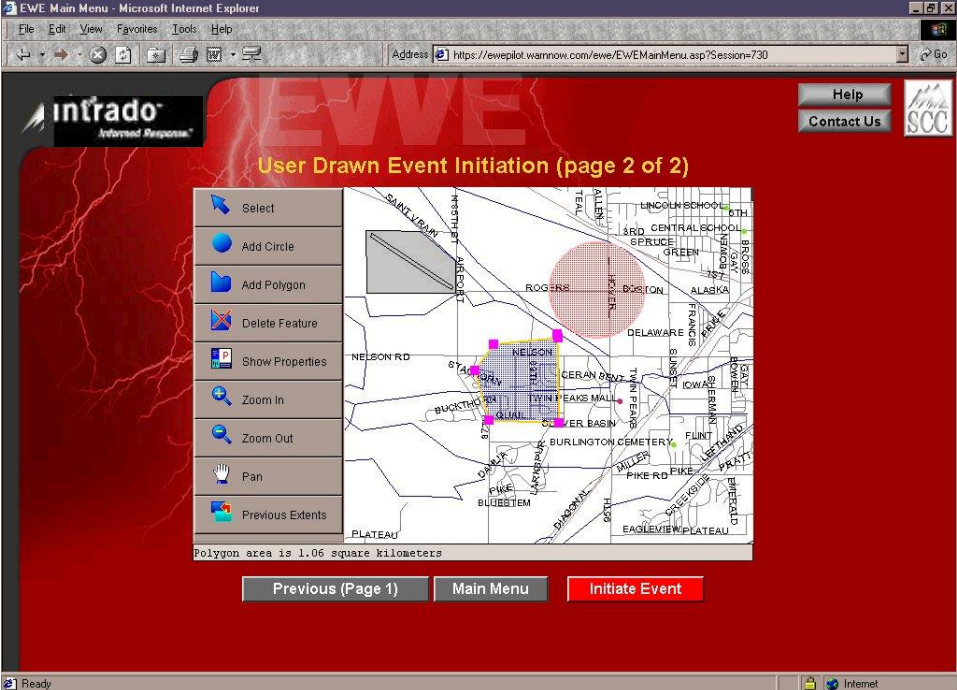# Target Notification – Address/Intersection & Radius Events

Map a radius around a specific address or intersection

Target Notification – User Drawn Polygon Events

Map a polygon of any shape linking key geographic points such as schools, bridges, intersections, etc.

Target Notification – Summary & Detail Reports

Provides instant reporting of event statistics on a summary and detail (TN) basis

Event Status - Microsoft Internet Explorer

Event Status

Status: 812 telephones will be called.

Event ID	bcv1-2000-10-12-0008
Event Type	Address & Radius
Message Number	4813279-0-56
TN Count	812
Launched By	bblackweld at SCCTest
Description	Avalanch in scenic canyon

| Event Status (available every 60 seconds)		Call Summary (available every 5 minutes)			
Total Delivered Messages:	0	Full Person:	0	No Answer:	0
Status:	Preparing Calls	Partial Person:	0	Busy:	0
		Full Machine:	0	Other:	0
		Partial Machine:	0	Aborted:	0
				Total Undelivered:	0

Close

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Colorado Wildfire Update

Notifications

- 41 Launches since 5/2002

- Five Counties loaded on an emergency basis

- 34,000 calls made

- Active Fires Included: Hayman, Black Mountain, Southfork, Deckers, Brook Forest, Schoonover
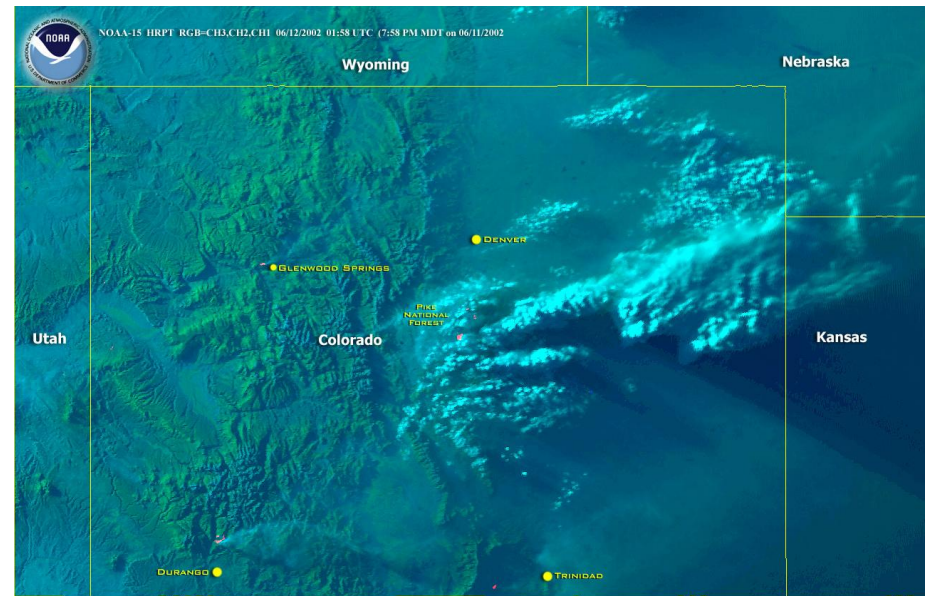
Impact..

- "This is something that, in my opinion and the opinion of most residents, is probably the most valuable tool we've had since 9-1-1."

  Barb Farland,
  Jefferson County Communications Manager

Questions…