



IntelliCastSM Target Notification



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CEO

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

Emergency Notification - Key Elements

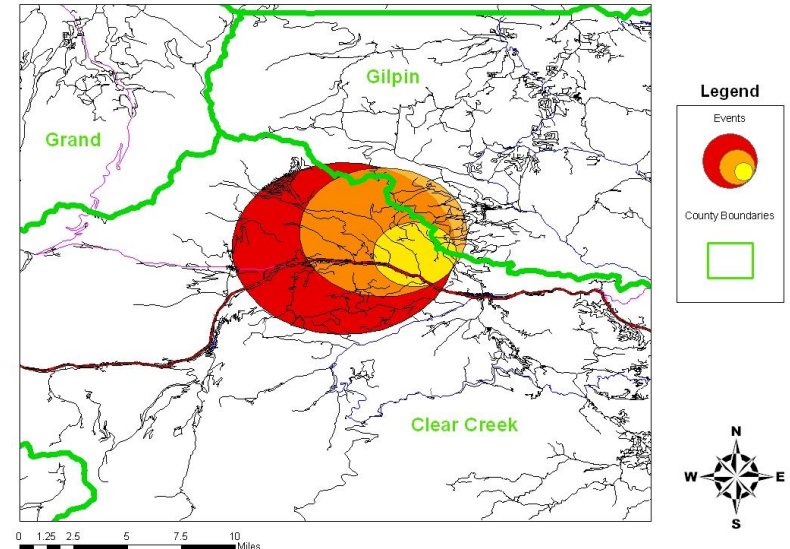
- ▼ Warning Precision
- ▼ Data Accuracy
- ▼ Fast Activation
- ▼ High Availability
- ▼ Scalable
- ▼ Secure
- ▼ Cost Effective



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- ▶ Includes listed, unlisted, unpublished numbers – in service order flow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



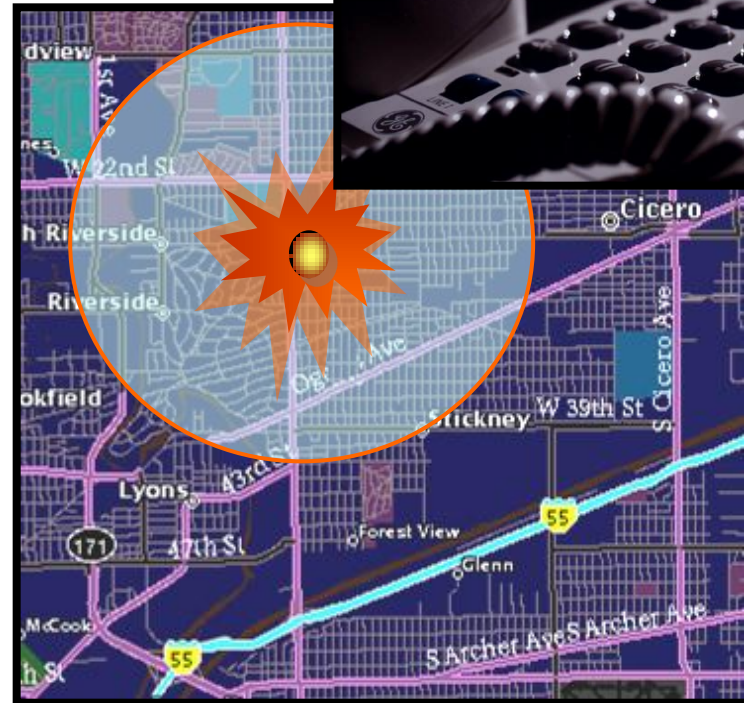
Typical Applications

- 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.

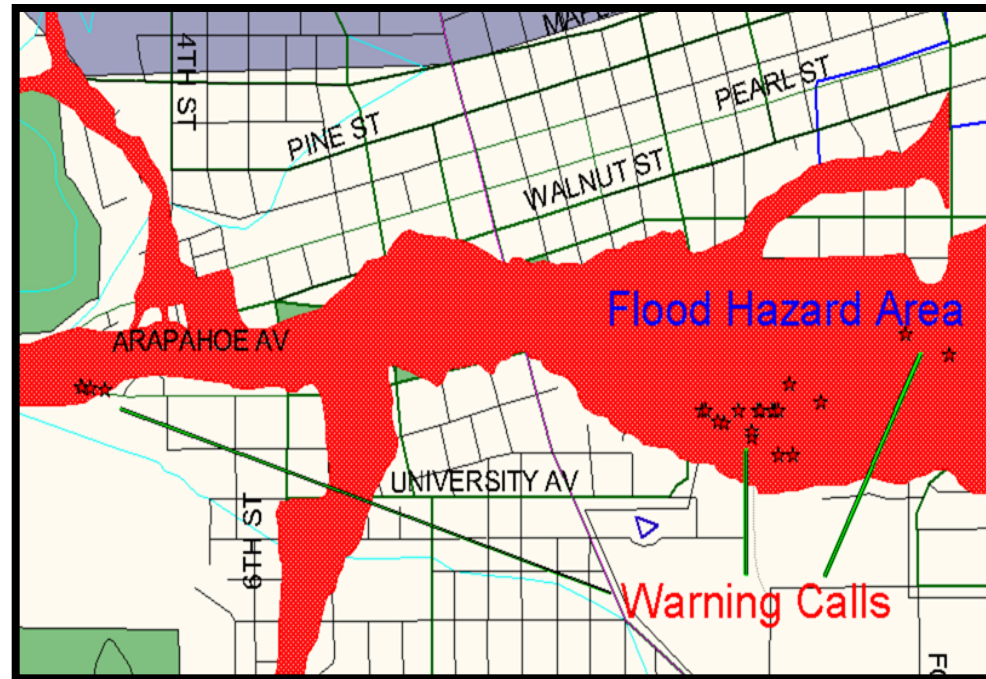
The screenshot shows a web browser window displaying the Intrado application. The page title is "Call List - Edit". The interface includes a search bar with the text "EKO_2" and a "Search" button. Below the search bar is a table with the following columns: "Delete", "TN", "Name", "Title", "Last Updated By", and "Update Date/Time". The table contains three rows of data:

| Delete | TN | Name | Title | Last Updated By | Update Date/Time |
|--------------------------|-----------|------------|-------|----------------------|-----------------------------|
| <input type="checkbox"/> | 302052234 | Joe | Major | anonymous at SCCText | Mon Oct 9 13:19:43 EDT 2006 |
| <input type="checkbox"/> | 302050636 | Lisa | Chief | anonymous at SCCText | Mon Oct 9 13:19:43 EDT 2006 |
| <input type="checkbox"/> | 302050433 | Fred Smith | Chief | anonymous at SCCText | Mon Oct 9 13:19:43 EDT 2006 |

At the bottom of the page, there are several buttons: "Reset Values", "Save List", "Launch List", "Return", and "Main Menu".

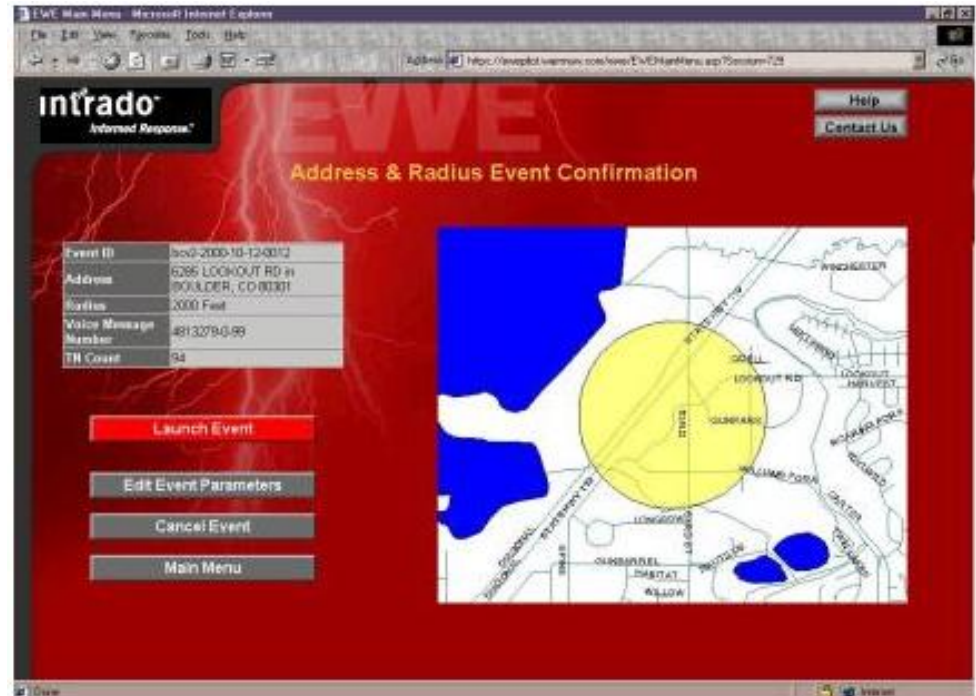
Target Notification– Pre-Planned

- 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



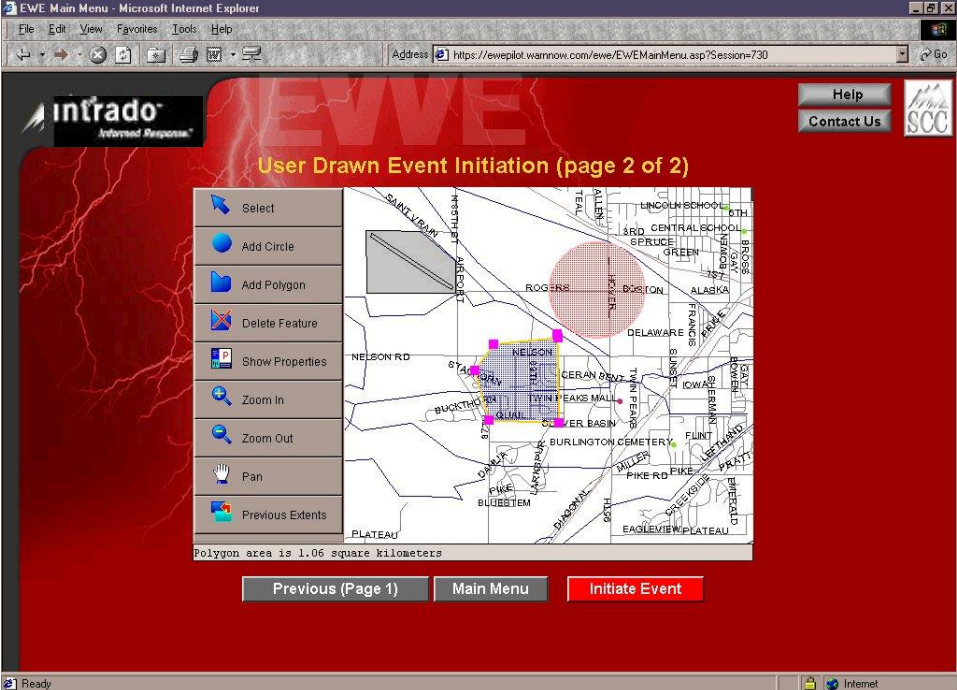
The screenshot displays the Intrado EWE web interface in a Microsoft Internet Explorer browser window. The page title is "Address & Radius Event Confirmation". On the left, a table lists event details:

| | |
|----------------------|--------------------------------------|
| Event ID | loc0-2000-10-12-0012 |
| Address | 6286 LOCKOUT RD in BOULDER, CO 80301 |
| Radius | 2000 Feet |
| Voice Message Number | 4813279099 |
| TN Count | 94 |

Below the table are four buttons: "Launch Event" (highlighted in red), "Edit Event Parameters", "Cancel Event", and "Main Menu". On the right, a map shows a yellow circular radius centered on a location in Boulder, CO, with surrounding streets and landmarks labeled. The interface also includes a "Help" button and a "Contact Us" link in the top right corner.

Target Notification – User Drawn Polygon Events

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



The screenshot displays the 'EWE Main Menu' web application in a Microsoft Internet Explorer browser. The address bar shows the URL: <https://ewepilot.warrior.com/ewe/EWEMainMenu.asp?Session=730>. The application header includes the 'intrado' logo with the tagline 'Informed Response' and navigation links for 'Help' and 'Contact Us'. The main content area is titled 'User Drawn Event Initiation (page 2 of 2)'. It features a map with a red background and a white grid. A yellow polygon is drawn on the map, covering a central area. A toolbar on the left side of the map contains the following options: Select, Add Circle, Add Polygon, Delete Feature, Show Properties, Zoom In, Zoom Out, Pan, and Previous Extents. Below the map, a status bar indicates 'Polygon area is 1.06 square kilometers'. At the bottom of the application, there are three buttons: 'Previous (Page 1)', 'Main Menu', and 'Initiate Event'. The browser's status bar at the bottom shows 'Ready' and 'Internet'.

Target Notification – Summary & Detail Reports

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



The screenshot shows a web browser window titled "Event Status - Microsoft Internet Explorer". The main content area has a red background with a lightning bolt graphic. The title "Event Status" is in yellow. Below it, the status is "Status: 812 telephones will be called." A table lists event details: Event ID (bcv1-2000-10-12-0008), Event Type (Address & Radius), Message Number (4813279-0-56), TN Count (812), Launched By (bblackweld at SCCTest), and Description (Avalanch in scenic canyon). Below this are two summary tables: "Event Status" (available every 60 seconds) and "Call Summary" (available every 5 minutes). The Event Status table shows "Total Delivered Messages: 0" and "Status: Preparing Calls". The Call Summary table shows various call status counts: Full Person (0), No Answer (0), Partial Person (0), Busy (0), Full Machine (0), Other (0), Partial Machine (0), Aborted (0), and Total Undelivered (0). A "Close" button is at the bottom right.

| Event Status | | Call Summary | | | |
|------------------------------|-----------------|-----------------------------|---|--------------------|---|
| (available every 60 seconds) | | (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 |

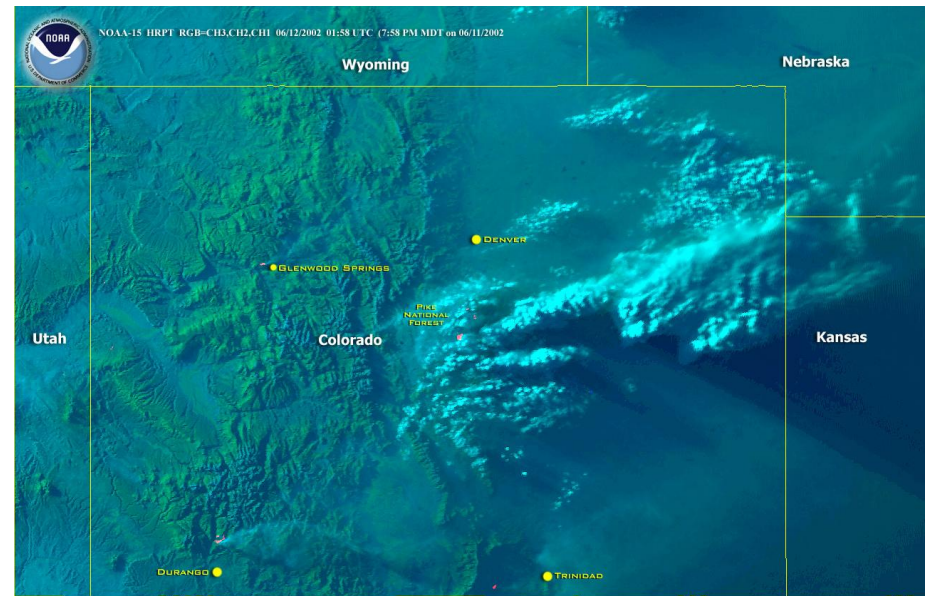


Colorado Wildfire Update



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...

