



# CEM Risk Events Feeds Guide

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Everbridge Suite

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<b>Critical Event Management (CEM) Risk Event Feeds .....</b>	<b>4</b>
<b>Feed Types.....</b>	<b>5</b>
General Risk Event Feeds.....	5
Weather Risk Event Feeds.....	8
Wildfire Risk Event Feeds.....	9
Hurricane Risk Event Feeds .....	10
Earthquake Risk Event Feeds .....	10
Tropical Storm Risk Event Feeds .....	10
Mobile Safety Risk Event Feeds.....	11
Operator-Entered Risk Events.....	11
<b>Everbridge RIMC Feeds.....</b>	<b>12</b>
Everbridge Risk Events, Everbridge Advisories .....	13
Everbridge Global Highlights and Situation Reports .....	14
Everbridge Travel Risk Events .....	15
Everbridge CA Evacuation Zones .....	16
Service Events.....	17
<b>Weather.....</b>	<b>18</b>
<b>Weather Events (US) .....</b>	<b>18</b>
Damage Threat Categories for Severe Thunderstorm Warning Segments .....	18
<b>Weather Events (Europe) .....</b>	<b>20</b>
Supported Countries.....	20
<b>Weather Events (Canada) .....</b>	<b>22</b>
<b>Weather Events (Japan).....</b>	<b>23</b>
<b>Weather Events (Australia) .....</b>	<b>24</b>
Wildfires (NIFC) .....	25
Hurricanes (GDACS) .....	26
Tropical Cyclones and Disturbances (NHC).....	27
Earthquakes.....	28
<b>State and Local Government.....</b>	<b>29</b>
<b>Mobile Safety.....</b>	<b>30</b>
<b>Operator-Entered Risk.....</b>	<b>31</b>
<b>Custom Feeds.....</b>	<b>32</b>
Self-Service Risk Events .....	32
<b>Other Feeds .....</b>	<b>33</b>
Signal .....	33
Dataminr .....	34
SAMdesk.....	35
International SOS.....	36
MitKat.....	37
Factal .....	38

# Critical Event Management (CEM) Risk Event Feeds

Everbridge provides out-of-the-box, premium, and self-service Risk Event Feeds with different product packages and configurations for CEM Customers.

There are different types of Risk Event Feeds. Types include events like Weather, Wildfire, Hurricane, or General, like Everbridge Risk Events. Feed type determines which categories and subcategories are used.

## Feed Types

### General Risk Event Feeds

Severities	
<ul style="list-style-type: none"> <li>Unknown</li> <li>Minor</li> <li>Moderate</li> <li>Severe</li> <li>Extreme</li> </ul>	
Categories	
Civil Unrest	<ul style="list-style-type: none"> <li>Armed Clash</li> <li>Aviation Worker Strike</li> <li>Cargo Transportation Strike</li> <li>Civil Demonstration</li> <li>Civil Rioting</li> <li>Civil Service Strike</li> <li>Energy Sector Strike</li> <li>General Civil Unrest</li> <li>General Strike</li> <li>Industrial Strike</li> <li>Medical Services Strike</li> <li>Mine Workers Strike</li> <li>Planned Strike</li> <li>Port Strike</li> <li>Public Transportation Strike</li> </ul>
Conflict/War	<ul style="list-style-type: none"> <li>Coup</li> <li>General Armed Conflict</li> <li>General Conflict/War</li> <li>Military Operation</li> </ul>
Crime	<ul style="list-style-type: none"> <li>Bank Robbery</li> <li>Disturbance</li> <li>General Violent Crime</li> <li>Hostage</li> <li>Office-Involved Shooting</li> <li>Police/Security Forces Response</li> <li>Robbery</li> <li>School Lockdown</li> <li>Shooting</li> <li>Stabbing</li> </ul>
Hazmat/Fire	<ul style="list-style-type: none"> <li>Natural Gas Leak</li> </ul>

	<ul style="list-style-type: none"> <li>• Fumes</li> <li>• Chemical Spill</li> <li>• Oil Spill</li> <li>• Fuel Spill</li> <li>• Explosive Materials</li> <li>• Structure Fire</li> <li>• Industrial Fire</li> <li>• Maritime Fire</li> <li>• Train Fire</li> <li>• Vehicle Fire</li> <li>• Electric Fire</li> <li>• Brush Fire</li> <li>• Biohazard</li> <li>• Unknown Substance</li> <li>• Emergency Response</li> <li>• Radioactive Agent</li> <li>• Non-Residential Fire</li> <li>• Wildfire</li> <li>• General HAZMAT/Fires</li> <li>• Chemical Agent</li> </ul>
Health/Disease	<ul style="list-style-type: none"> <li>• Air Quality</li> <li>• Quarantine</li> <li>• Public Health Advisory</li> <li>• Food Advisory</li> <li>• Disease Outbreak</li> <li>• General Health/Disease</li> </ul>
Local Disaster	<ul style="list-style-type: none"> <li>• Building Collapse</li> <li>• Dam Collapse</li> <li>• Mine Incident</li> <li>• Partial Collapse</li> <li>• Structure Collapse</li> <li>• Tunnel Collapse</li> <li>• Unsafe Structure</li> <li>• State of Emergency</li> <li>• Evacuation</li> <li>• General Local Disasters</li> <li>• Avalanche</li> <li>• Landslide</li> <li>• Subsidence</li> <li>• General Local Disaster</li> </ul>
Natural Disaster	<ul style="list-style-type: none"> <li>• Atmospheric/Space</li> <li>• Earthquake</li> <li>• Tropical Cyclone/Hurricane</li> <li>• Tsunami</li> </ul>

	<ul style="list-style-type: none"> <li>• Volcano</li> <li>• General Natural Disaster</li> </ul>
Other Security	<ul style="list-style-type: none"> <li>• Stampede</li> <li>• Homeland Security Advisory</li> <li>• Public Safety Advisory</li> <li>• Cyberattack</li> <li>• Curfew</li> <li>• General Security</li> </ul>
Weather	<ul style="list-style-type: none"> <li>• Flood</li> <li>• Tornado</li> <li>• Winter</li> <li>• Storm</li> </ul>
Terrorism/Suspicious Activity	<ul style="list-style-type: none"> <li>• Bomb Threat</li> <li>• Insurgent Attack</li> <li>• Terrorist Attack</li> <li>• Bioterrorism</li> <li>• Chemical Terrorism</li> <li>• Radiological</li> <li>• Nuclear Device</li> <li>• Terrorism Advisory</li> <li>• Bomb Detected</li> <li>• Bomb Explosion</li> <li>• Suspicious Activity</li> <li>• Suspicious Object</li> <li>• General Terrorism</li> </ul>
Transportation	<ul style="list-style-type: none"> <li>• Bridge Collapse</li> <li>• Travel Advisory</li> <li>• Border Closure</li> <li>• Port Closure</li> <li>• Public Transportation Disruption</li> <li>• Roadway Closure</li> <li>• Train Derailment</li> <li>• Waterway Closure</li> <li>• Air Travel Delay</li> <li>• Aircraft Fire</li> <li>• Aircraft Incident</li> <li>• Airport Closure</li> <li>• Airspace Restriction</li> <li>• Emergency Landing</li> <li>• Helicopter Crash</li> <li>• Plane Crash</li> <li>• Airliner Crash</li> <li>• Supply Chain Disruption</li> <li>• Air Accident</li> </ul>

	<ul style="list-style-type: none"> <li>• Flight Disruption</li> <li>• Marine Disruption</li> <li>• Rail Accident</li> <li>• Vehicle Accident</li> <li>• General Transportation</li> </ul>
Utility/Infrastructure	<ul style="list-style-type: none"> <li>• Boil Water Advisory</li> <li>• Fuel Disruption</li> <li>• Network Outage</li> <li>• Production Stoppage</li> <li>• Rolling Blackout</li> <li>• Water Main Break</li> <li>• Drinking Water</li> <li>• Gas Outage</li> <li>• Power</li> <li>• Sewage</li> <li>• Telecommunications</li> <li>• General Utility/Infrastructure</li> </ul>

## Weather Risk Event Feeds

Severities	
<ul style="list-style-type: none"> <li>• Unknown</li> <li>• Minor</li> <li>• Moderate</li> <li>• Severe</li> <li>• Extreme</li> </ul>	
Categories	Subcategories
Air Quality	<ul style="list-style-type: none"> <li>• Ashfall</li> <li>• Dust Storm</li> <li>• Dense Fog/Smoke</li> <li>• Blowing Dust</li> <li>• Other Air Quality Alert</li> </ul>
Flood	<ul style="list-style-type: none"> <li>• Areal Floods</li> <li>• Coastal Floods</li> <li>• Flash Floods</li> <li>• Hydrologic Outlook</li> <li>• Lakeshore Floods</li> <li>• Flood</li> <li>• Tsunamis</li> <li>• Storm Surges</li> </ul>
Frost & Freeze	<ul style="list-style-type: none"> <li>• Extreme Cold</li> <li>• Frost</li> <li>• Freeze</li> </ul>



	<ul style="list-style-type: none"> <li>Freezing Fog</li> <li>Hard Freeze</li> </ul>
Heat	<ul style="list-style-type: none"> <li>Excessive Heat</li> <li>Fire Weather</li> <li>Heat</li> </ul>
Marine & Coastal	<ul style="list-style-type: none"> <li>Debris Flow</li> <li>Freezing Rain</li> <li>Low Water</li> <li>Marine Hazards</li> <li>Coastal Floods</li> <li>Hazardous Seas and High Surf</li> <li>Hazardous Winds and Gales</li> <li>Small Craft Hazards</li> </ul>
Weather	<ul style="list-style-type: none"> <li>General</li> </ul>
Thunderstorm	<ul style="list-style-type: none"> <li>Severe Thunderstorm</li> <li>Flash Floods</li> </ul>
Tornado	<ul style="list-style-type: none"> <li>Tornado</li> </ul>
Tropical Storm	<ul style="list-style-type: none"> <li>Hurricane</li> <li>Hurricane/Typhoon</li> <li>Tropical Storm</li> </ul>
Wind	<ul style="list-style-type: none"> <li>Wind</li> <li>High Wind</li> <li>Destructive Wind</li> <li>Extreme Wind</li> <li>Lake Wind</li> </ul>
Winter Weather	<ul style="list-style-type: none"> <li>Winter Weather</li> <li>Avalanche</li> <li>Blizzard</li> <li>Extreme Cold</li> <li>Freezing Rain</li> <li>Ice Storm</li> <li>Lake Effect Snow</li> <li>Snow Squall</li> <li>Wind Chill</li> <li>Winter Storm</li> </ul>

## Wildfire Risk Event Feeds

Severities
<ul style="list-style-type: none"> <li>Unknown</li> <li>Minor</li> <li>Moderate</li> </ul>

<ul style="list-style-type: none"> <li>Severe</li> <li>Extreme</li> </ul>	
Categories	Subcategories
<ul style="list-style-type: none"> <li>Wildfire</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>

## Hurricane Risk Event Feeds

Severities	
<ul style="list-style-type: none"> <li>Unknown</li> <li>Minor</li> <li>Moderate</li> <li>Severe</li> <li>Extreme</li> </ul>	
Categories	Subcategories
<ul style="list-style-type: none"> <li>Hurricane</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Additional Alerting Properties	
<ul style="list-style-type: none"> <li>60 km/h</li> <li>90 km/h</li> <li>120 km/h</li> <li>Projected path of the hurricane</li> </ul>	

## Earthquake Risk Event Feeds

Severities	
<ul style="list-style-type: none"> <li>Unknown</li> <li>Minor</li> <li>Moderate</li> <li>Severe</li> <li>Extreme</li> </ul>	
Categories	Subcategories
<ul style="list-style-type: none"> <li>Earthquake</li> </ul>	<ul style="list-style-type: none"> <li>N/A</li> </ul>
Additional Alerting Properties	
<ul style="list-style-type: none"> <li>Magnitude</li> </ul>	1-10

## Tropical Storm Risk Event Feeds

Severities	
<ul style="list-style-type: none"> <li>Unknown</li> <li>Minor</li> <li>Moderate</li> <li>Severe</li> </ul>	

<ul style="list-style-type: none"> <li>• Extreme</li> </ul>	
Categories	Subcategories
<ul style="list-style-type: none"> <li>• Tropical Storm</li> </ul>	<ul style="list-style-type: none"> <li>• N/A</li> </ul>

## Mobile Safety Risk Event Feeds

Severities
<ul style="list-style-type: none"> <li>• Unknown</li> <li>• Minor</li> <li>• Moderate</li> <li>• Severe</li> <li>• Extreme</li> </ul>
Categories Only
<ul style="list-style-type: none"> <li>• Mobile Safety</li> </ul>

## Operator-Entered Risk Events

Severities
<ul style="list-style-type: none"> <li>• Unknown</li> <li>• Minor</li> <li>• Moderate</li> <li>• Severe</li> <li>• Extreme</li> </ul>
Categories Only
<ul style="list-style-type: none"> <li>• Civil Unrest</li> <li>• Conflict/War</li> <li>• Crime</li> <li>• Hazmat/Fire</li> <li>• Health/Disease</li> <li>• Hurricane</li> <li>• Local Disaster</li> <li>• Natural Disaster</li> <li>• Other Security</li> <li>• Weather</li> <li>• Terrorism/Suspicious Activity</li> <li>• Transportation</li> <li>• Utility/Infrastructure</li> <li>• Wildfires</li> </ul>

# Everbridge RIMC Feeds

Everbridge Risk Intelligence Monitor Center (RIMC) leverages many diverse information sources to provide early warning of Risk Events at all levels, from neighborhood to international.

## Everbridge Risk Events, Everbridge Advisories

The Risk Intelligence Monitoring Center combines thousands of trustworthy data sources with an experienced team of analysts to provide verified, real-time data about potentially threatening events around the world.

Everbridge Risk Events, Everbridge Advisories	
Source	Everbridge
Type	General
Additional Notes	
<ul style="list-style-type: none"> <li>• <b>Everbridge Advisories</b> from the RIMC are derived from thousands of trustworthy data sources and curated by an experienced team of analysts. They provide global intelligence about future and ongoing safety, security, and health risks. Everbridge Advisories allow Everbridge Risk Intelligence Monitoring Center Analysts to provide <b>forward-looking</b> global intelligence.</li> <li>• <b>Everbridge Risk Events</b> feed may also contain Auto-published Risk Events. See the <a href="#">Auto-Published Risk Events Guide</a> for more details.</li> </ul>	

## Everbridge Global Highlights and Situation Reports

**Everbridge Global Highlights** from the Risk Intelligence Monitoring Center provide summaries and analyses of events or conditions in a country. Each highlight includes the assessment of professional analysts about the potential impact on travel and security.

**Everbridge Situation Reports** from the Risk Intelligence Monitoring Center provide timely, in-depth, contextual information about events that may impact organizational strategic planning, assets, supply chain resiliency, and traveler and corporate security. These long-form reports include the latest developments of tactical and strategic importance on complex events worldwide. Situation reports may also cover complex, long-term developments around the globe such as terrorism, drug wars, piracy, and civil unrest. Also covered are significant outbreaks of infectious diseases, particularly virulent and widespread seasonal illnesses, and health-related developments.

Everbridge Global Highlights, Everbridge Situation Reports	
Source	Everbridge
Type	General
Additional Notes	
Everbridge Global Highlights and Situation Reports are only alertable for the <b>Other Security</b> category.	

## Everbridge Travel Risk Events

The **Everbridge Travel Risk Events** feed (previously known as Anvil Risk Event Feed) delivers verified, real-time information on global threats, offering tailored advice and severity levels specifically for travelers.

Everbridge Travel Risk Events	
<b>Source</b>	Everbridge
<b>Type</b>	General
<b>Notes</b>	Auto-published Risk Events can also be found in this feed. See the <a href="#">Auto-Published Risk Events Guide</a> for more details.

## Everbridge CA Evacuation Zones

**Everbridge CA Evacuation Zones** from the Risk Intelligence Monitoring Center provides essential and actionable information during California wildfire or emergency evacuations. This information is aggregated from a wide array of official sources. However, due to the dynamic nature of these emergency situations, new or updated evacuation orders or warnings may be issued before changes are reflected in Everbridge. Residents and those operating near fires should sign up for automated alert notification services and closely follow the instructions of local authorities during these potential life-threatening safety events.

Everbridge CA Evacuation Zones	
Source	Everbridge
Type	Evacuations
Categories	
<ul style="list-style-type: none"> <li>Local Disaster</li> </ul>	
Subcategories	
<ul style="list-style-type: none"> <li>Evacuation</li> </ul>	
Severities	
Unknown	
Minor	
Moderate	
Severe	
Extreme	



## Service Events

The **Service Events Risk Event Feed** provides real-time Events whenever an Everbridge Analyst updates the Risk Rating of a Country or City.

Service Events	
Source	Everbridge
Type	SERVICE_EVENTS

# Weather

## Weather Events (US)

The U.S. National Weather Service (NWS) issues watches, warnings, and advisories for weather hazards. The NWS issues a watch when conditions are favorable for a significant weather event to develop; it issues a warning when hazardous conditions are expected and you may have to take action, such as delaying travel, staying indoors, dressing for extreme weather, or evacuating. Visual Command Center (VCC) can also alert you to advisories, which indicate a type of weather is expected that is not severe enough to merit a warning, but which may cause significant inconvenience or make travel hazardous.

Weather Events (US)	
Source	U.S National Weather Service
Type	Weather
Additional Notes	
<ul style="list-style-type: none"> <li>Risk Events are displayed as polygons.</li> </ul>	

## Damage Threat Categories for Severe Thunderstorm Warning Segments

The National Weather Service (Weather Events US) can convey the severity and potential impacts of thunderstorm winds and hail by adding a "damage threat" tag to Severe Thunderstorm Warnings.

The three categories, in order of lowest to highest damage threat, are:

1. Base (default)
2. Considerable
3. Destructive

These tags and additional messaging are designed to promote immediate action based on the threats.

The criteria for a baseline or **Base** severe thunderstorm warning are 1.00-inch (quarter-sized) hail and/or 58 mph thunderstorm winds. This will not activate a Wireless Emergency Alert (WEA) on smartphones. When no damage threat tag is present, damage is expected to be at the base level.

The criteria for a **Considerable** damage threat are at least 1.75-inch diameter (golf ball-sized) hail and/or 70 mph thunderstorm winds. This will not activate WEA.

The criteria for a **Destructive** damage threat are at least 2.75-inch diameter (baseball-sized) hail and/or 80 mph thunderstorm winds. Warnings with this tag will automatically activate WEA on smartphones within the warned area.

Thunderstorm Damage Threat (tag category)	Wind	Hail Diameter	WEA?
Base (No tag - default)	58 mph	1.00-inch (quarter- sized)	No
Considerable	70 mph	1.75-inch (golf ball- sized)	Yes
Destructive	80 mph	2.75-inch (baseball- sized)	Yes

**NOTE:** Refer to the [National Weather Service website](#) for more information.

## Weather Events (Europe)

The Weather Company provides weather watches, warnings, statements, and advisories in Europe which are issued by MeteoAlarm.

Weather Events (Europe)	
<b>Aggregator</b>	The Weather Company
<b>Source</b>	MeteoAlarm
<b>Type</b>	Weather
Additional Notes	
<ul style="list-style-type: none"> <li>To reduce duplicate alerting, Everbridge aggregates events received from The Weather Company into a single alertable event across event description, time, and distance thresholds.</li> <li>Risk Events are displayed as polygons.</li> </ul>	

## Supported Countries

The following countries are covered by the **Weather Events (Europe)** feed:

Country Name	countryCode
Austria	AT
Australia	AU
Belgium	BE
Bosnia-Herzegovina	BA
Bulgaria	BG
Canada	CA
Croatia	HR
Cyprus	CY
Czech Republic	CZ
Denmark	DK
Estonia	EE
Finland	FI
France	FR
Germany	DE
Greece	GR
Hungary	HU
Iceland	IS
Ireland	IE
Israel	IL

Italy	IT
Japan	JP
Latvia	LV
Lithuania	LT
Luxemburg	LU
Macedonia (the former Yugoslav Republic of)	MK
Malta	MT
Moldova	MD
Montenegro	ME
Netherlands	NL
Norway	NO
Poland	PL
Portugal	PT
Romania	RO
Serbia	RS
Slovakia	SK
Slovenia	SI
South Korea	KR
Spain	ES
Sweden	SE
Switzerland	CH
United Kingdom	UK
United States of America	US

## Weather Events (Canada)

The Weather Company provides weather watches, warnings, statements, and advisories in Canada which are issued by Environment and Climate Change Canada.

Weather Events (Canada)	
<b>Aggregator</b>	The Weather Company
<b>Source</b>	Environment and Climate Change Canada
<b>Type</b>	Weather
Additional Notes	
<ul style="list-style-type: none"> <li>To reduce duplicate alerting, Everbridge aggregates events received from The Weather Company into a single alertable event across event description, time, and distance thresholds.</li> <li>Risk Events are displayed as polygons.</li> </ul>	

## Weather Events (Japan)

The Weather Company provides weather watches, warnings, statements, and advisories in Japan which are issued by the Japan Meteorological Agency.

Weather Events (Japan)	
<b>Aggregator</b>	The Weather Company
<b>Source</b>	Japan Meteorological Agency
<b>Type</b>	Weather
Additional Notes	
<ul style="list-style-type: none"> <li>To reduce duplicate alerting, Everbridge aggregates events received from The Weather Company into a single alertable event across event description, time, and distance thresholds.</li> <li>Risk events are displayed as polygons.</li> </ul>	

## Weather Events (Australia)

The Weather Company provides weather watches, warnings, statements, and advisories in Australia which are issued by the Australian Government Bureau of Meteorology. Tsunami warnings are issued by the Joint Australian Tsunami Warning Centre (JATWC) for Australian coastal locations and offshore territories.

Weather Events (Australia)	
<b>Aggregator</b>	The Weather Company
<b>Source</b>	Australian Government Bureau of Meteorology
<b>Type</b>	Weather
Additional Notes	
<ul style="list-style-type: none"> <li>To reduce duplicate alerting, Everbridge aggregates events received from The Weather Company into a single alertable event across event description, time and distance thresholds.</li> <li>Risk Events are displayed as polygons.</li> </ul>	



## Wildfires (NIFC)

The National Interagency Fire Center (NIFC) provides information about active wildfires in the US. NIFC receives fire location and perimeter reports from federal, state, local, and non-governmental agencies involved in wildland firefighting.

Wildfires (NIFC)	
Source	National Interagency Fire Center (NIFC)
Type	Wildfire

## Hurricanes (GDACS)

The **Global Disaster Alert Coordination System (GDACS)**, a joint initiative of the United Nations and the European Union, provides information on tropical storms. Reports include an estimate of the impact based on the magnitude of each event and possible risk to the nearby population.

Hurricanes (GDACS)	
<b>Source</b>	Global Disaster Alert Coordination System (GDACS)
<b>Type</b>	Hurricane
Categories	
<ul style="list-style-type: none"> <li>Hurricane</li> </ul>	
Wind Swaths	
<ul style="list-style-type: none"> <li>60 km/h</li> <li>90 km/h</li> <li>120 km/h</li> <li>Projected Path of Hurricane</li> </ul>	
Additional Notes	
<ul style="list-style-type: none"> <li>The Hurricane risk event feed is alertable across wind speeds or the hurricane's projected path.</li> <li>For hurricane event end date and time, CEM automatically adds 1 day to the expiration date provided by GDACS.</li> </ul>	

## Tropical Cyclones and Disturbances (NHC)

The National Hurricane Center's (NHC) mission is to save lives, mitigate property loss, and improve economic efficiency by issuing the best watches, warnings, forecasts, and analyses of hazardous tropical weather while increasing understanding of these hazards.

Tropical Cyclones and Disturbances	
<b>Source</b>	National Hurricane Center and Central Pacific Hurricane Center
<b>Type</b>	Tropical Storm
Categories	
<ul style="list-style-type: none"> <li>Tropical Storm</li> </ul>	
Hurricane Severity Probabilities for Next 5 Days	
Minor	0-40%
Moderate	40-60%
Severe	60-90%
Extreme	90%+
Additional Notes	
<ul style="list-style-type: none"> <li>This feed provides early warnings when tropical cyclones may be developing. For each basin, it reports the location, if any, where cyclone activity is most likely.</li> <li>The Tropical Storm Feed will only report a single risk event for each of the three monitored basins: Central Pacific, Eastern Pacific, and Atlantic.</li> <li>As the chances of affected asset proximity are low, it is advised to set the Alert Settings or Workflows to 'Always Alert' for this Risk Event Feed.</li> </ul>	

## Earthquakes

The U.S. Geological Survey provides worldwide earthquake information. Earthquake reports include magnitude (a measure of the quake's energy). Where available, reports also include intensity, which is a measure of the quake's effects on people and structures.

Earthquakes	
<b>Source</b>	U.S. Geological Survey (USGS)
<b>Type</b>	Earthquake
Additional Notes	
<ul style="list-style-type: none"> <li>• Earthquake Alert Settings are aligned to magnitude rather than risk event severity: low, moderate, extreme, severe.</li> <li>• CEM will alert on an earthquake when any sensor is above the alerting threshold. Sensor values may differ significantly before a consensus value is produced and reported as magnitude. Therefore, you may have an alert workflow meet the alerting threshold when the magnitude is less than the threshold.</li> <li>• <a href="#">Reporting times from USGS</a> depend on the size and location of the earthquake. <ul style="list-style-type: none"> <li>◦ An earthquake in California is processed and posted to the system in 2.5 minutes (on average). This is because our seismic network is very extensive in California, where there are many earthquakes and many people.</li> <li>◦ An earthquake in the U.S. outside of California (where seismic networks are not as dense), is typically posted within 8 minutes.</li> <li>◦ An earthquake outside the United States, where the seismic network is sparse in some areas, takes 20 minutes (on average) to process and post. Our webpages with real-time information are cached for 60 seconds, so there might be an additional delay of up to 60 seconds for the webpage to be updated.</li> </ul> </li> </ul>	

# State and Local Government

The **Everbridge Nixle** service enables government agencies to send emergency messages. Agencies that use Everbridge Nixle include local police departments, county emergency management offices, and municipal governments in all 50 states.

State and Local Government	
Source	Everbridge Nixle
Type	General
Additional Notes	
<ul style="list-style-type: none"> <li>Everbridge Nixle does not currently support CEM subcategories for Alerting workflows</li> <li>Some local agency risk events have significantly longer End Times associated with the risk event. These past events will be displayed in the timeline.</li> <li>Risk Events are displayed as polygons.</li> </ul>	

# Mobile Safety

The Mobile Safety feed displays alerts in Visual Command Center when a Safety event, such as an SOS, is triggered from a mobile device.

Mobile Safety	
Source	Everbridge Mobile App
Type	Mobile Safety

# Operator-Entered Risk

Visual Command Center users can add custom risk events through the Operator Console. This lets you capture events important to your Organization that have not been reported by the data sources supplied with VCC.

Operator-Entered Risk	
Source	Manual entry from VCC Operator Console
Type	Operator-Entered Risk

# Custom Feeds

## Self-Service Risk Events

In addition to the many Risk Event Feeds that Everbridge offers, Self-Service Risk Events provide the ability to send your exclusive risk data or data from a third party to your Everbridge Organization using a RESTful API.

Self-Service Risk Events	
Documentation	<a href="#">CEM Self-Service Risk Events</a>
Type	General, Weather, or Wildfire
Additional Notes	
<ul style="list-style-type: none"> <li>Purchase Required</li> </ul>	



# Other Feeds

## Signal

**Signal** is an open-source intelligence-gathering solution for organizations with distributed workforces, regulatory compliance requirements and that care about employee safety, cyber security, and intellectual property. Signal enables organizations to gain situational awareness from a variety of data sources including social media, the dark web, and the deep web.

Signal	
<b>Source</b>	Signal
<b>Type</b>	General
Additional Notes	
<ul style="list-style-type: none"> <li>• Signal purchase required.</li> <li>• 'Always Alert' is not supported for this Risk Event Feed.</li> </ul>	

## Dataminr

The **Dataminr** platform detects signals of high-impact events and emerging risks from within publicly available data.

Dataminr	
Source	Dataminr
Type	General
Severity Mappings	
Everbridge CEM	Dataminr
• Severe	• Flash - Top Priority
• Moderate	• Urgent - Higher Priority
• Low	• Alert - Lower Priority
Additional Notes	
<ul style="list-style-type: none"> <li>• Requires Dataminr purchase.</li> <li>• 'Always Alert' is not supported for this Risk Event Feed.</li> <li>• Dataminr events are only visible at a zoom of 200 miles or less in Visual Command Center.</li> </ul>	

## SAMdesk

**SAMdesk** is a global disruption monitoring platform powered by big data and artificial intelligence. SAMdesk is available through Risk Event Self-Service.

Samdesk	
<b>Source</b>	Samdesk
<b>Type</b>	General
Additional Notes	
<ul style="list-style-type: none"> <li>Samdesk purchase required.</li> <li>SAMdesk category mappings can be configured from the SAMdesk service: <b>Settings &gt; Account &gt; Everbridge</b>.</li> </ul>	

## International SOS

**International SOS** monitors and reports on a host of international risk factors, including civil unrest in the form of protests, demonstrations, strikes, and curfews; terrorist threats; transportation issues such as airport closures, fuel shortages, strikes, and disruptions due to major accidents or security procedures associated with public events; natural disasters; and medical risks and outbreaks of well-known and emerging diseases.

International SOS	
<b>Source</b>	International SOS
<b>Type</b>	General
Additional Notes	
<ul style="list-style-type: none"> <li>International SOS purchase required.</li> </ul>	

## MitKat

Through the strategic deployment of embedded analysts within the Indian landscape, **MitKat Advisory Services** delivers near real-time, curated reporting of events in India.

MitKat	
Source	MitKat Advisory Services
Type	General
Additional Notes	
Purchase Required	

## Factal

**Factal** discovers emerging and high-risk events ahead of major media reports. Powered by a hybrid of AI and experienced journalists, Factal detects early signals, filters out the noise, and verifies the facts at the speed of social media.

Source	Type
Factal	General
Additional Notes	
Purchase Required	