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From Risk to Resilience

CNRS 60 Serving knowledge since 1962

Agenda

Emergency Management Solution

Overview of ArcGIS Solutions

Emergency Management Solution Overview

How to use the solution

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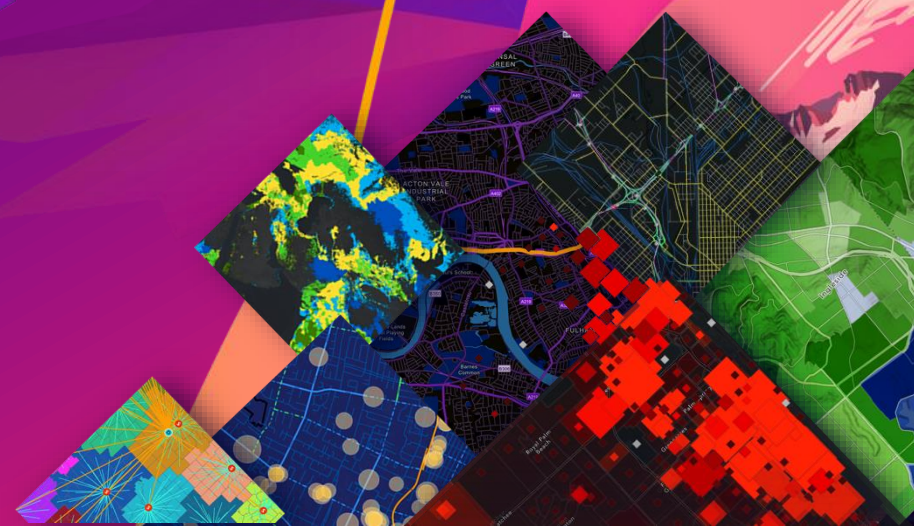
Quick Glimpse about ArcGIS solutions



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Public Safety Solutions

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Emergency Management Operations

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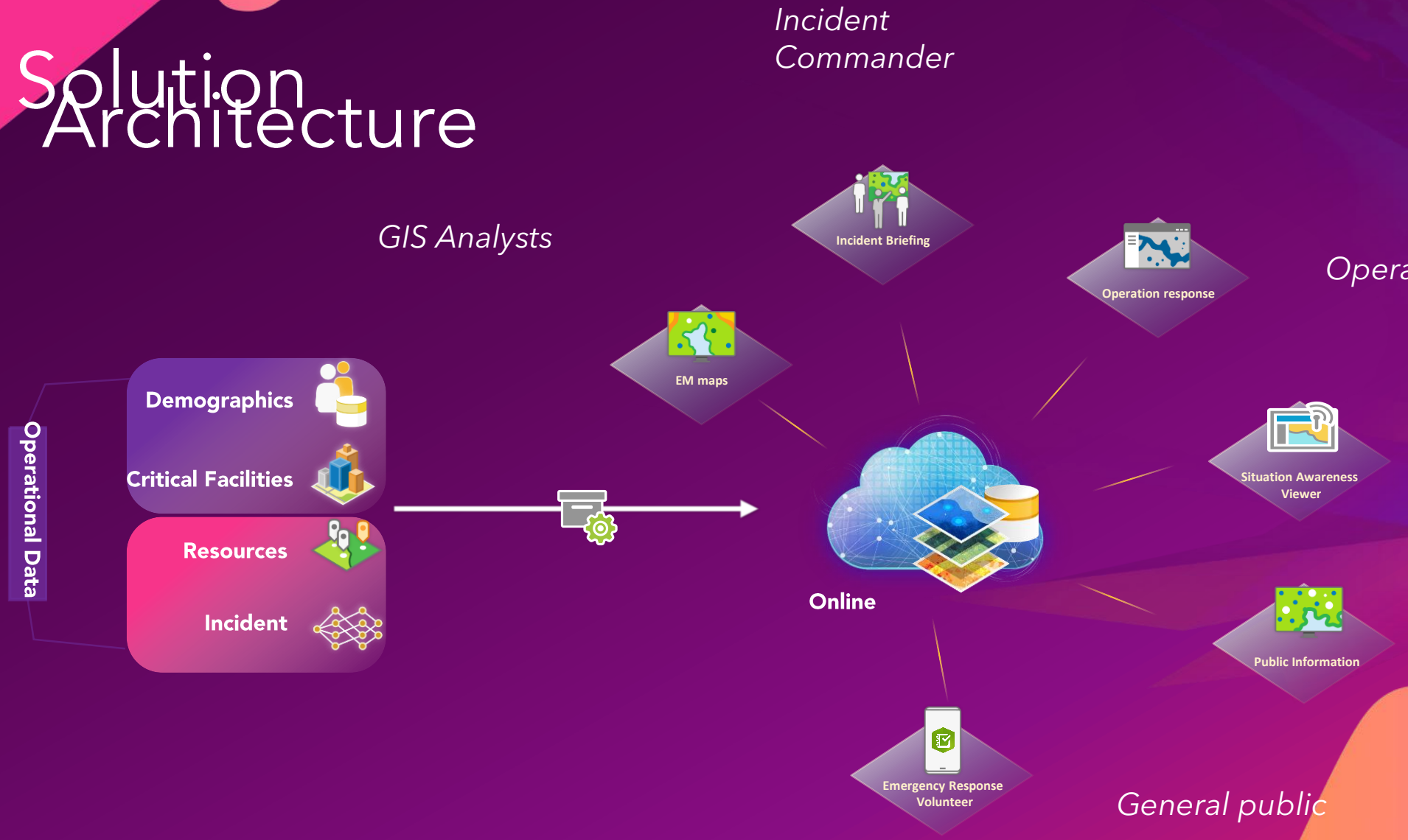
Solution Architecture



Emergency Management Operations

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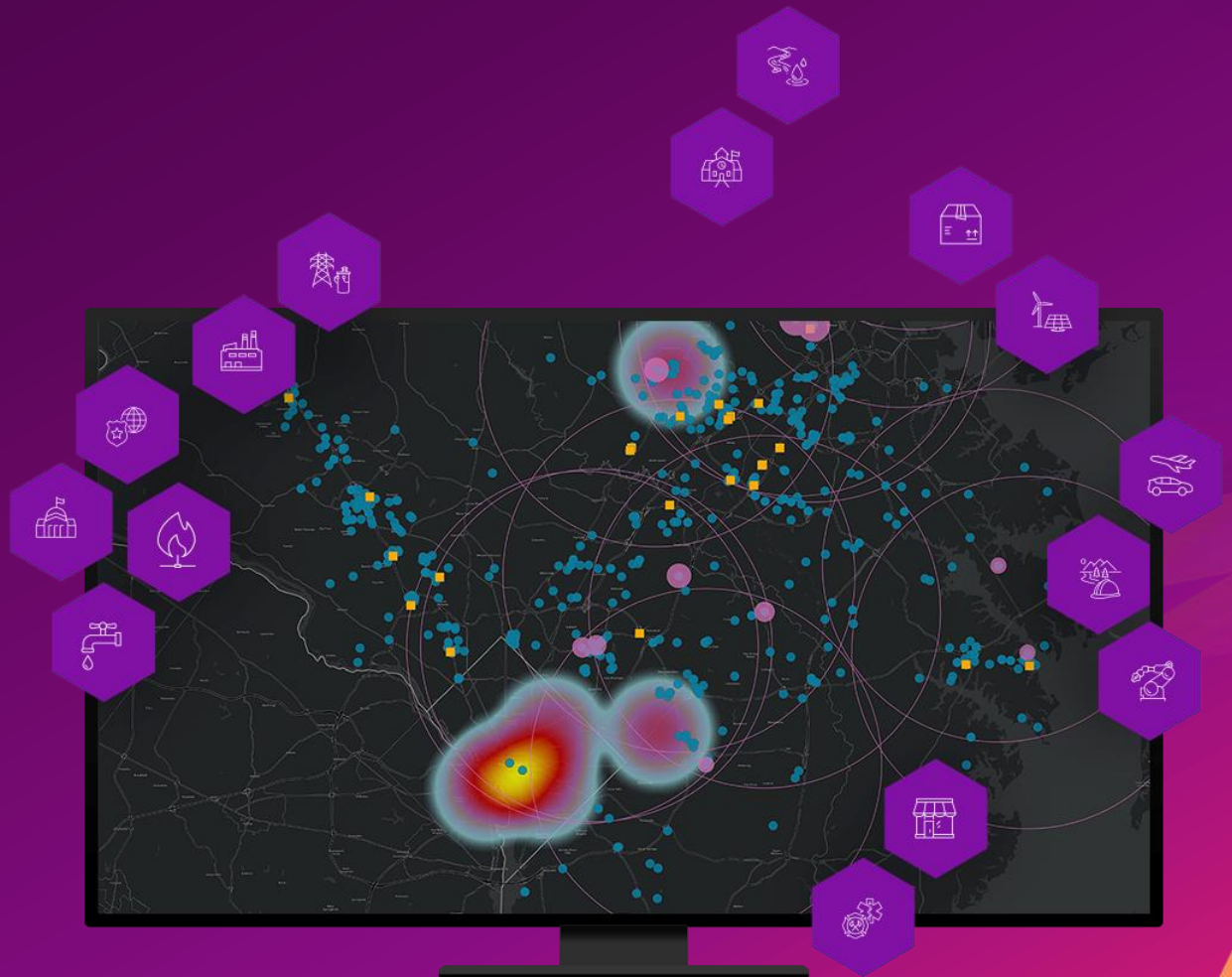
How to deploy ArcGIS solution



Content

esrilb-education.maps.arcgis.com/home/content.html?view=table&sortOrder=desc&sortField=modified&folder=mohamad.chalhoub_EL.EDU&start=1&num=20#content

Incognito

Home Gallery Map Scene Notebook Groups Content Organization

Mohamad Chalhoub
mohamad.chalhoub_EL....

Content

My Content My Favorites My Groups My Organization Living Atlas

New item Create app

Search mohamad.chalhoub_EL.EDU

Table Date Modified Filter

Folders

Filter folders

- All my content
- mohamad.chalhoub_EL.EDU
- Backup
- tmp
- Tyr StoryMap

Filters

Categories

No Categories Yet

Categories allow members to organize items consistently and provide a simple way to browse content in the organization.

1 - 1 of 1 in mohamad.chalhoub_EL.EDU

Title		Modified
Find your result	Web Experience	Oct 11, 2022

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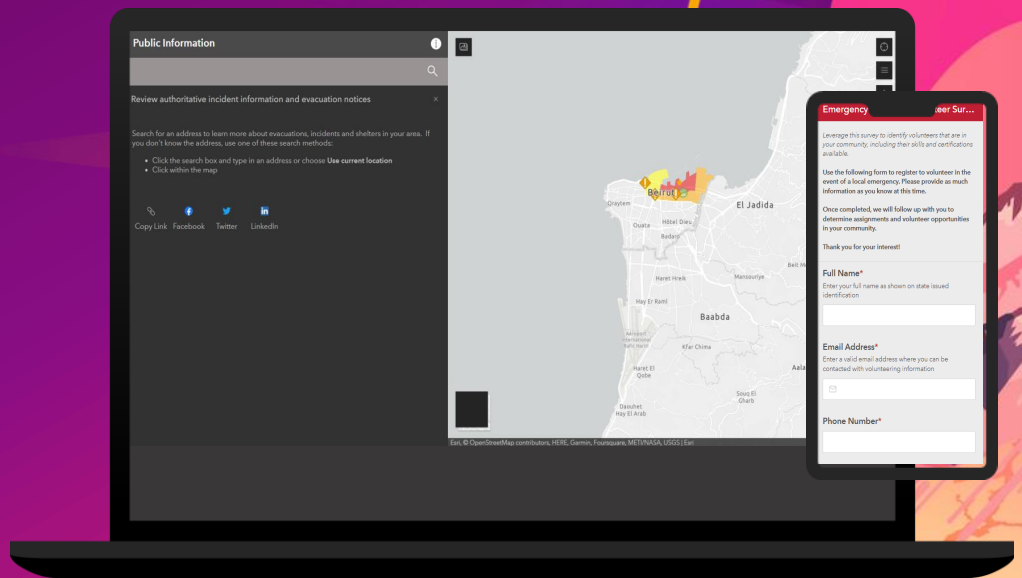
Emergency Management Operation

Private and Public Apps



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Private Apps

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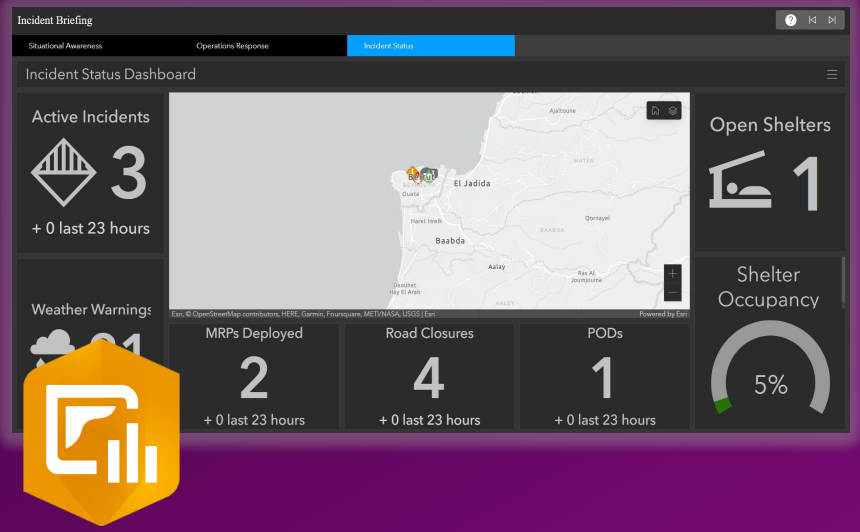

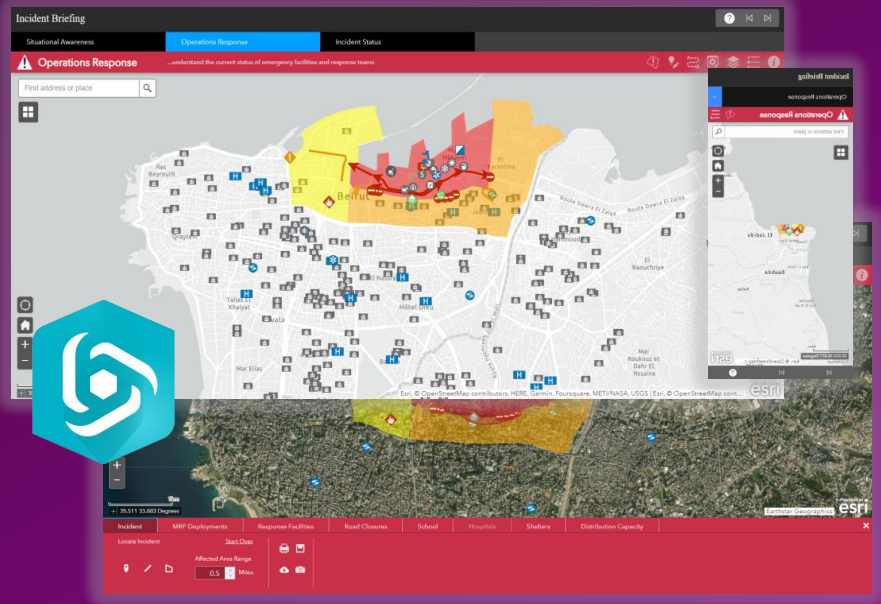

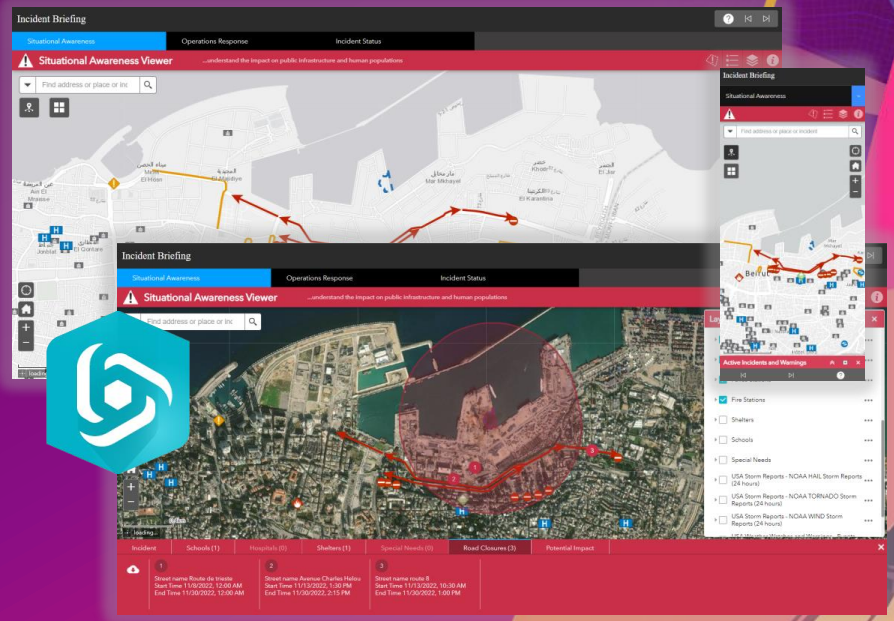

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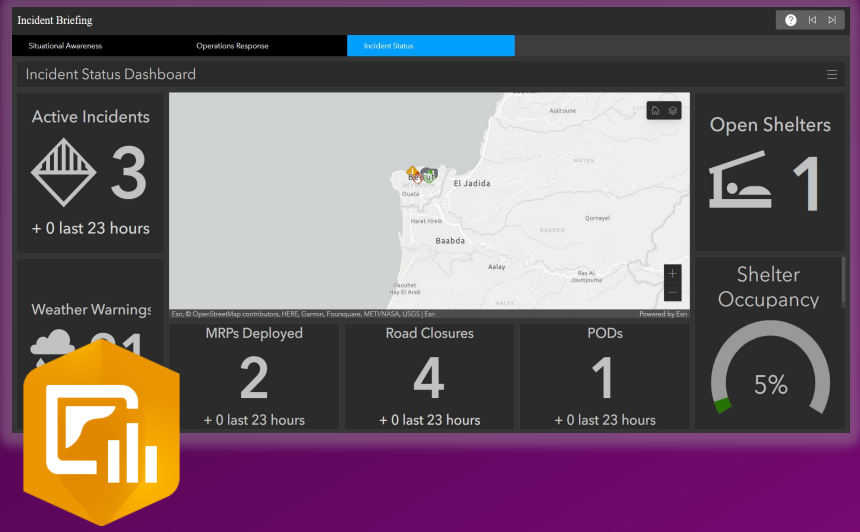

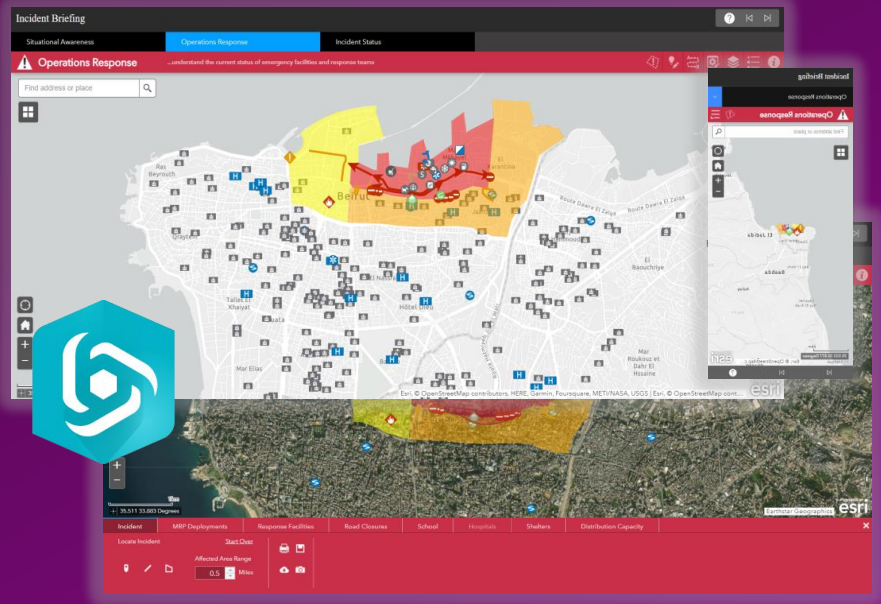

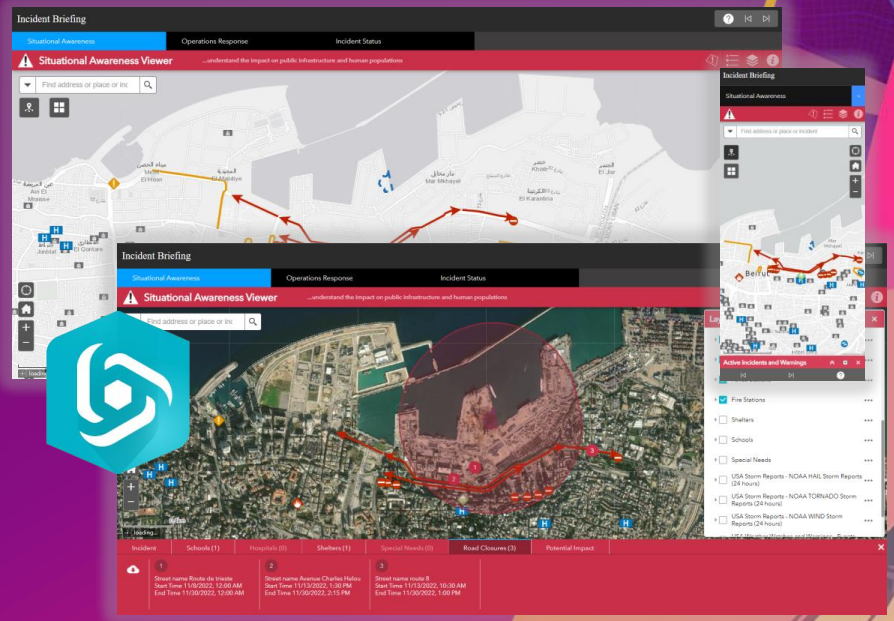

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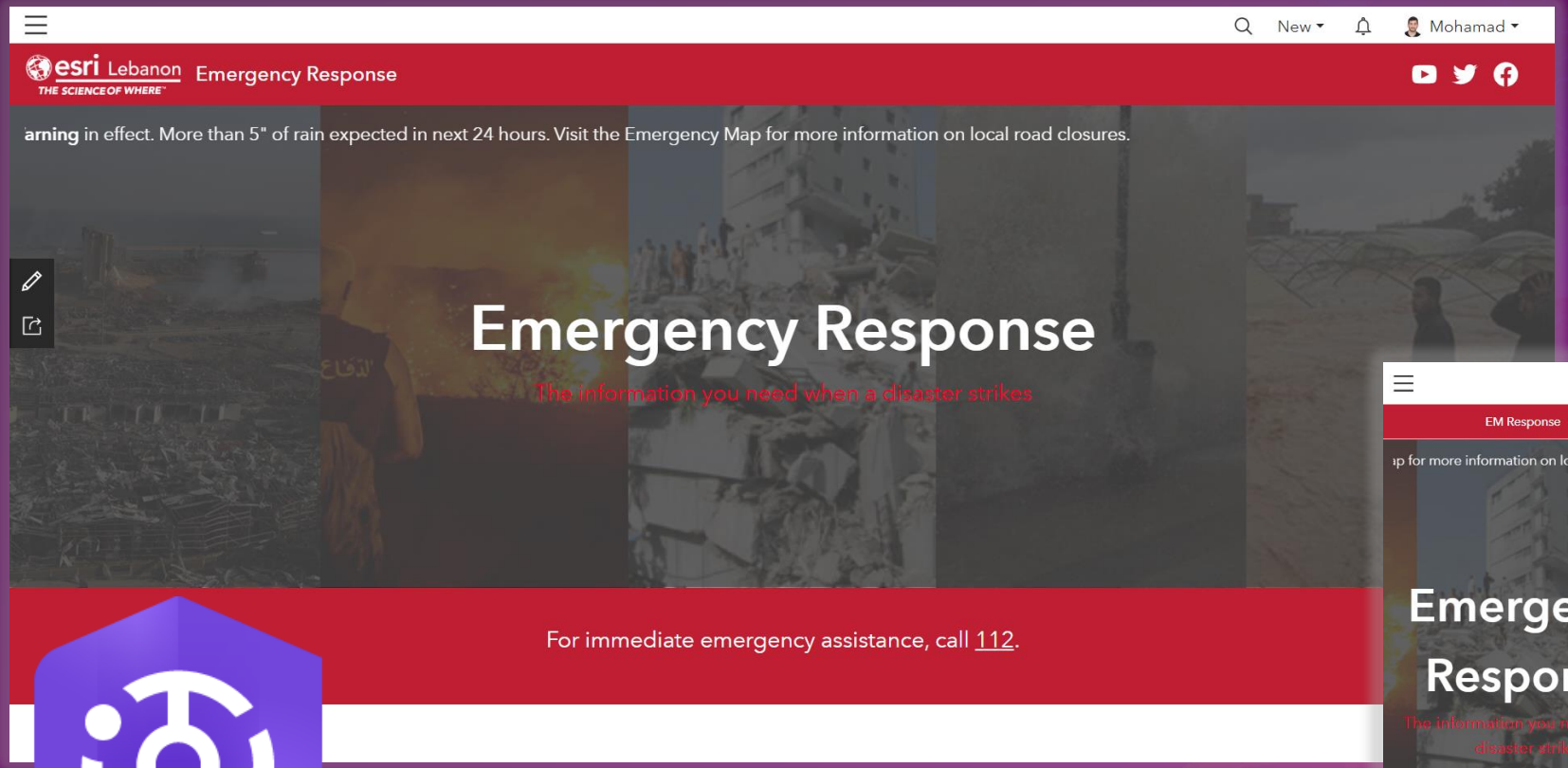

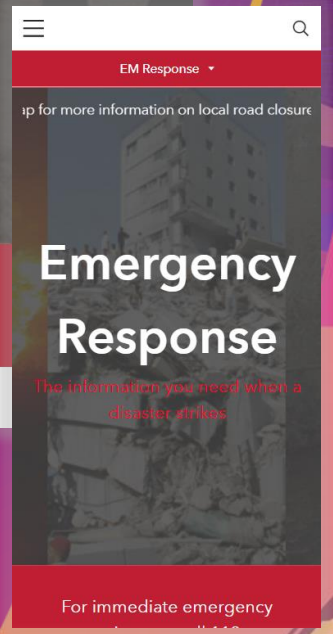

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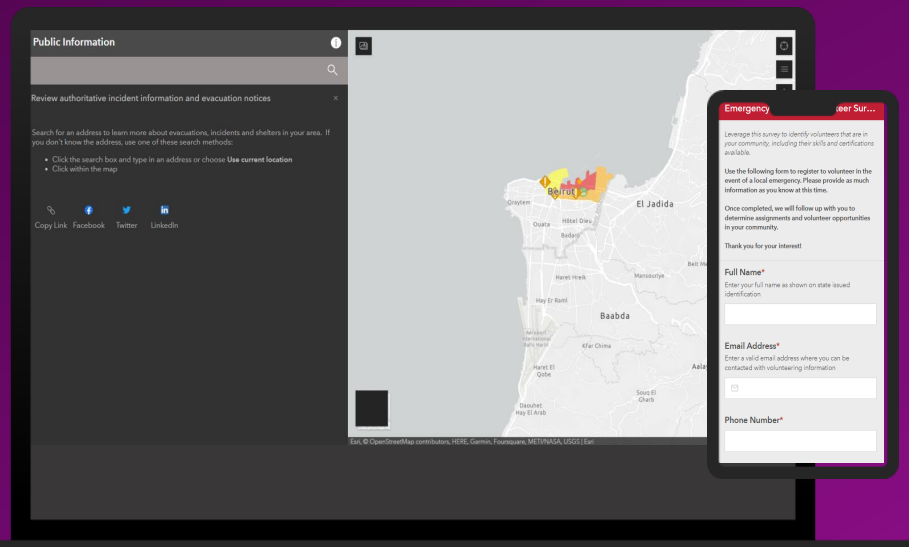
Public Apps



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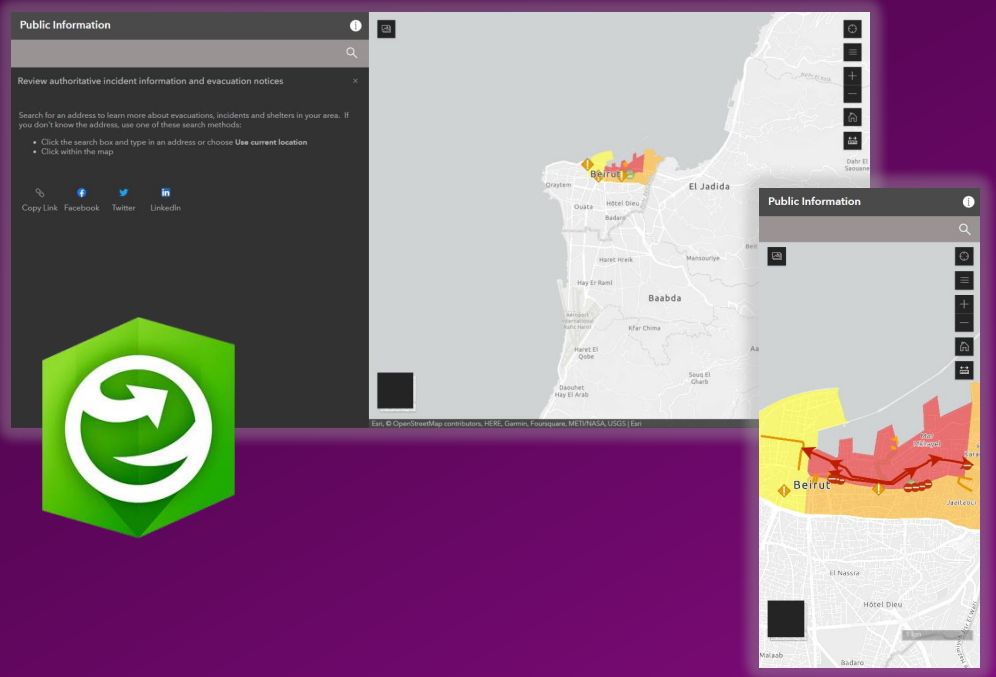

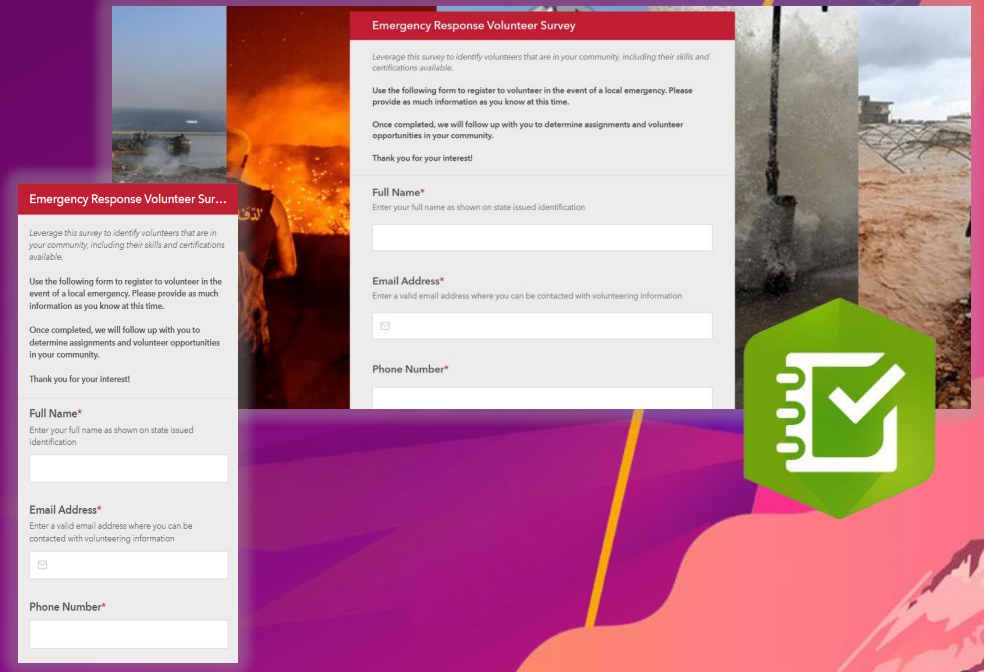

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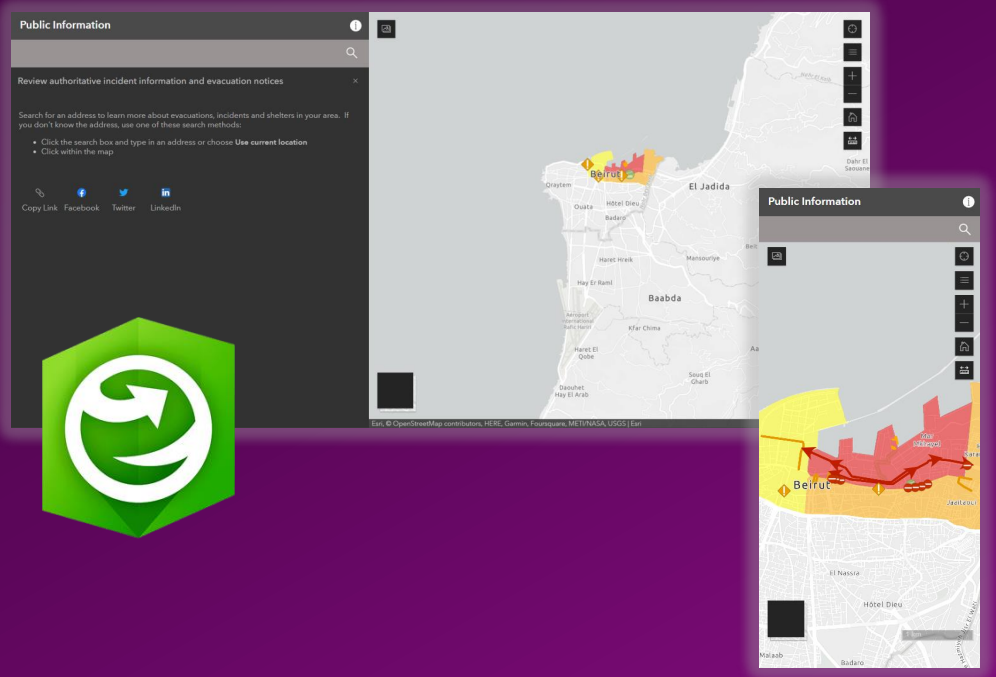

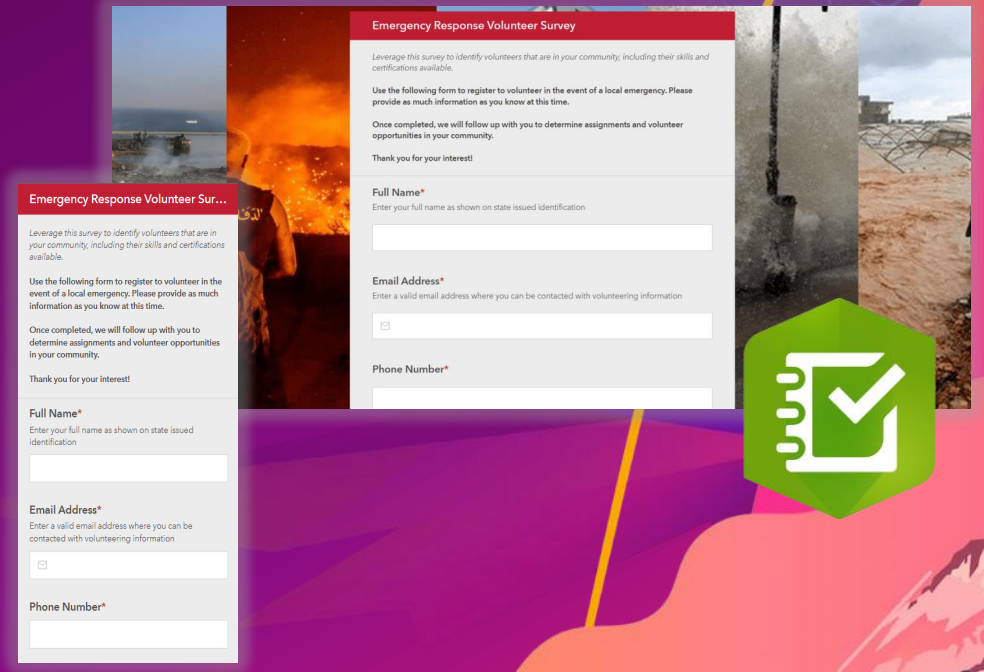

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Live Demo

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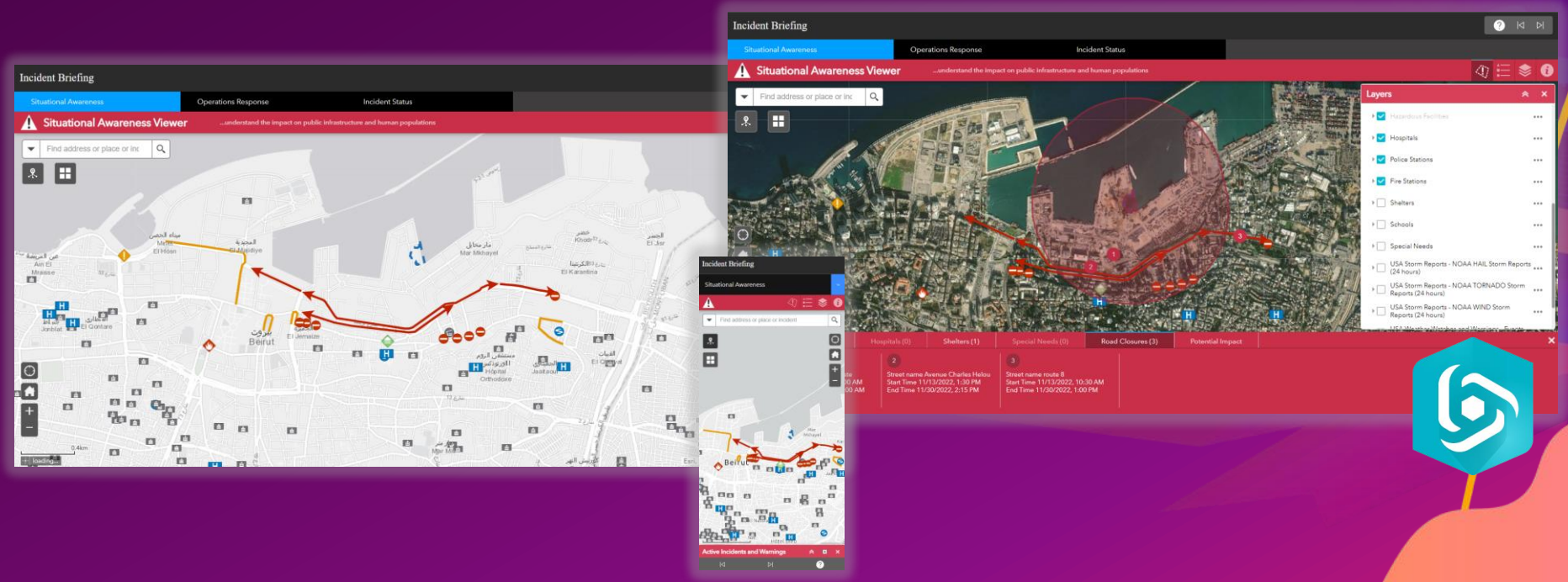
Situational Awareness Viewer



Content | Incident Briefing | Situational Awareness | Emergency Response | Public Information | Emergency Response | Esri's Solution for Em

el07.maps.arcgis.com/apps/webappviewer/index.html?id=20ab147df3a84b3f85d28c006654d873

Incognito

Situational Awareness Viewer

...understand the impact on public infrastructure and human populations

Find address or place or inc

Active Incidents and Warnings

Incident Perimeter	0
Incident Paths	0
Local Incidents	0

Click to continue drawing

Mar Mkhayel

Le Port

Bassin 1-2-3

Route du Brésil

Rue Josep

Rue Ain Ouaraqa

Avenue Charles Helou

Route de Trieste

Route de Madrid

Rue Rabat

Route Pharaon

Rue 5

Rue 62

100m

35.519 33.902 Degrees

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Incident

Locate Incident

Affected Area Range

0 Miles

App State

Click to restore the map extent and layers visibility where you left off.

Search

ENG

05:07 AM
16-Nov-22

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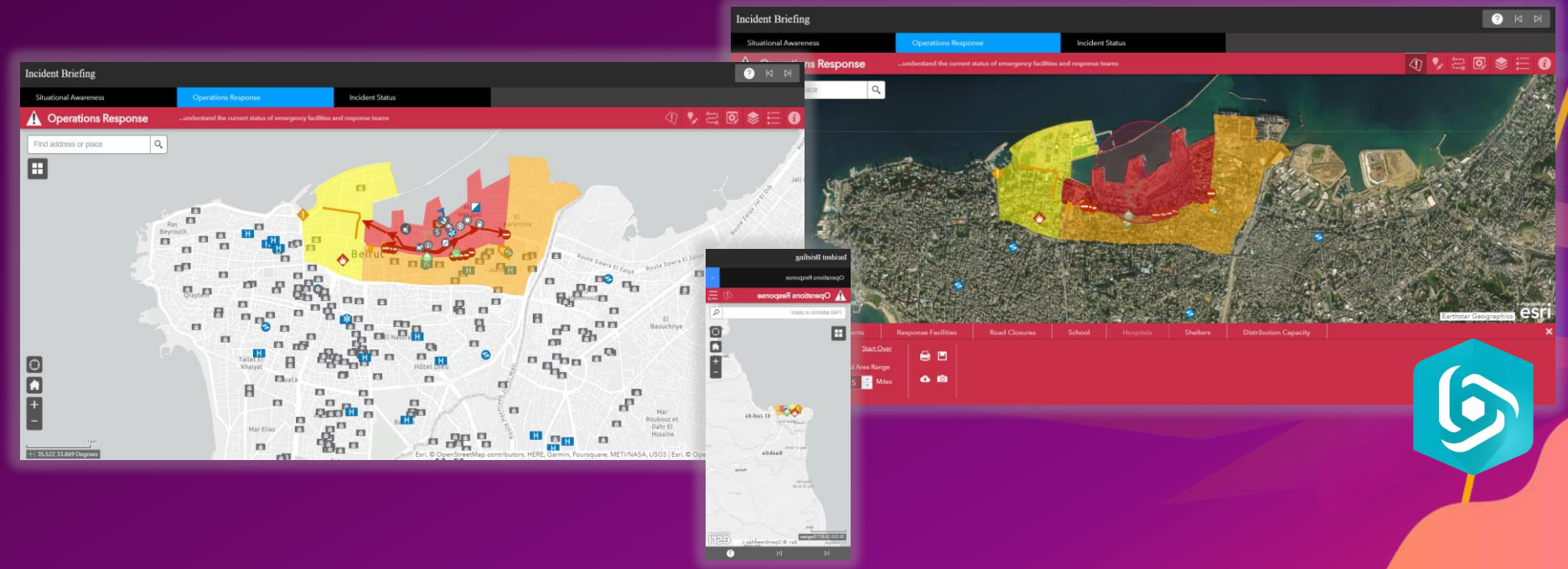
Operations Response



Content | Incident Briefing | Situational Aware | Operations Respo | Emergency Respo | Public Informatio | Emergency Respo | Esri's Solution for

el07.maps.arcgis.com/apps/webappviewer/index.html?id=0fc95b6da413482688130b02bd79f7c2

Incognito

Operations Response

...understand the current status of emergency facilities and response teams

Find address or place

Operation Responce App

Minet El Hosn
El Majidiye
Ain El Mraisse
Route Fakhreddine
Rue 33
Rue Weygand
Jonblat
El Qontare
Rue Michel Chiha
Beirut
El Jemaize
Rue 17
Le Port
Mar Mkhayel
Avenue Charles Helou
Route Gouraud
Khodr
El Jisr
El Karantina
Rue d'Armenie
El Qbaiyat
Jaaitaoui
Hôpital Orthodoxe
El Hekmeh
Mar Nqoula
Route Selim de Bustros
Rue 66
Rue 13
Route Mar Mitr
Forn El Haik
Route Karentina Jal El Dib El Bahri
Route Dawra El Zalqa
Rue 52
Rue 98
Rue 92
Rue 91
Borj Hammoud
0.4km
35.519 33.901 Degrees
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Incident

Locate Incident

Affected Area Range

0 Miles

Search

ENG

06:03 AM
16-Nov-22

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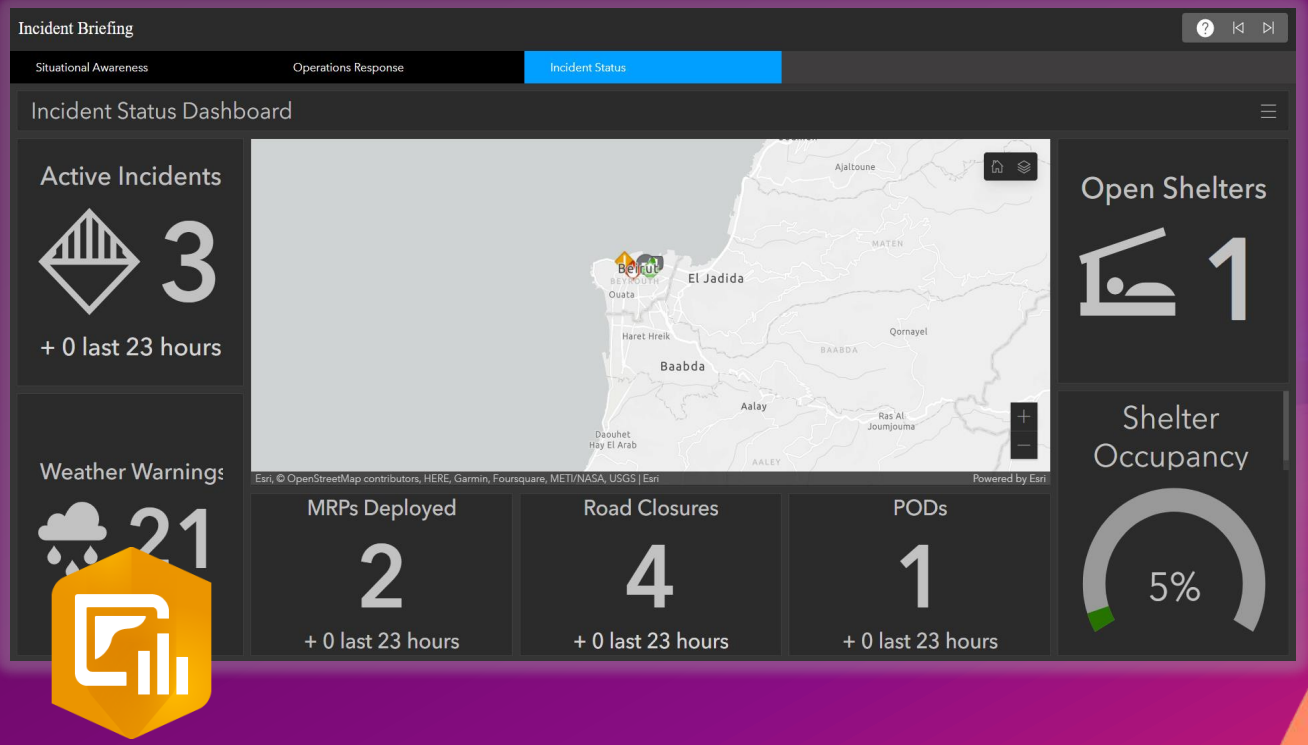
Incident Status Dashboard



Incident Status Dashboard

Active Incidents

3

+ 0 last 23 hours

Weather Warnings

21

Open Shelters

1

MRPs Deployed

2

+ 0 last 23 hours

Road Closures

4

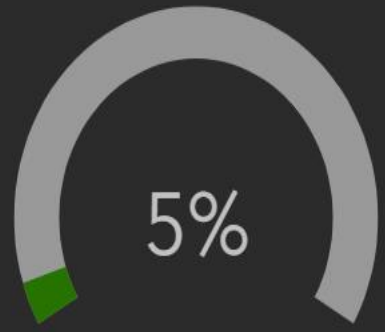
+ 0 last 23 hours

PODs

1

+ 0 last 23 hours

Shelter Occupancy



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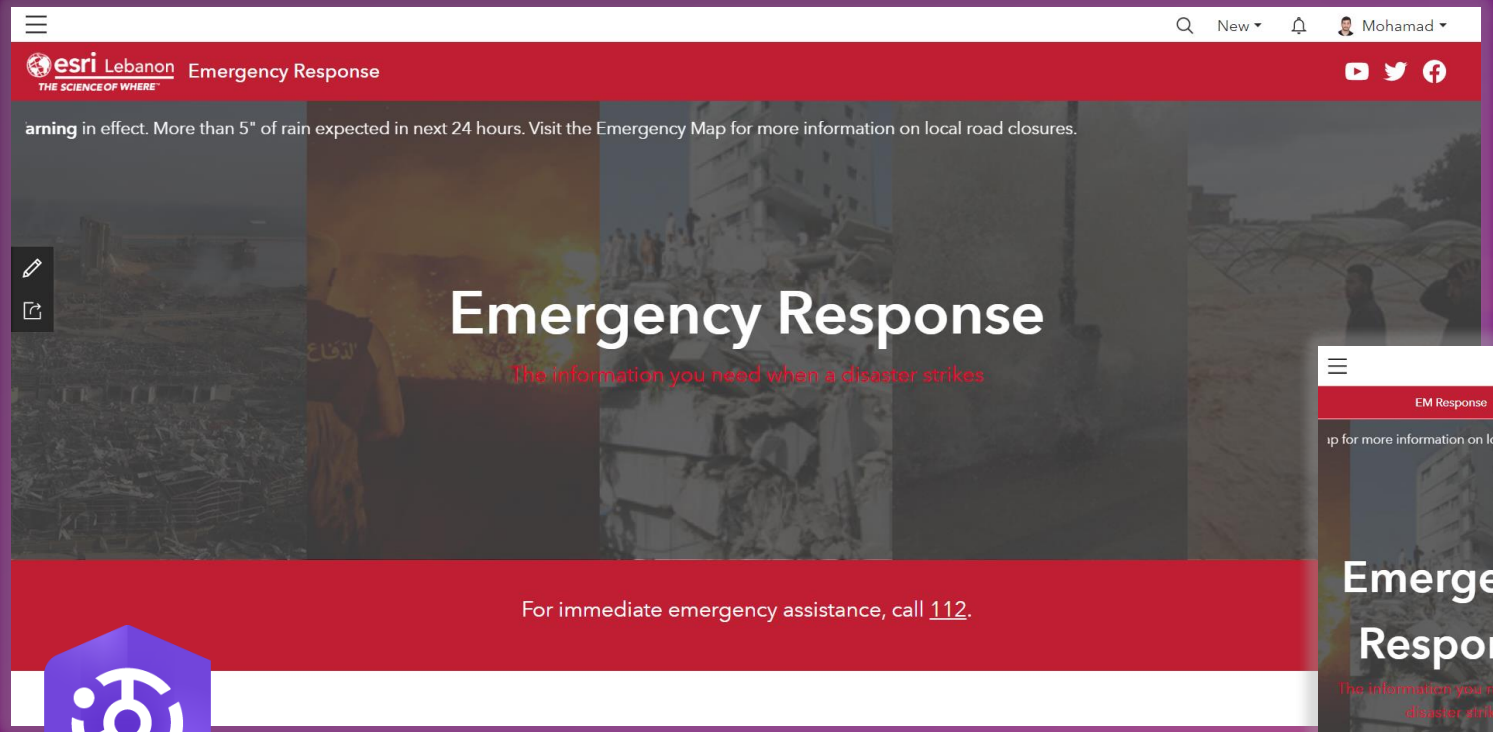
Emergency Response

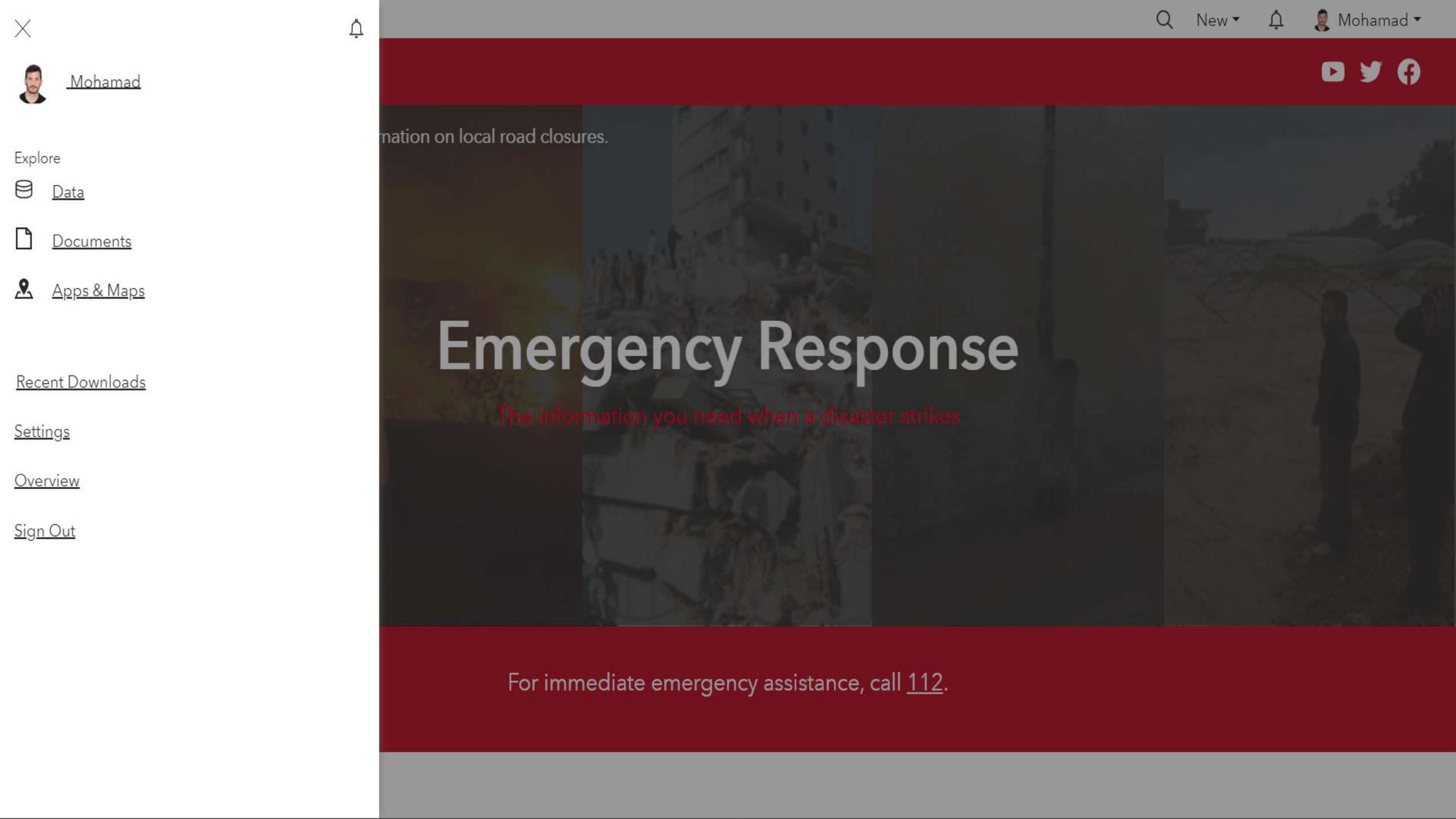


Emergency Response

The information you need when a disaster strikes

For immediate emergency assistance, call 112.

Road Closures	Evacuation Notices	Shelters


Mohamad
Explore
Data
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Overview
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New
Mohamad
mation on local road closures.
Emergency Response
The information you need when a disaster strikes
For immediate emergency assistance, call 112.

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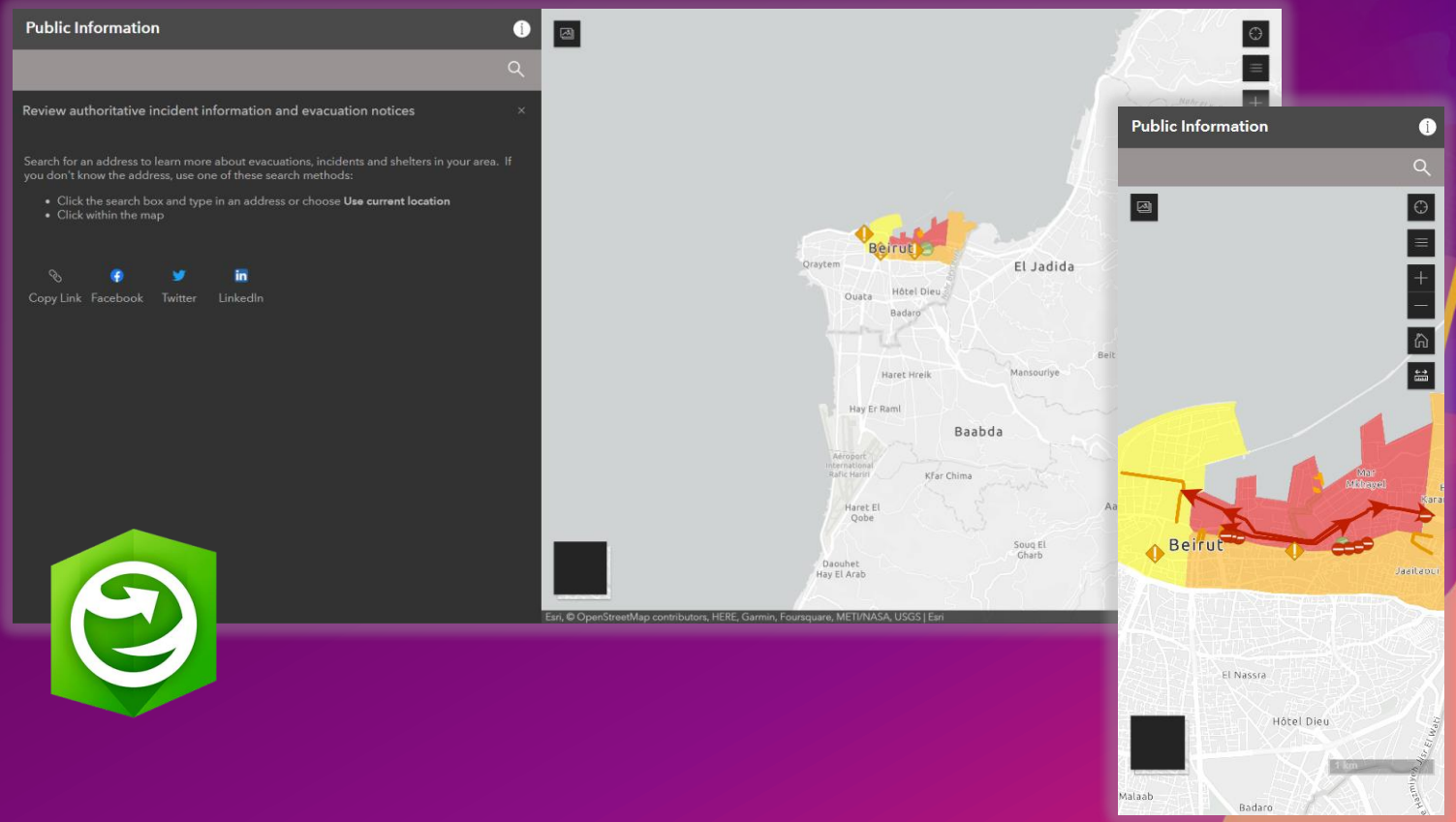
Public Information



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el07.maps.arcgis.com/apps/instant/nearby/index.html?appid=72aaf7c2d4b948d98f0f952c468db909&sliderDistance=1

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Public Information

Review authoritative incident information and evacuation notices

Search for an address to learn more about evacuations, incidents and shelters in your area. If you don't know the address, use one of these search methods:

- Click the search box and type in an address or choose **Use current location**
- Click within the map

Copy Link Facebook Twitter LinkedIn

Search

ENG

06:44 AM
16-Nov-22

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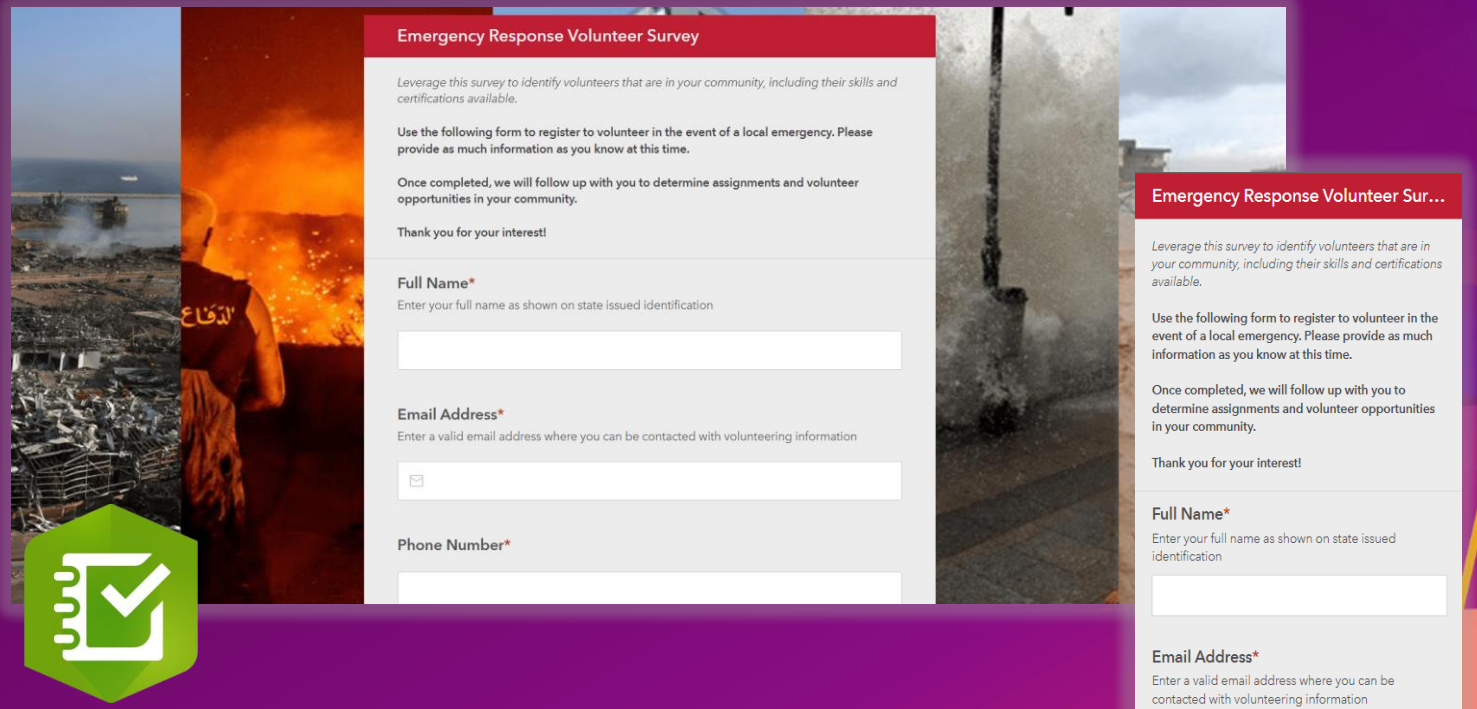
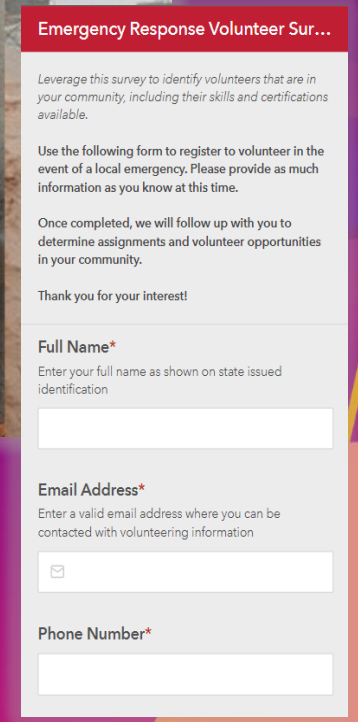
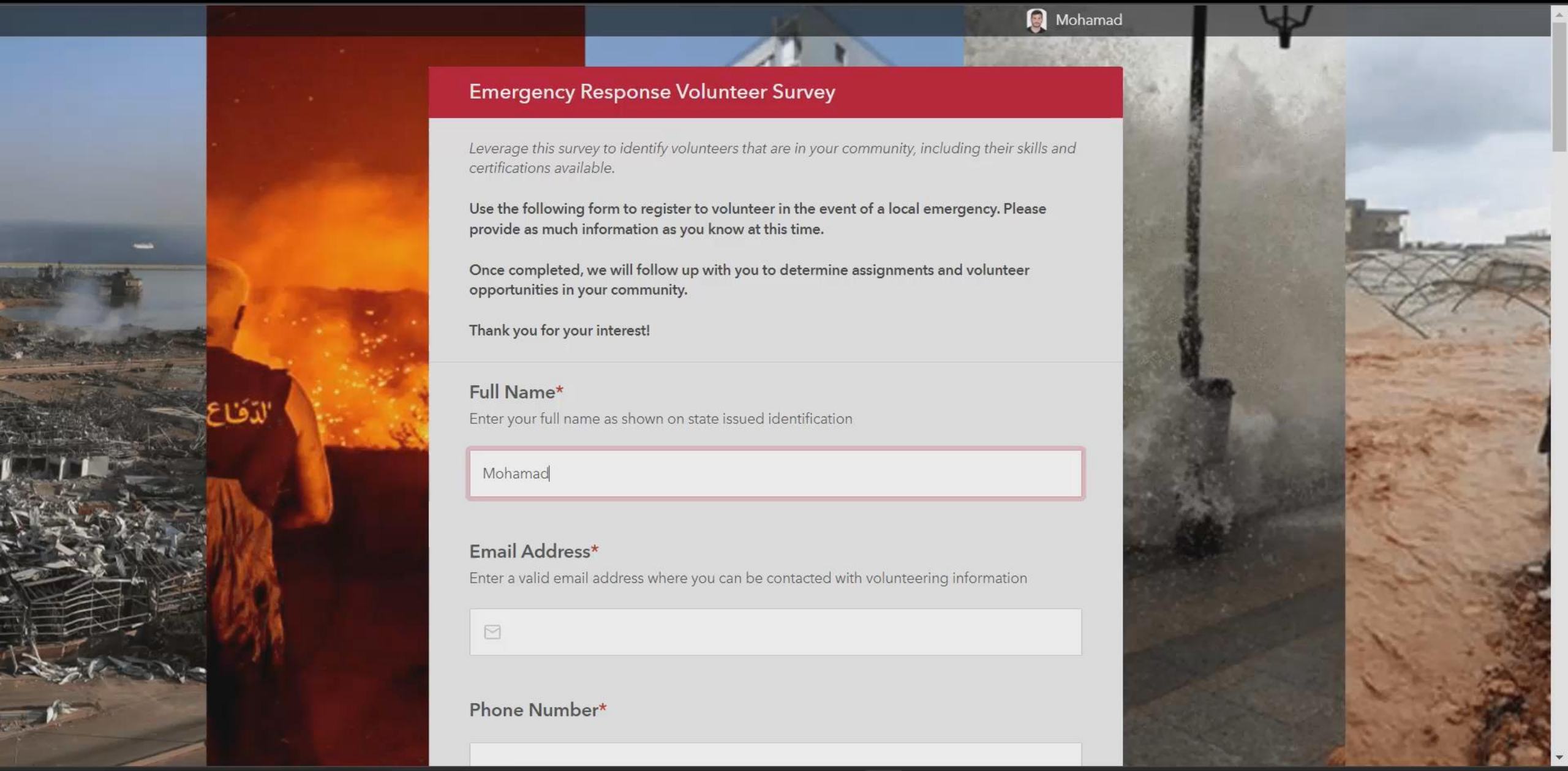
Emergency Response Volunteer Survey







Mohamad

Emergency Response Volunteer Survey

Leverage this survey to identify volunteers that are in your community, including their skills and certifications available.

Use the following form to register to volunteer in the event of a local emergency. Please provide as much information as you know at this time.

Once completed, we will follow up with you to determine assignments and volunteer opportunities in your community.

Thank you for your interest!

Full Name*

Enter your full name as shown on state issued identification

Mohamad

Email Address*

Enter a valid email address where you can be contacted with volunteering information

Phone Number*

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Thank you