

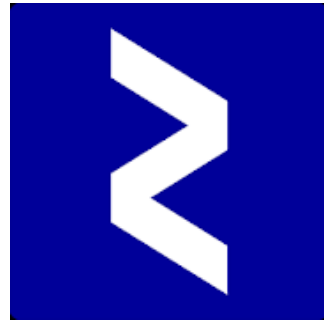
# ASIGN

## PRACTICAL TRAINING

Harald Skinnemoen, Magnus Vikstrøm & Irene Seebacher

# INSTALLING ASIGN PRO

Download the ASIGN PRO application onto your smartphone from Google Play or the iTunes App Store.



Obtain username & password to sign into your new ASIGN account and input destination of server, e.g. `assign.ansur.no`

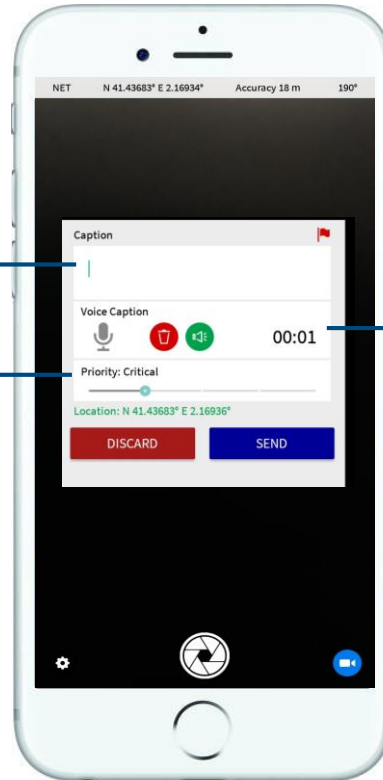
# SEND YOUR FIRST PICTURE WITH ASIGN PRO

CAPTURE PHOTOS AND VIDEO CLIPS WITH SMARTPHONES & PROFESSIONAL CAMERAS

Add a written caption

Assign a priority

Critical, Caution, Normal, Safe



Add a voice caption

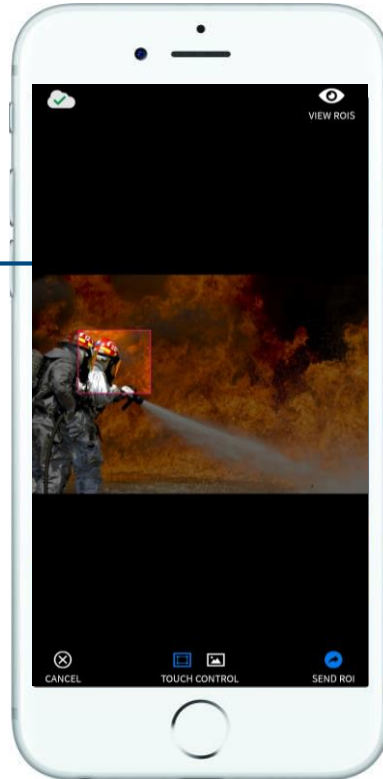
Remove or play back the voice captions

SEND PICTURE!

# SHARE A 'REGION OF INTEREST'

ASIGN LIBRARY → SELECT PICTURE → VIEW/SEND ROI

Select the ROI to send

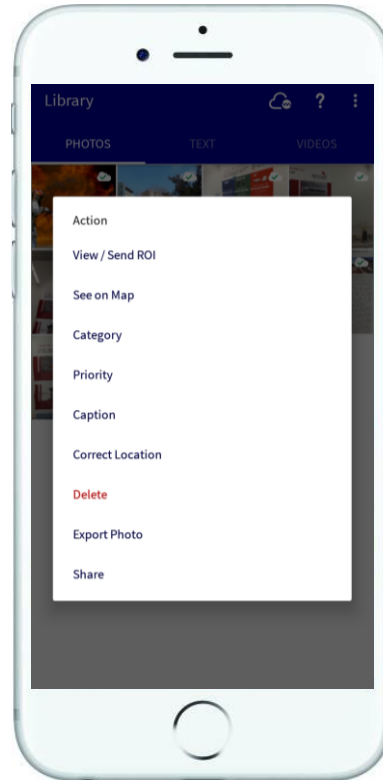


Original size of photo:	5MB
Sent photo preview size:	30KB
Sent Region of Interest size:	70KB

90-99% Bandwidth saved!

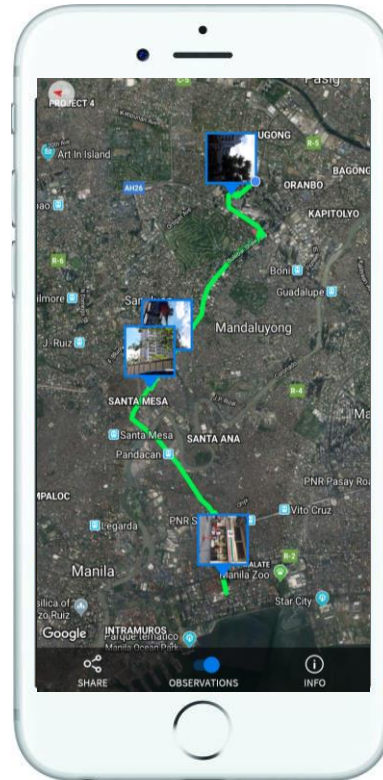
# LIBRARY FEATURES

ACCESS AND EDIT THE PICTURES, VIDEOS AND TEXT SENT



# TRACKING

ACTIVELY RECORD AND SEND LOCATION AT SELECTED INTERVALS



# ASSESSMENT FORMS

FILL OUT PRE-DEFINED FORMS ONLINE AND OFFLINE

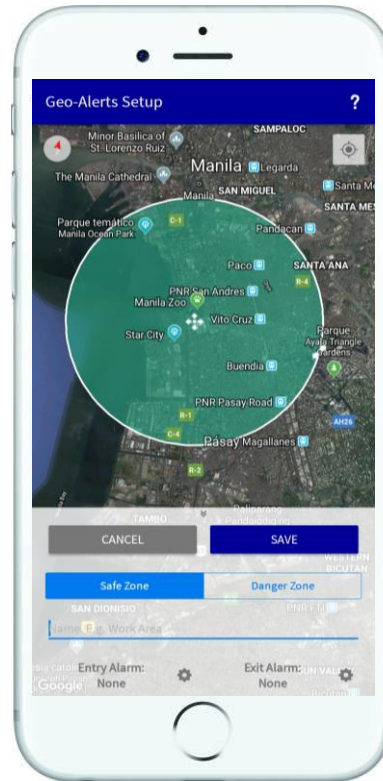
The image shows a smartphone screen with a mobile application interface. The app is titled "Forms" in a dark blue header. Below the header, there are several sections for data entry:

- Location:** A text input field with the placeholder text "RECORD LOCATION".
- Time of Team Arrival:** Two input fields, one for "SET DATE" and one for "SET TIME".
- Time of Team Departure:** Two input fields, one for "SET DATE" and one for "SET TIME".
- Time of Calamity Onset:** Two input fields, one for "SET DATE" and one for "SET TIME".
- Local authorities/persons interviewed:** A text input field with a blue underline.
- Type of disasters:** Two checkboxes: "Typhoon" and "Volcano".

At the bottom of the form, there is a "Page 1 of 4" indicator and three buttons: "SAVE", "DISCARD", and "SEND".

# GEO-ALERTS

CREATE PERSONAL GEO-ALERTS & VIEW ALERTS PLACED BY SERVER





# INSTALLING INSTA360

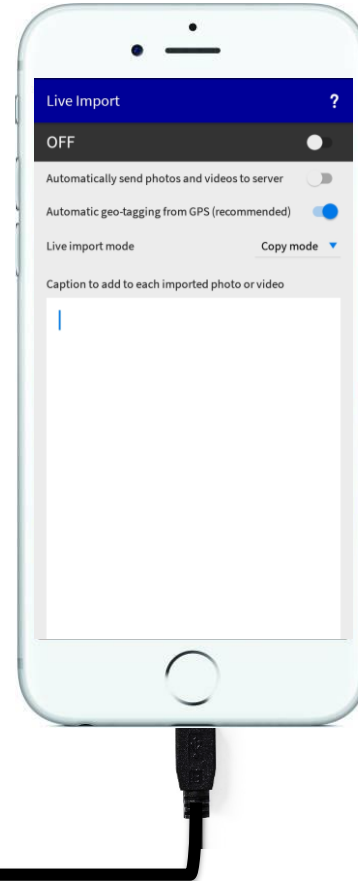
## INTEGRATING 360 VIDEO WITH ASIGN PRO

Download the Insta360 application onto your smartphone from Google Play or the iTunes App Store.



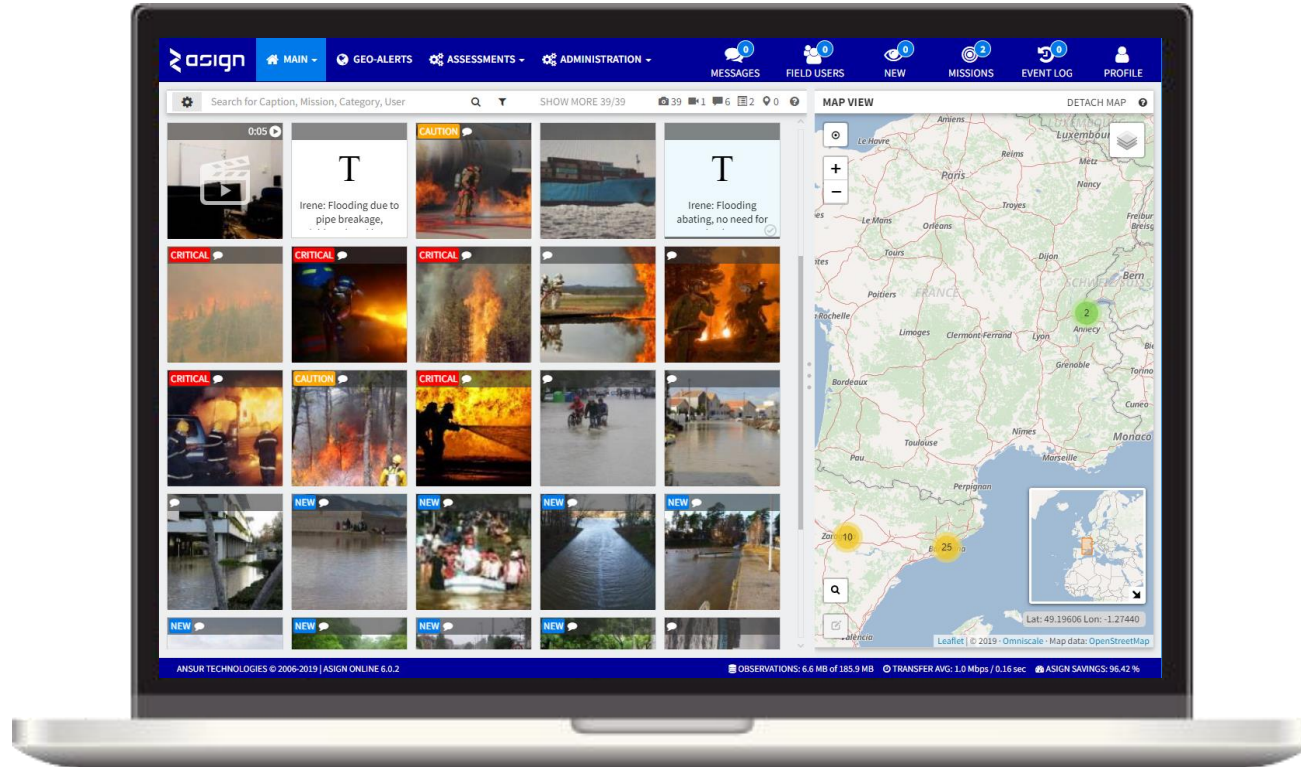
# IMPORTING INSTA360 FOOTAGE

UPLOADING 360 VIDEO WITH ASIGN PRO USING  
'LIVE IMPORT' OR 'COLLECTIONS' FEATURES



# ASIGN SERVER

MANAGE AND EXPORT ASIGN DATA THROUGH ONLINE PORTAL



# PHOTO & VIDEO FUNCTIONS

VIEW DETAILS, SELECT FULL-PRECISION 'REGION OF INTEREST' & MESSAGE SENDER

The screenshot displays the ASIGN web application interface. The top navigation bar includes the ASIGN logo and menu items: MAIN, GEO-ALERTS, ASSESSMENTS, and ADMINISTRATION. On the right side of the navigation bar, there are icons for MESSAGES (0), FIELD USERS (0), NEW (1), MISSIONS (0), EVENT LOG (5), and PROFILE. Below the navigation bar, there is a "SEND MESSAGE" button and a "SELECT REGION" button. The main content area is split into two panels. The left panel shows a large photo of two firefighters in full protective gear, including helmets and oxygen tanks, spraying water on a large fire. A dashed red box highlights a specific region of interest on the firefighters' helmets. The right panel shows a map with a blue line indicating a path or region of interest. Below the map, there is a "WHERE" tab selected, showing coordinates: Latitude N 41.827005 and Longitude E 1.16111. A "File Metadata" popup is visible, showing details for the selected region of interest: X: 212px, Y: 303px, Width: 323px, Height: 214px, Quality: Highest Quality, and File size: 24.6 KB. Below the metadata, there is an "INTERACTIVE COM" section with a "Requested" date of 2019-03-15 12:30:20 and a "View File" button. At the bottom of the interface, there is a blue bar with the text "OBSERVE DECIDE ACT".

ASIGN

MAIN GEO-ALERTS ASSESSMENTS ADMINISTRATION

MESSAGES FIELD USERS NEW MISSIONS EVENT LOG PROFILE

SEND MESSAGE SELECT REGION

Lat: 41.82620 Lon: 1.16111

Leaflet | © 2019 - Omniscale - Map data: OpenStreetMap

WHAT WHEN WHERE WHO

Latitude N 41.827005

Longitude E 1.16111

Altitude

Direction X 212px

Accuracy Y 303px

Provider Width 323px

Height 214px

Quality Highest Quality

Requested File size 24.6 KB

2019-03-15 12:30:20

Actions

View File

OBSERVE DECIDE ACT

https://loki.ansur.no/display/media/430/Viewer1/ef06835795f2d922491cd3410a2027a/region430.jpg

OBSERVATIONS: 341.2 KB of 10.1 MB TRANSFER AVG: 841.5 Kbps / 0.31 sec ASIGN SAVINGS: 96.72 %

# CREATE GEO-ALERTS

## ALERT FIELD USERS IF ENTERING OR EXITING SPECIFIED ZONES

The screenshot displays the ASIGN GEO-ALERTS interface. The top navigation bar includes 'MAIN', 'GEO-ALERTS', 'ASSESSMENTS', and 'ADMINISTRATION'. The right side of the bar shows notification counts for 'MESSAGES', 'FIELD USERS', 'NEW', 'MISSIONS', 'EVENT LOG', and 'PROFILE'. The main content area is split into a form on the left and a map on the right.

**Form Fields:**

- GEO Alert Zone** (with a help icon)
- Info:** To draw the zone move mouse over map, press and hold left button and draw the circle.
- Select Type:** Radio buttons for 'Safe' and 'Danger' (selected).
- Name:** Text input field with a red note: *This field is mandatory*.
- Notifications:**
  - Trigger Action:** Radio buttons for 'Enter' and 'Exit' (selected).
  - Alarm Message:** Text input field with a red note: *This field is mandatory*.
- Field User Alarm Methods:**
  - Audio
  - Vibrate
  - Wake up Screen
  - Do Not Repeat:** Dropdown menu
- Buttons:** 'SAVE' and 'CANCEL'

**Map:** A map of Southeast Asia with a blue circle highlighting the Philippines. A 'Geo Zones' panel is visible in the bottom right of the map area, containing a search bar, 'CREATE NEW', 'ZOOM TO', and the message: 'No results containing your search terms were found'.

# CREATE ASSESSMENT FORMS

## CUSTOMIZED ASSESSMENT FORMS FOR USERS TO COMPLETE IN THE FIELD

The screenshot displays the ASIGN software interface for creating assessment forms. The top navigation bar includes the ASIGN logo and menu items: MAIN, GEO-ALERTS, ASSESSMENTS (active), and ADMINISTRATION. On the right, there are notification icons for MESSAGES, FIELD USERS, NEW, MISSIONS, EVENT LOG, and PROFILE.

The main content area is titled «DSWD Form for Ansur4» form design. It features two primary panels:

- Form Builder:** This panel allows for configuring a new field. It includes:
  - Field Type:** A dropdown menu.
  - Field Name:** A text input field.
  - Requirements:** Radio buttons for:
    - Not required (default)
    - Required before submitting
    - Required from all users before merging \*
    - Required from at least one user before merging \*  
*(\* for collaborative reports, for single reports this will work the same way as selecting 'required before submitting')*
    - Require comment on edit
  - Instructions:** A text area for providing field instructions.
  - Buttons:** CREATE NEW FIELD and CANCEL.
- Form Preview:** This panel shows how the form will appear to users. It contains:
  - 1. Location:** A section with an EDIT button, a REMOVE button, and a \* required indicator. It features a text input field with the placeholder "[optional] enter a location name" and a RECORD LOCATION button.
  - 2. Time of Team Arrival:** A section with an EDIT button and a REMOVE button. It includes a calendar for MARCH 2019, a time selection interface (HH:MM:SS), and a text input field.
  - 3. Time of Team Departure:** A section with an EDIT button and a REMOVE button, featuring a similar calendar and time selection interface.

At the bottom of the interface, a status bar provides system information: ANSUR TECHNOLOGIES © 2006-2019 | ASIGN ONLINE 5.12.3, OBSERVATIONS: 1.6 MB of 33.5 MB, TRANSFER AVG: 1.8 Mbps / 0.14 sec, and ASIGN SAVINGS: 95.07 %.

# CONTACT

## REACH US



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Driver Project



Driver Project

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