Insta Blue Aware

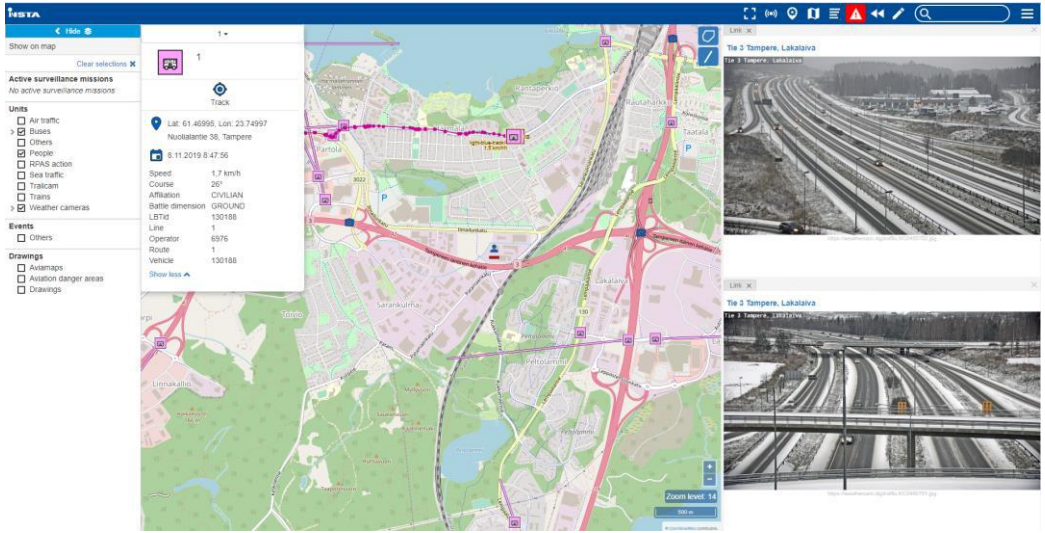
SITUATIONAL AWARENESS MADE EASY

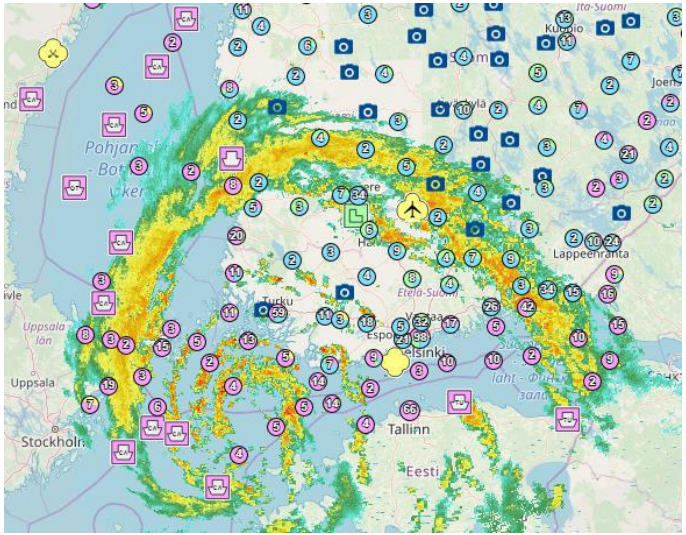
8.11.2019

INSTA

Insta Blue Aware – situational awareness made easy

- Easy and lightweight situational awareness for desktops, laptops, pads and smartphones
- Combines data from multiple sources into a map, usable from a browser
- Compatible with national security –level requirements





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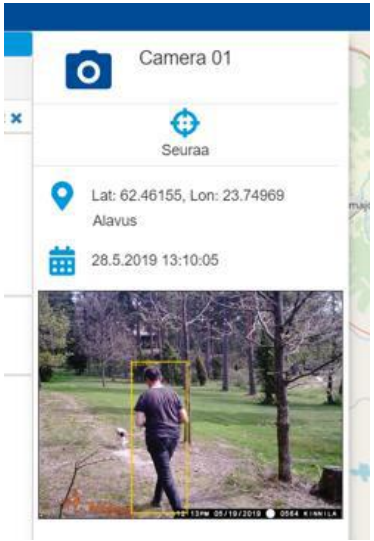
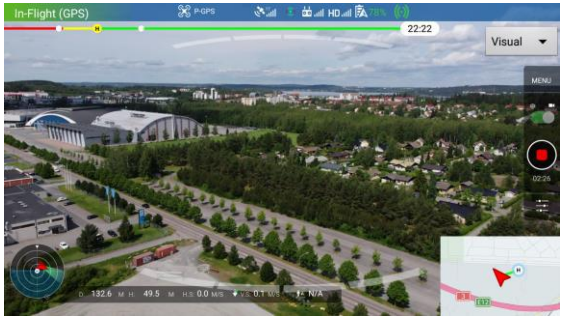
Insta Blue –product family

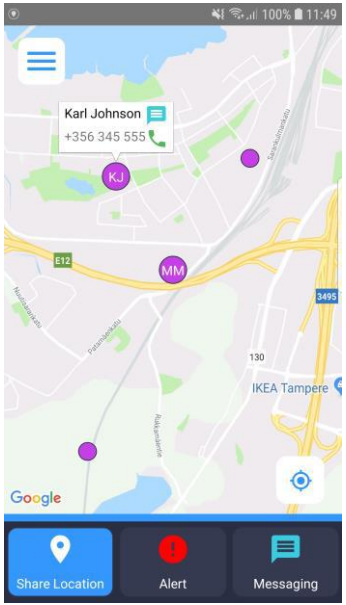
Insta Blue Analytics
Image and video analysis services



Insta Blue Sky
RPAS Pilot Application
Drone location and video feed



Insta Blue Tracker
Smartphone App
Location, video, group chat



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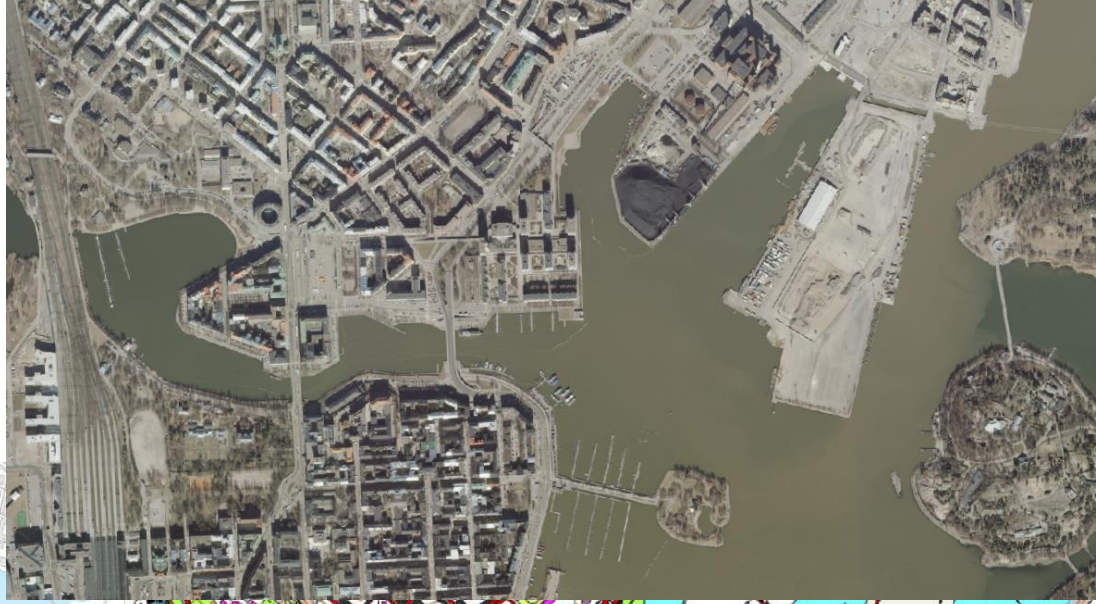
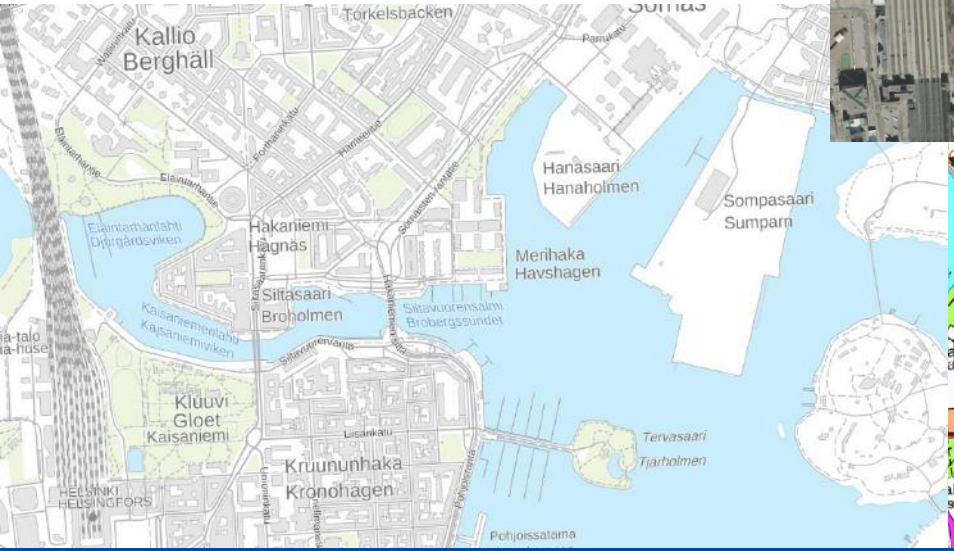
Benefits

- Easy
  - Usable with any device with a browser
  - Zero installations, just log-in
- Agile
  - Easy integration to new data sources
  - Key user can add maps and other data sources
- Flexible
  - Available as a turnkey SaaS solution
  - No need for long-term commitments or purchases
- Safe
  - Secure software and data architecture
  - Supports rich access management and content classification
- Developing
  - Customer driven development at a rapid pace
  - Command center needs
  - Field operator needs
  - Drone pilot needs
  - Analytics needs
- Versatile
  - Maps, targets, drawings
  - Pics, docs, videos, text, web content
  - History recording and playback
  - Presenting analytics results

INSTA BLUE IN ACTION

Choose maps




Kallio
Berghäll
Torkelsbacken
Hanasaari
Hanaholmen
Sompasaari
Sumparn
Hakaniemi
Hagnäs
Merihaka
Havshagen
Siltasaari
Broholmen
Kaisaniemenlahti
Kaisaniemiviken
Kluuvi
Gloet
Kaisaniemi
Kruunuunhaka
Kronohagen
Tervasaari
Tjärholmen
HELSINKI
HELSINGFORS
Pohjoissatama

Hanasaari
Hanaholmen
Sompasaari
Sumparn
Merihaka
Havshagen
Hakaniemi
Hagnäs
Siltasaari
Broholmen
Kluuvi
Gloet
Kaisaniemi
Kruunuunhaka
Kronohagen
Tervasaari
Tjärholmen

Choose objects

INSTA

Hide

Show on map

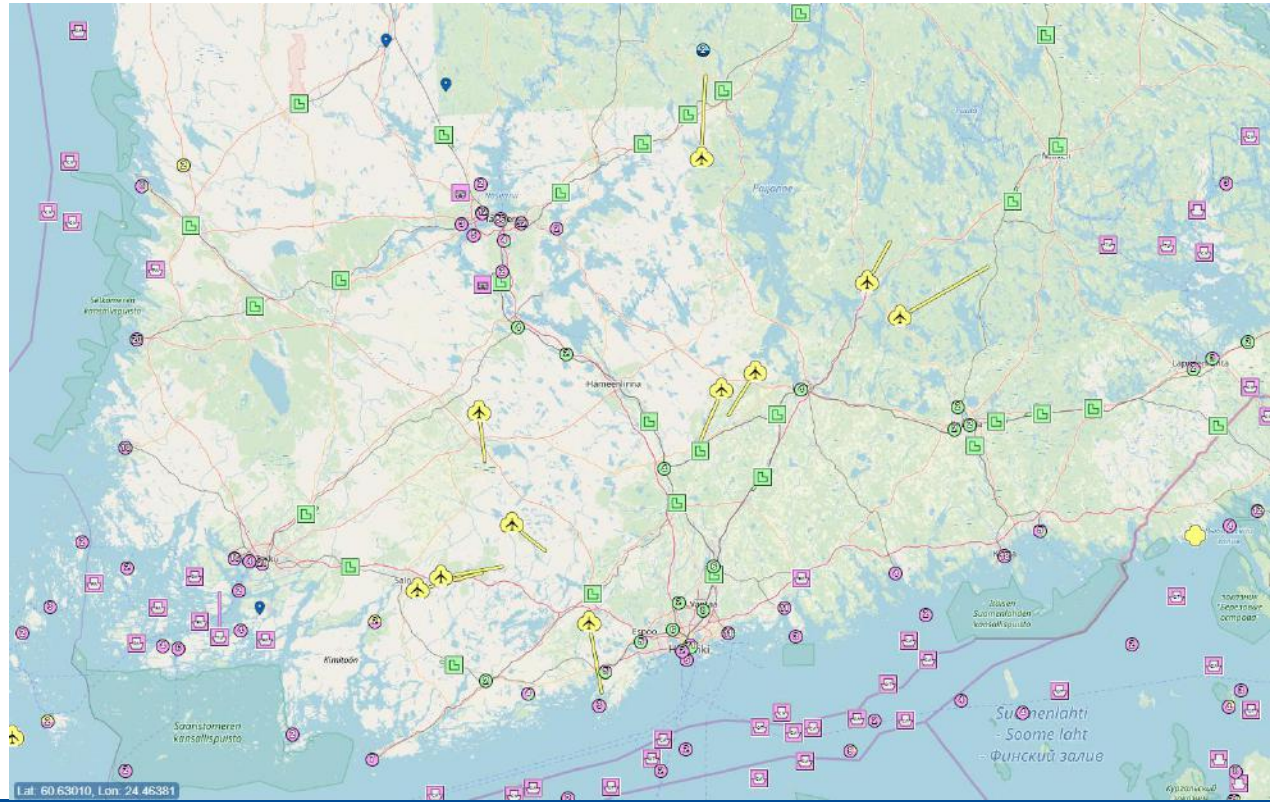
Clear selections

Active surveillance missions

No active surveillance missions

Units

- [x] Air traffic
- [x] Buses
- [ ] Others
- [ ] People
- [ ] RPAS action
- [x] Sea traffic
- [ ] Trailcam
- [x] Trains
- [ ] Weather cameras



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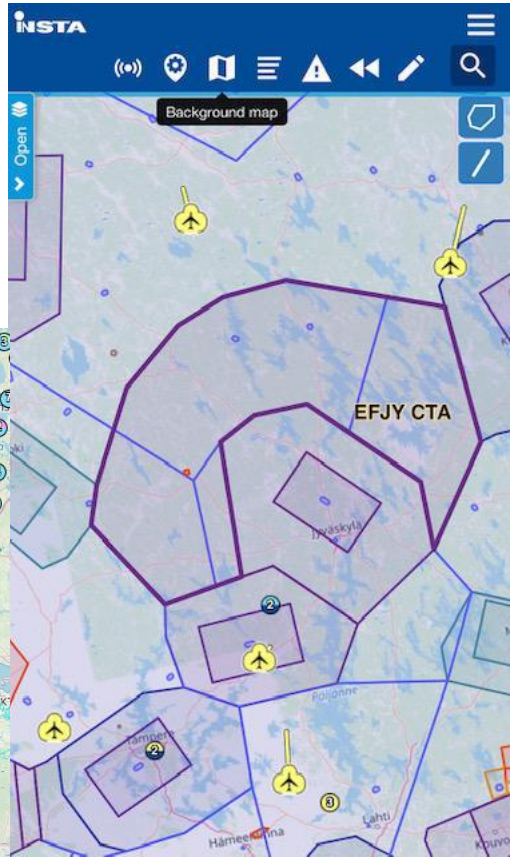
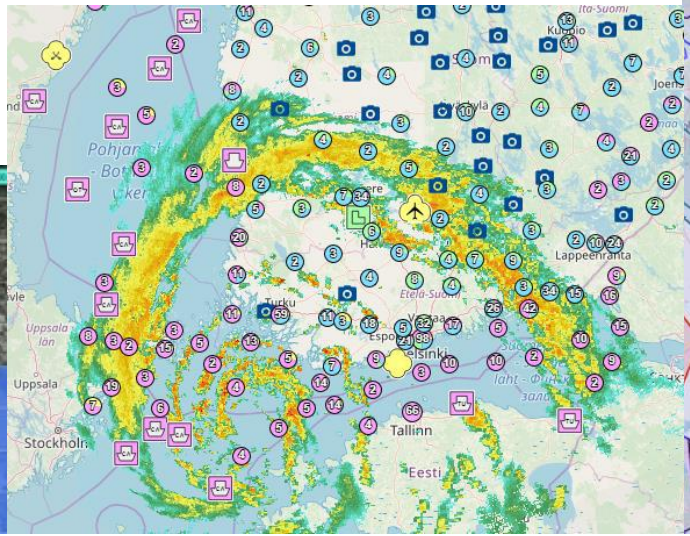
Integrate other interesting data

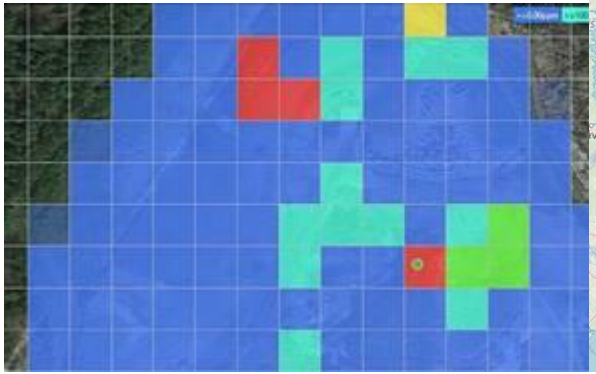
Aviation maps



Weather data



Gas sensor readings



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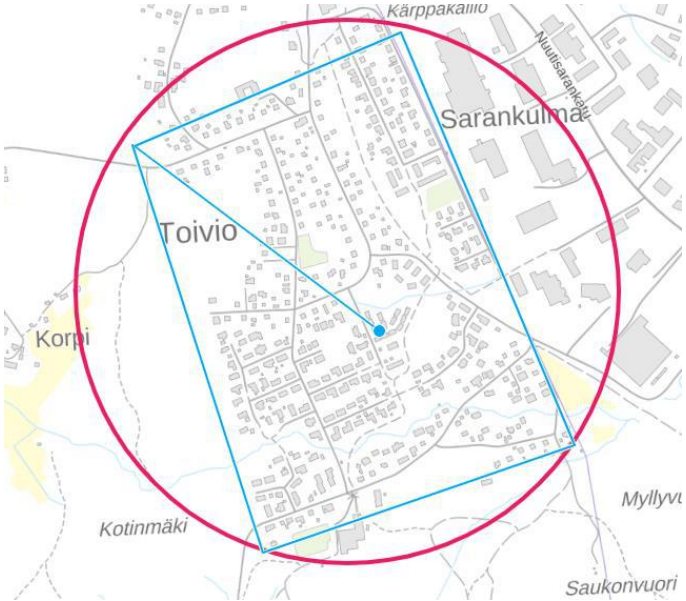
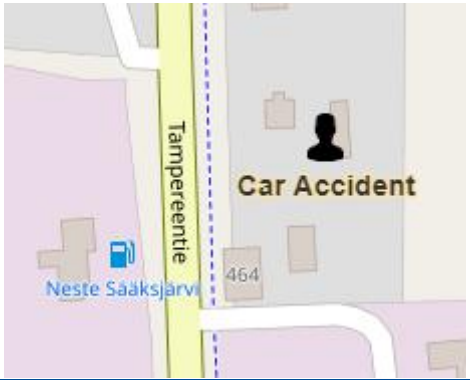
Interact with the maps

Measure distances

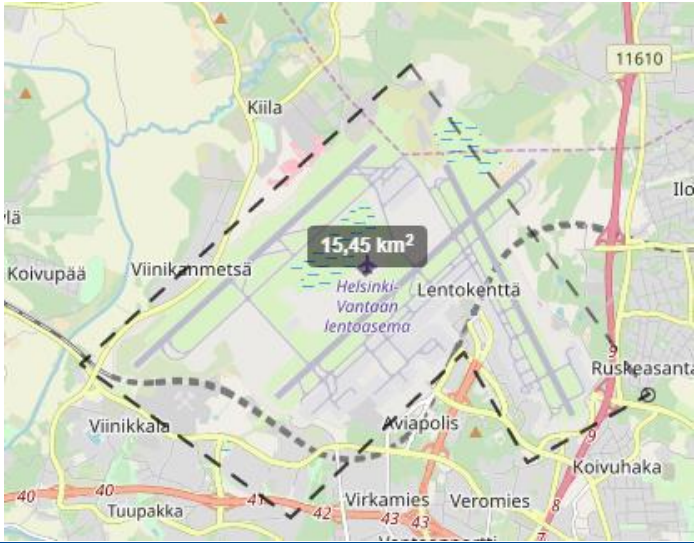
Draw shapes



Mark events



Calculate areas



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Display mobile unit position, movement and video

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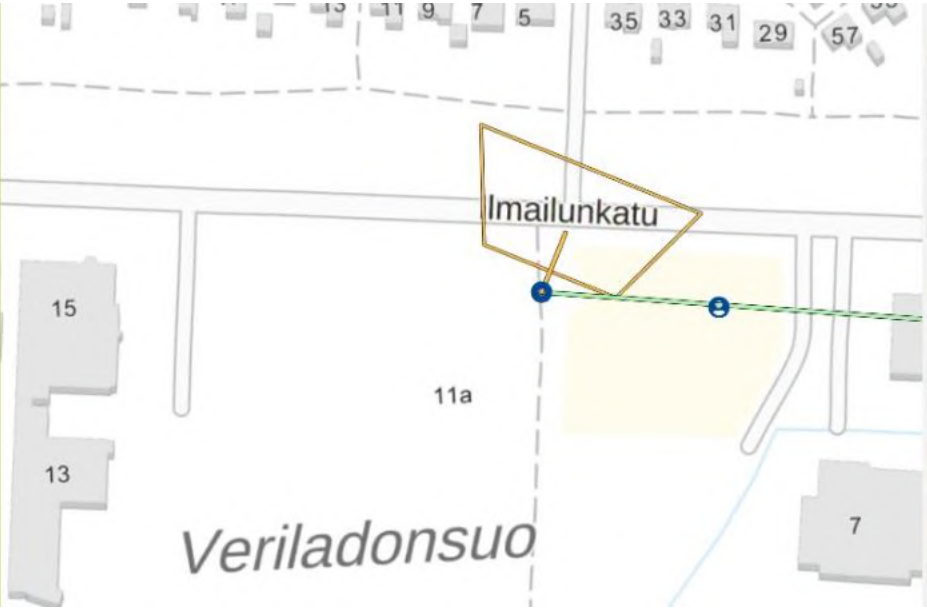
Display drone location, movement and camera viewport



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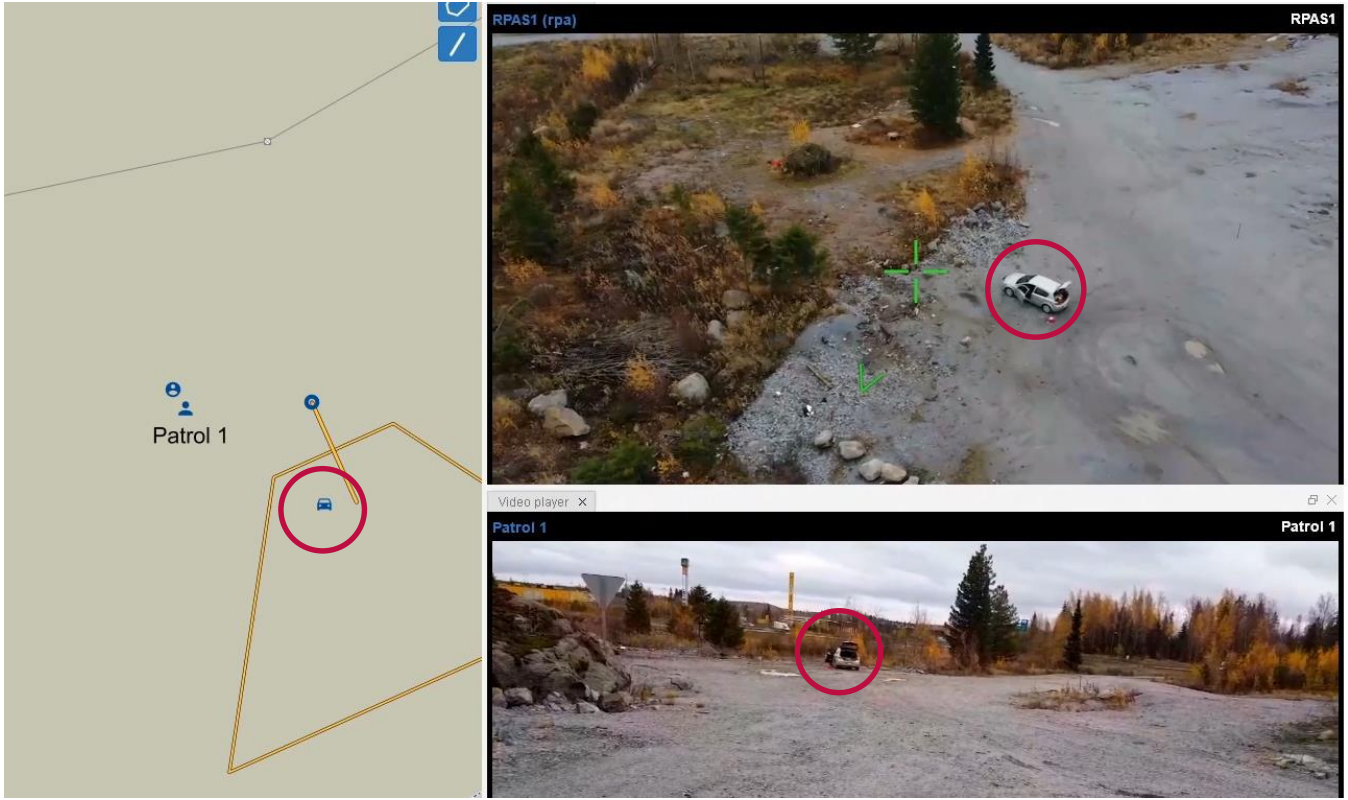
Combine multiple video sources



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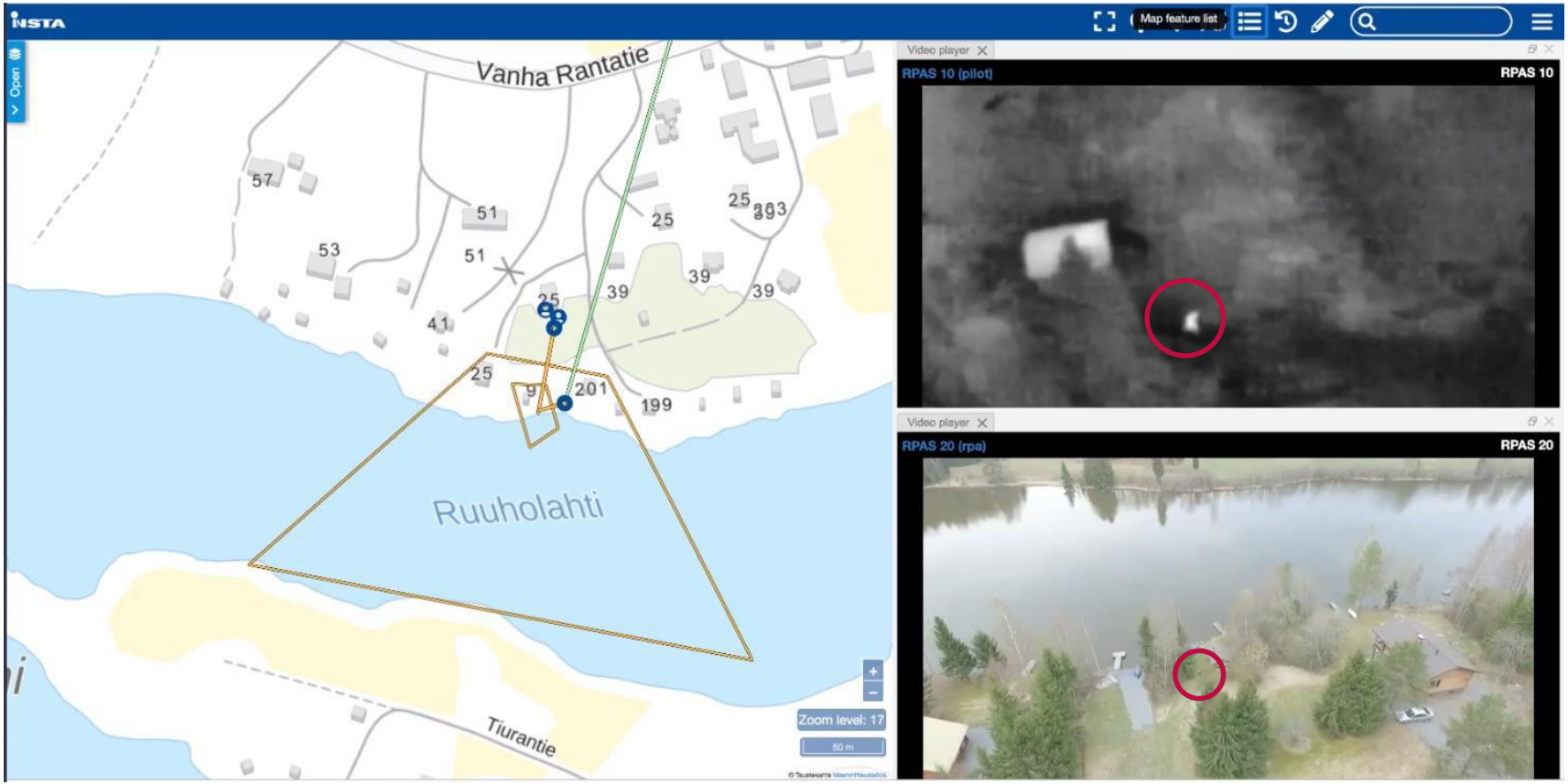
Combine different types of sensors



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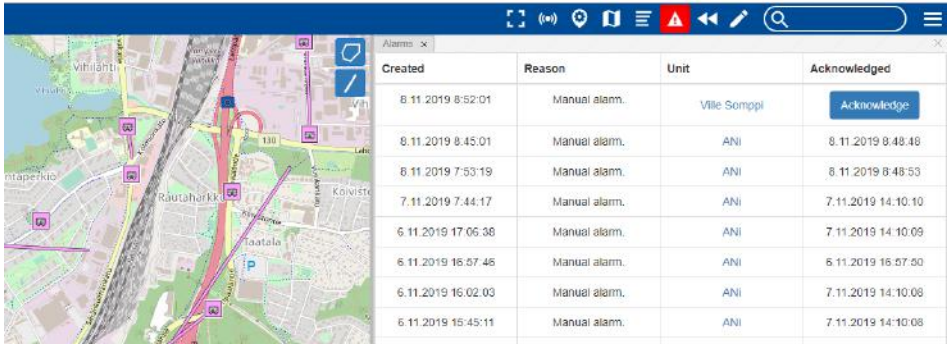
Trigger alarms



- Manual
  - Manual alarms raised from Insta Blue Tracker
  - Option for also sharing, location, video and audio
- Sensor based
  - Automatic alarms from built-in sensor analytics and events
  - Automatic alarms based on Insta Blue Analytics events
- Geofence
  - Automatic alarm when a target goes out of designated area
- Route
  - Automatic alarm when a target does not follow the planned route

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