

# BeGeo 2024

LA CONNEXION A L'ETAT PUR  
DE ULTIEME CONNECTIE



Paragon

Dominick Vansevenant, programme manager NCCN

[begeo.be](https://begeo.be)

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# *Paragon BeGeo '24*

19/03/2024



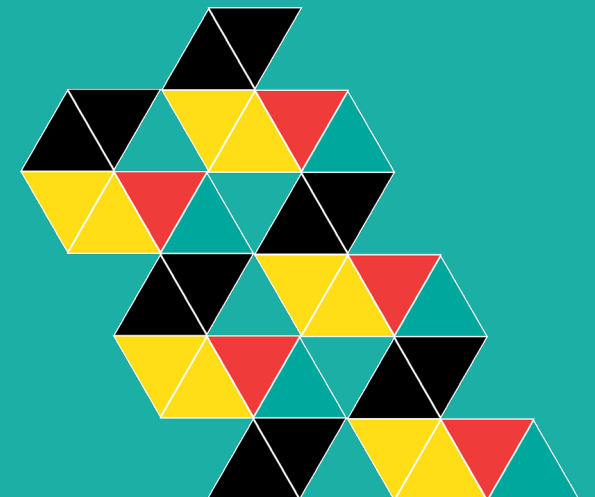
Nationaal Crisiscentrum  
Centre de crise National



Paragon



Co-funded by  
the European Union



# PARAGON BEGEO

## National Crisis Center mission



- To increase the resilience of our society
- To organise emergency planning and crisis management at the national level
- To ensure active vigilance

The NCCN is a multidisciplinary, interdepartmental, inter-federal and internationally oriented organization which, from a central key position, responds to societal challenges, offers strategic support to all its partners in synergy with all security actors, and has efficient, appropriate infrastructure at its disposal to deal with crises of all kinds, regardless of their nature and dimensions.

# PARAGON BEGEO

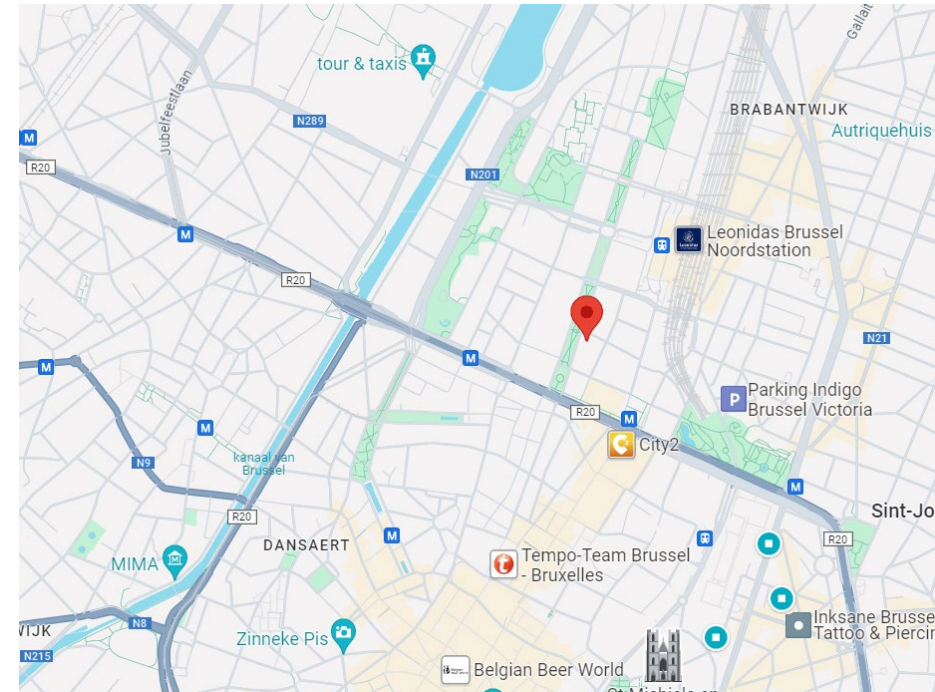
## National Crisis Center partners



- Federal Public Service Interior (FPS Interior)
- Federal Public Service Health (FPS Health)
- Federal Public Service Foreign Affairs (FPS Foreign Affairs)
- Federal Police (incl. Brussels Police)
- Civil Protection
- Regional and Community Crisis Centers
- Local Authorities (cities, provinces, police zones, fire departments)
- Healthcare Providers and Hospitals
- Military
- International Partners and Organizations (NATO, EC.)


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National Crisis Center future building




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## Risk Cycle in Paragon



**RISK CYCLE**  
Crisis management is more than just acting during an emergency itself.

[Read more →](#)




**IDENTIFYING RISKS**  
Each municipality and province maps the risks in its territory.

[Read more →](#)




**PREVENTION**  
Governments take a number of actions to prevent emergencies.

[Read more →](#)




**PREPARATION**  
Governments prepare for potential emergencies.

[Read more →](#)




**CRISIS MANAGEMENT**  
Working together during an emergency is done according to fixed agreements and structures.

[Read more →](#)



**RECOVERY**  
After an emergency, there are still a lot of measures to be taken.

[Read more →](#)



**EVALUATION**  
An evaluation takes place after every emergency.

[Read more →](#)

# PARAGON BEGEO

Plan – COP – Communicate - Aware

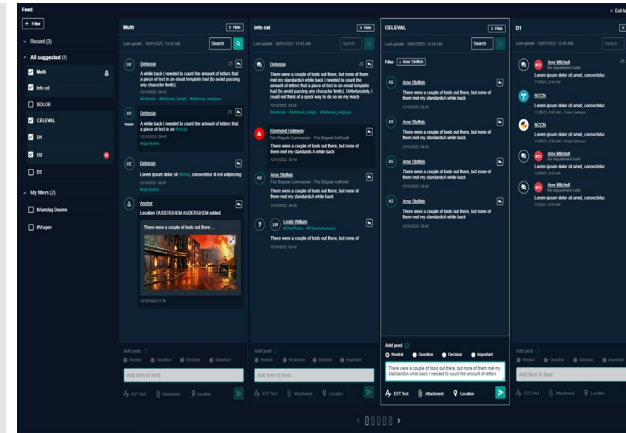
Analyse and plan



COP



Communicate

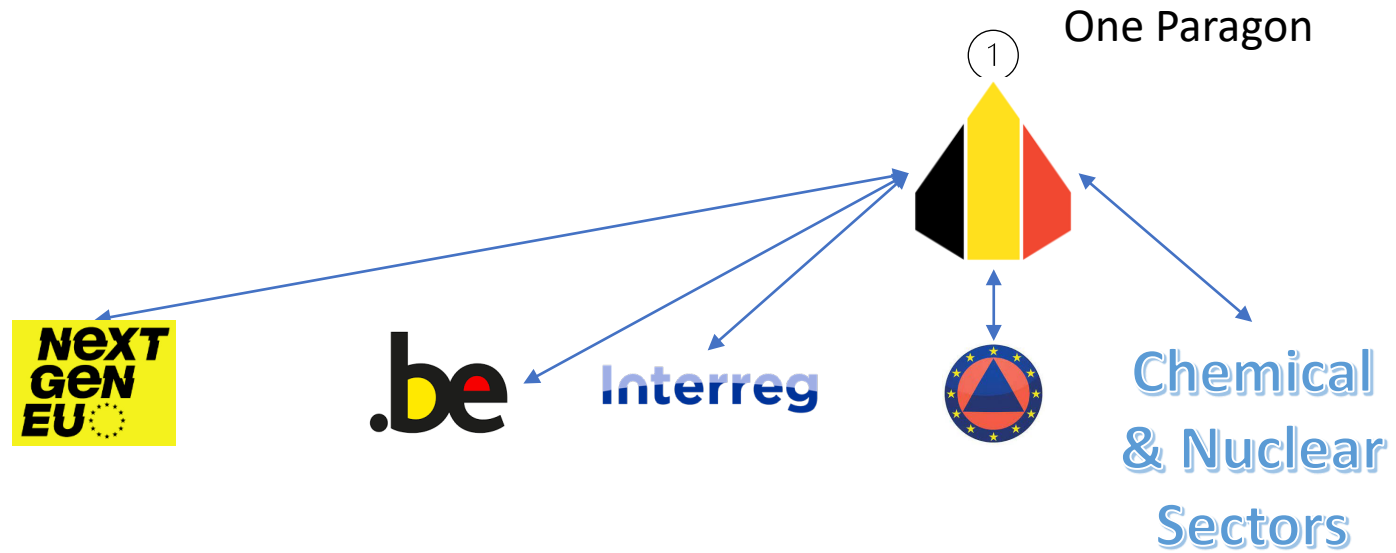


Aware



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Funding?





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## Paragon key objects



**Anchors**



**Plans**



**IOT/T&T/AI**



**Contacts**



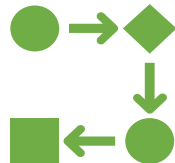
**Feed**



**Training**



**Maps**



**Case**



**Flow**



**Data**



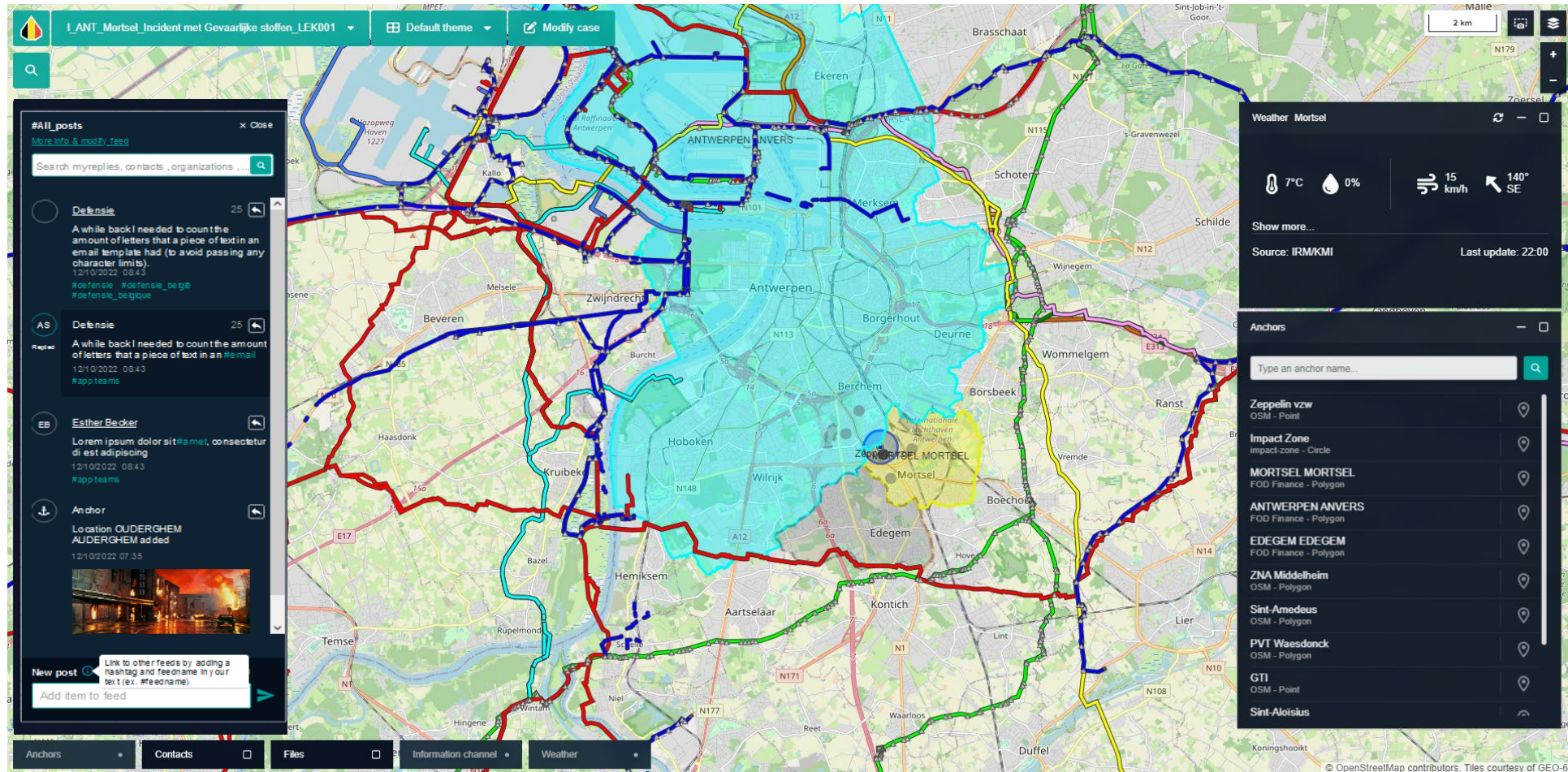
**Logistics**



**Analysis**

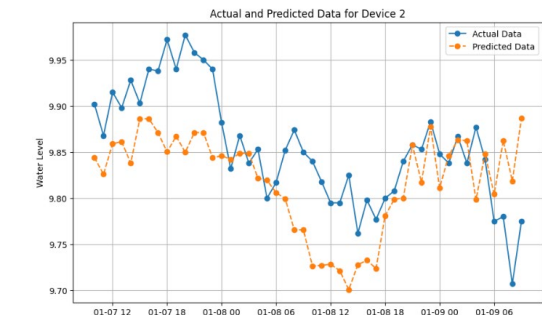
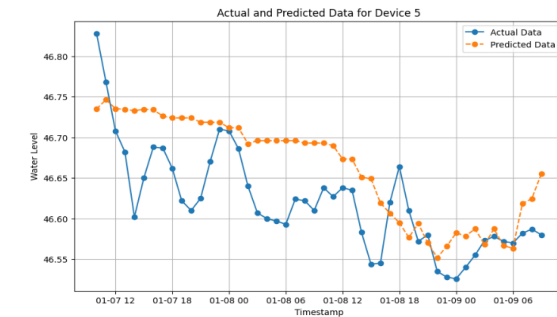
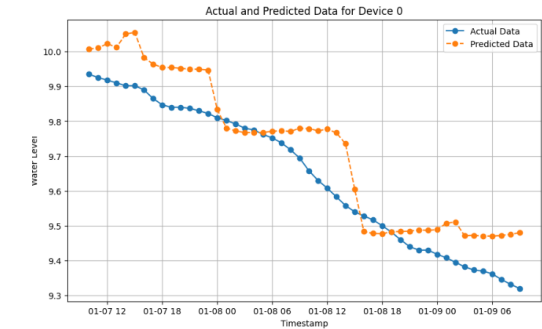
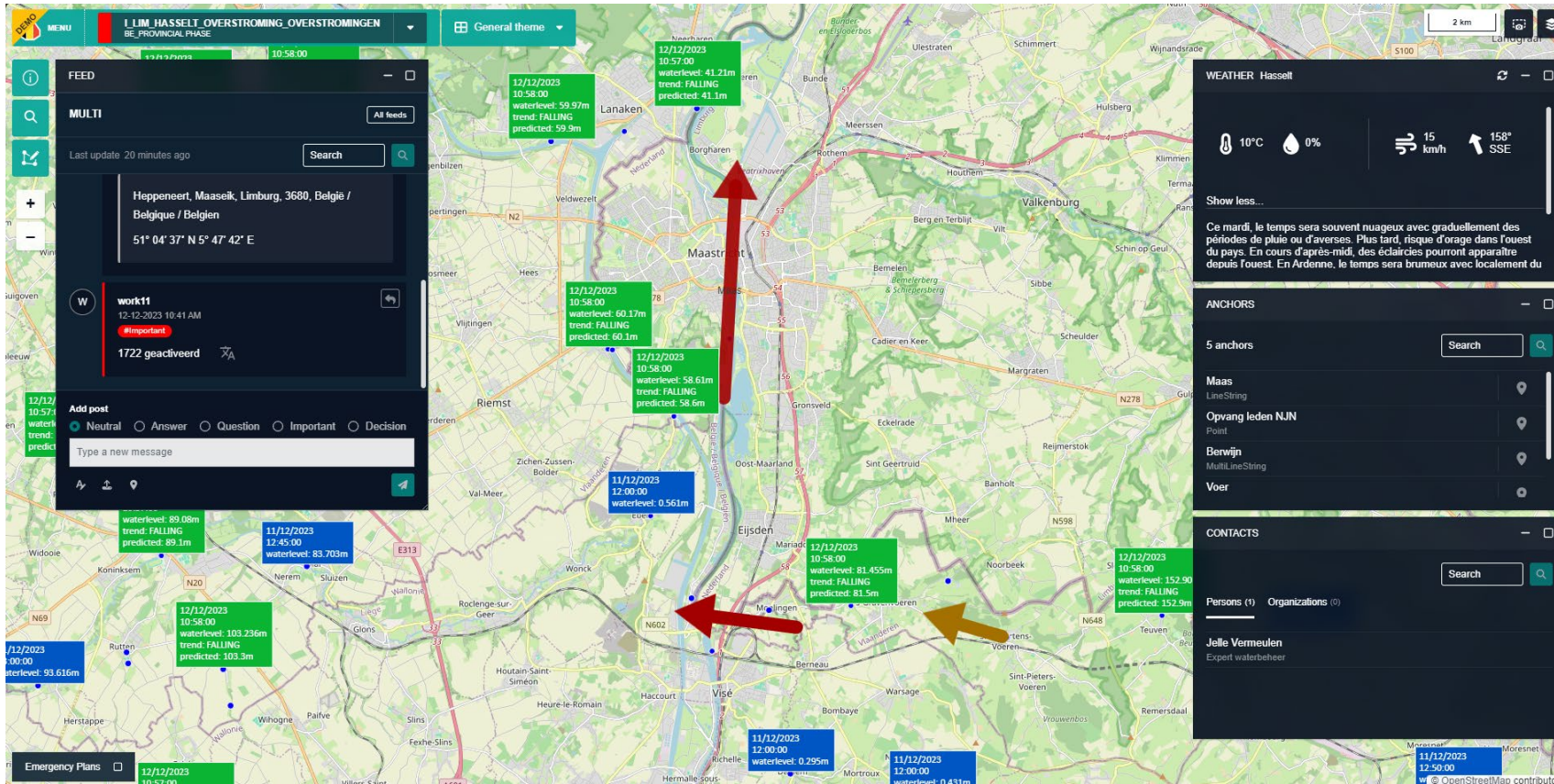
# PARAGON BEGEO

## Screenshot COP



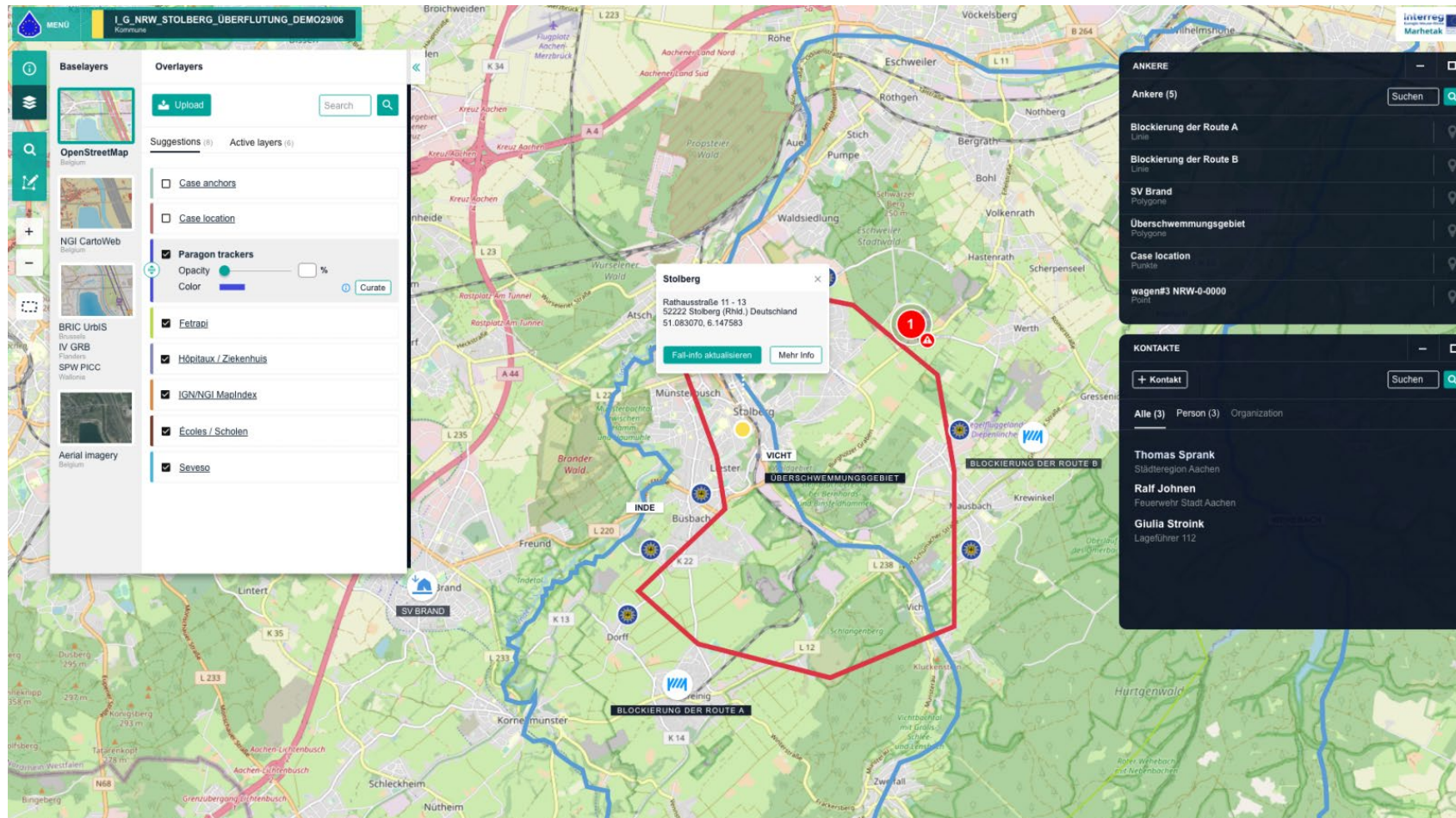
# PARAGON BEGEO

## Screenshot Flooding info



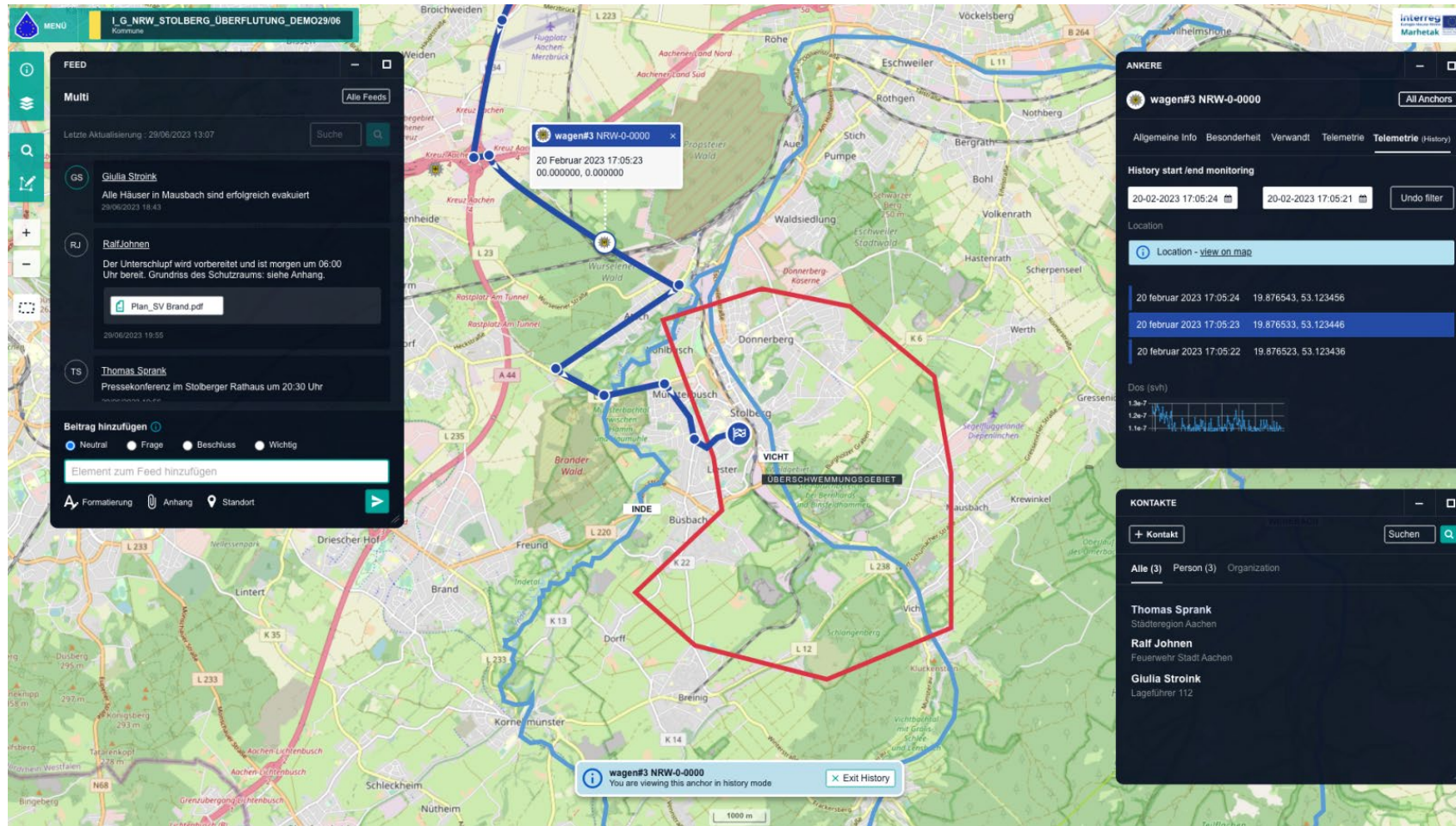
# PARAGON BEGEO

## Screenshot Anchors



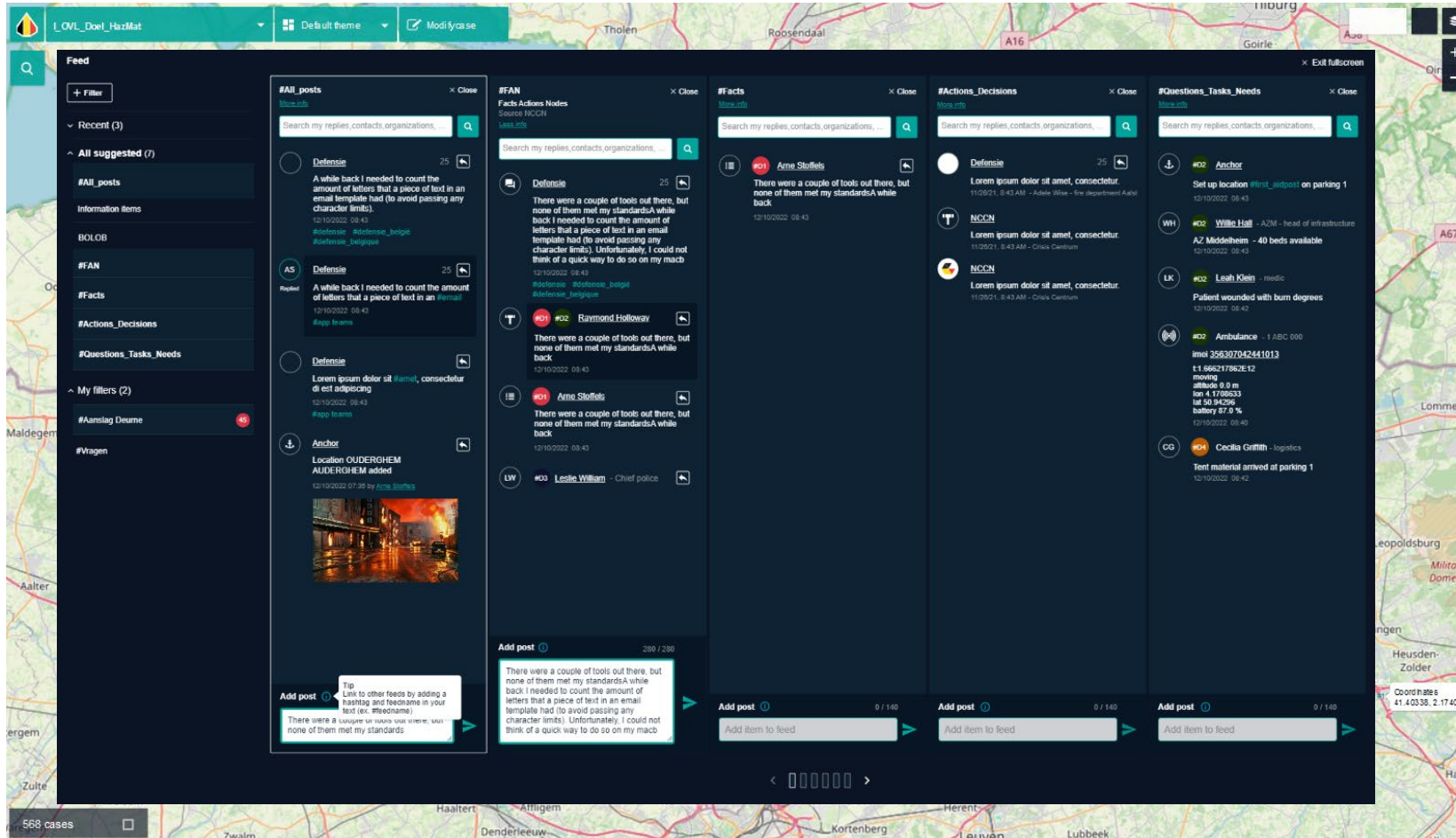
# PARAGON BEGEO

## Screenshot Anchors



# PARAGON BEGEO

## Screenshot Feed



# PARAGON BEGEO

## Screenshot Feed

The screenshot displays the PARAGON BEGEO feed interface, which is organized into three columns. On the left, there is a sidebar titled 'FEED' with a list of suggested organizations (25 total). The main content area shows three columns of posts, each with a search bar and a 'Hide' button.

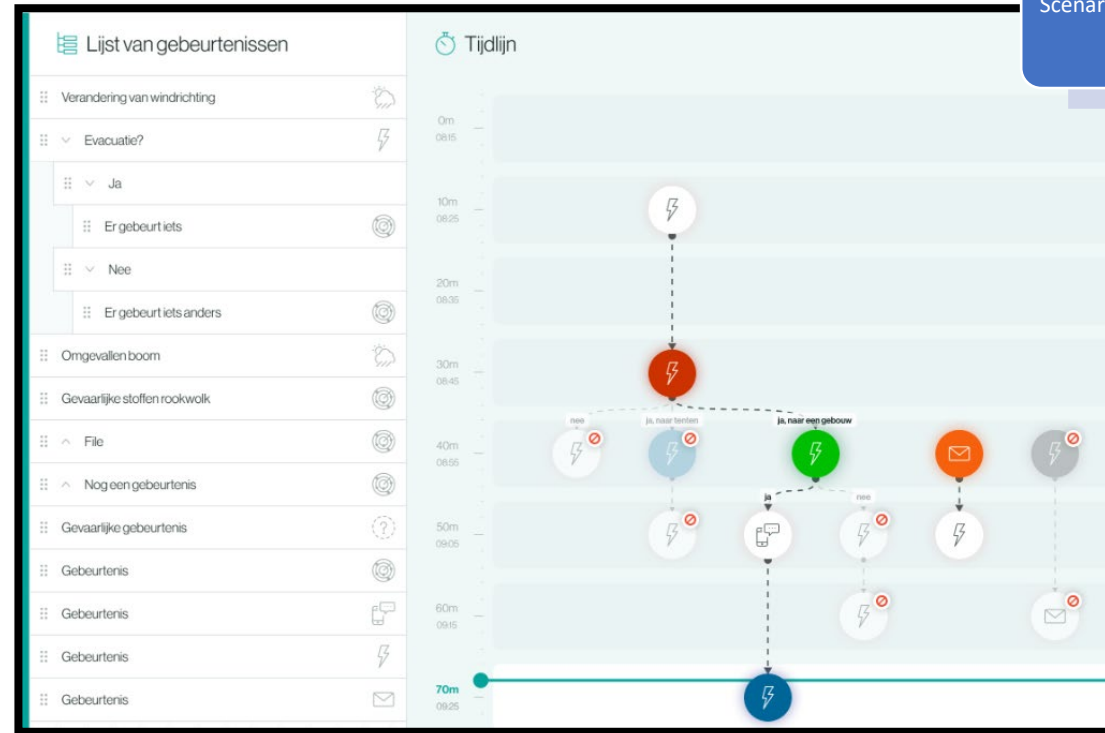
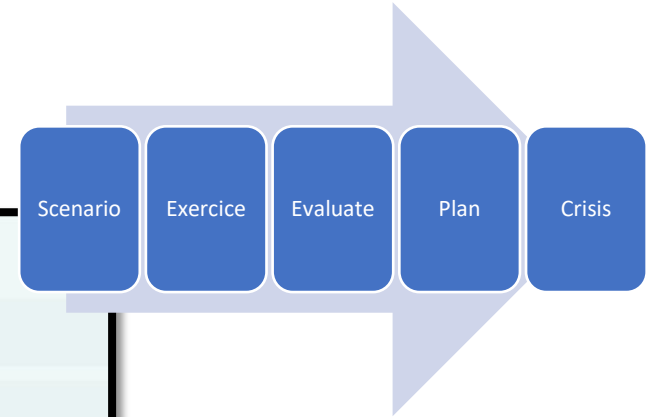
- Column 1 (MULTI):** Last update: 4 dagen geleden. Posts include: 'Dominick Vansevenant' (21-02-2024 10:19 AM) with text '#D3 BLO Pluimpje, 't Saam en OC Zonnestraat ASAP evacueren aub.' and 'Dominick Vansevenant' (23-02-2024 14:06 PM) with text 'Bommen afgevoerd naar DOVO Poelkapelle:' and an image of a large industrial building.
- Column 2 (D3):** Last update: 6 dagen geleden. Posts include: 'Dominick Vansevenant' (21-02-2024 10:11 AM) with text 'Groep toeschouwers gevraagd om te vertrekken' and an image of a crowd of people, and 'Dominick Vansevenant' (21-02-2024 10:16 AM) with text '#D3 #CCGEMCOM Het zou gaan om een'.
- Column 3 (CCGEMCOM):** Last update: 6 dagen geleden. Posts include: an image of a large industrial building and 'Dominick Vansevenant' (21-02-2024 10:05 AM) with an image of a road.

Each post includes an 'Add post' section with radio buttons for 'Neutral', 'Important', 'Question', 'Answer', and 'Decision', and a text input field 'Type a new message'. The interface also features navigation arrows at the bottom.

# PARAGON BEGEO

## Screenshot Exercise module

- Exercise module
- Logistics
- NLP/ML in Feed





# PARAGON BEGEO

## Screenshot Logistics

- Exercise module
- **Logistics**
- NLP/ML in Feed



Linking with  
ODOO ERP

The screenshot shows a web interface with a table of hospital locations and a search dropdown menu. The table has columns for 'Hospitaalnetwerk', 'Hospitaal 1', 'Hospitaal site 1.1', 'Hospitaal site 1.2', and 'Hospitaal site 1.3'. The search dropdown menu is open, showing search criteria for 'Antwerpen'.

	Hospitaalnetwerk	Hospitaal 1	Hospitaal site 1.1	Hospitaal site 1.2	Hospitaal site 1.3
Total	112.00	112.00	112.00	112.00	112.00
Classic beds (TBAV)	4.00	4.00	4.00	4.00	4.00
Classic beds (PEDI)	5.00	5.00	5.00	5.00	5.00
Classic beds (Bed closed)	7.00	7.00	7.00	7.00	7.00
Classic beds (Flagged bed)	3.00	3.00	3.00	3.00	3.00
Classic beds (Low pressure isolation bed)	2.00	2.00	2.00	2.00	2.00
Classic beds (HLJU)	6.00	6.00	6.00	6.00	6.00
Classic beds (R/N bed)	7.00	7.00	7.00	7.00	7.00
Emergency beds (CHOC bed)	34.00	34.00	34.00	34.00	34.00
Emergency beds (Lying bed)	5.00	5.00	5.00	5.00	5.00
Emergency beds (HBOU)	2.00	2.00	2.00	2.00	2.00
Emergency beds (ERAP)	5.00	5.00	5.00	5.00	5.00
Emergency beds (RESP mobile)	4.00	4.00	4.00	4.00	4.00
Emergency beds (MASCAL OR)	3.00	3.00	3.00	3.00	3.00
Emergency beds (OTHER OR)	2.00	2.00	2.00	2.00	2.00
ICU beds (AICU)	5.00	5.00	5.00	5.00	5.00
ICU beds (NICU)	3.00	3.00	3.00	3.00	3.00
ICU beds (ECMO device)	3.00	3.00	3.00	3.00	3.00

The screenshot shows a request form titled 'Aanvraag 1 overstroming Luik'. The form includes fields for 'Ontvangers', 'Name', 'Telefo...', 'E-mail', 'Pla...', 'Responsible?', 'Tags?', and 'Project?'. The 'Responsible?' field is set to 'Administrator'. The 'Tags?' field is set to 'Overstroming'. The 'Project?' field is set to 'Overstroming Luik'. The form also includes a 'Type down your notes here...' section and a table for 'Aanvraag lijnen'.

Aanvraag lijnen	Product	Description	Quantity
	Mondmaskers	gewone mondmaskers nodig	50,00

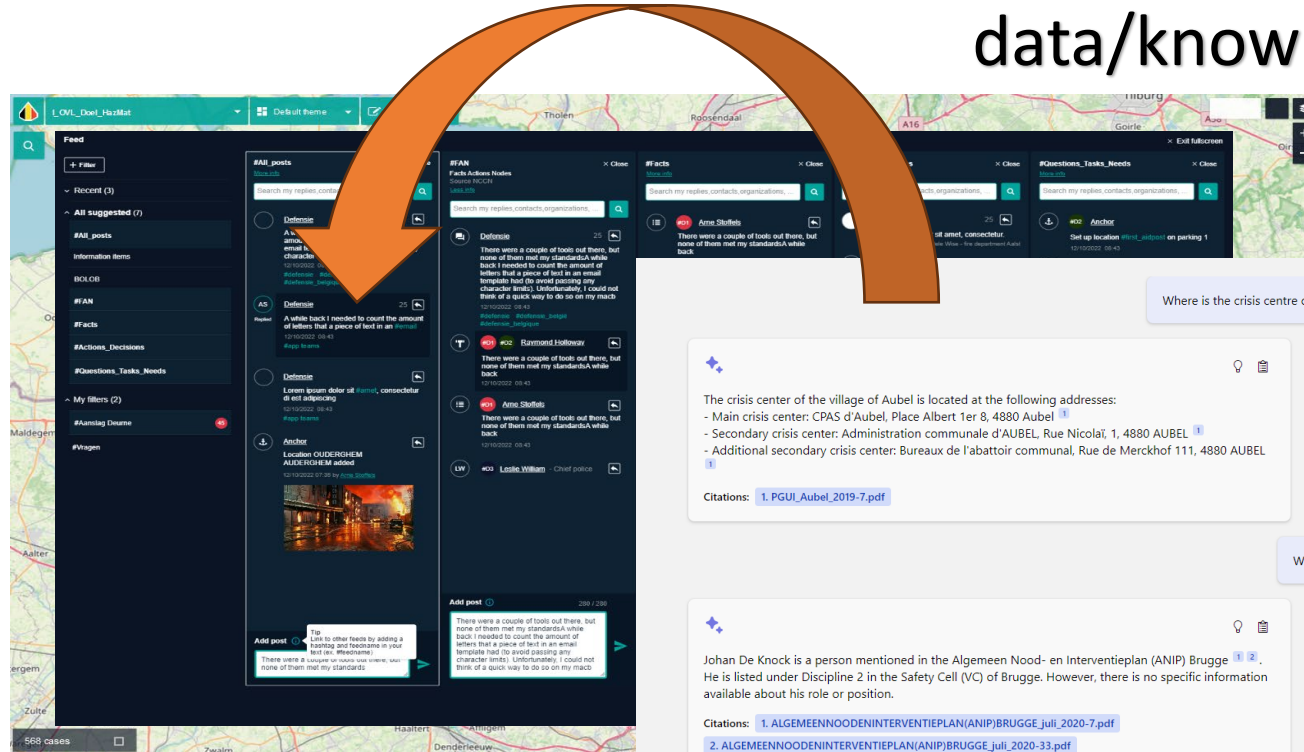
# PARAGON BEGEO

## Screenshot AI

- Exercise module
- Logistics
- NLP/ML in Feed



## Structure and use data/knowledge



Where is the crisis centre of the village of Aubel?

The crisis center of the village of Aubel is located at the following addresses:

- Main crisis center: CPAS d'Aubel, Place Albert 1er 8, 4880 Aubel
- Secondary crisis center: Administration communale d'AUBEL, Rue Nicolaï, 1, 4880 AUBEL
- Additional secondary crisis center: Bureaux de l'abattoir communal, Rue de Merckhof 111, 4880 AUBEL

Citations: [1. PGU\\_Aubel\\_2019-7.pdf](#)

Who is Johan De Knock?

Johan De Knock is a person mentioned in the Algemeen Nood- en Interventieplan (ANIP) Brugge. He is listed under Discipline 2 in the Safety Cell (VC) of Brugge. However, there is no specific information available about his role or position.

Citations: [1. ALGEMEENNOODENINTERVENTIEPLAN\(ANIP\)BRUGGE\\_juli\\_2020-7.pdf](#)  
[2. ALGEMEENNOODENINTERVENTIEPLAN\(ANIP\)BRUGGE\\_juli\\_2020-33.pdf](#)

How can I contact Johan De Knock?

To contact Johan De Knock, you can reach him at the following contact details:

- Office: 050 45 28 50
- Mobile: 0498 36 69 26

Citations: [1. ALGEMEENNOODENINTERVENTIEPLAN\(ANIP\)BRUGGE\\_juli\\_2020-33.pdf](#)

# PARAGON BEGEO

Paragon technical



Open source  
based



Webbrowser



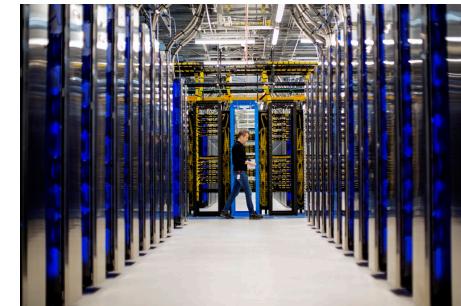
Multilingual



Responsive design



Scalable



Datacenter

# Join the Paragon revolution!

For more information, contact the Paragon team:

*[dominick.vansevenant@nccn.fgov.be](mailto:dominick.vansevenant@nccn.fgov.be)*

<https://crisiscentrum.be>



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