Emergency Drone - Projektidee INTERREG D-NL

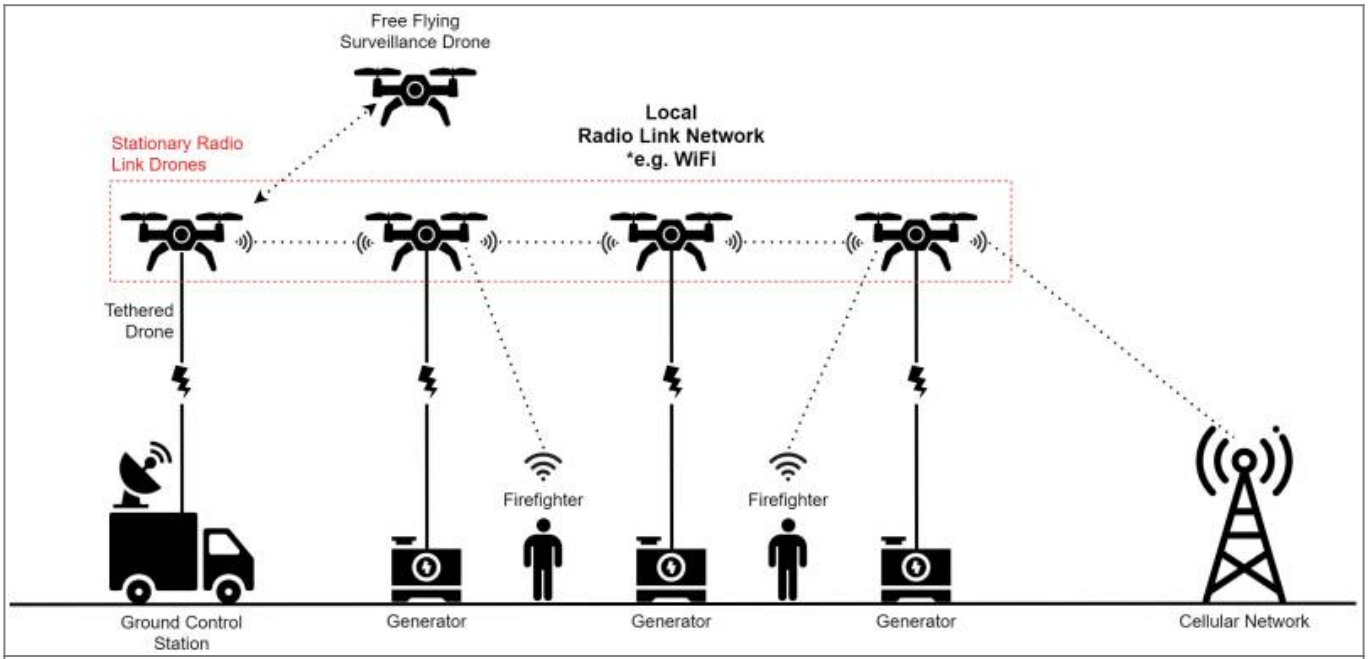
- Project Idea Pitch:
  emergency_drone_mwike_2023-05-25_v015_rb.pdf

Work Packages Index

We (as HSRW - EOLab) are responsible for work packages 3, 4, 5 and 7. The following section represents our main index of information, links and resources relevant to the progress and development of each work package.

- Work Package 3 - Antenna drone
- Work Package 4 - Radio transmission technology
- Work Package 5 - SAR-Drone (search and rescue drone)
- Work Package 7 - Interoperability

Arbeitspakete 3&4: Funkdrohne



Fliegendes Multi-Hop-Kommunikationsnetzwerk für Einsatzkräfte, basierend auf stationären kabelgebundenen Drohnen.

TRL 4 – Technology Validated in Lab



Tethered Communication Drone (2023-02-28)
at the Green FabLab of HSRW Kamp-Lintfort.

Flying Antenna: Tethered Communication Drone	
Video	Video
Promo Video	First test flight

Results, Additional Information

- Antenna Drone

Material of DLRG

Links

- Kreisleitstelle Wesel
- Moorbrand in Limburg, 2022-08-22
- ZDF frontal - Digitaler Behördenfunk in der Flut: "Bewährungsprobe nicht bestanden"

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