

Emergency Drone - Projektidee INTERREG D-NL

- Project Idea Pitch:

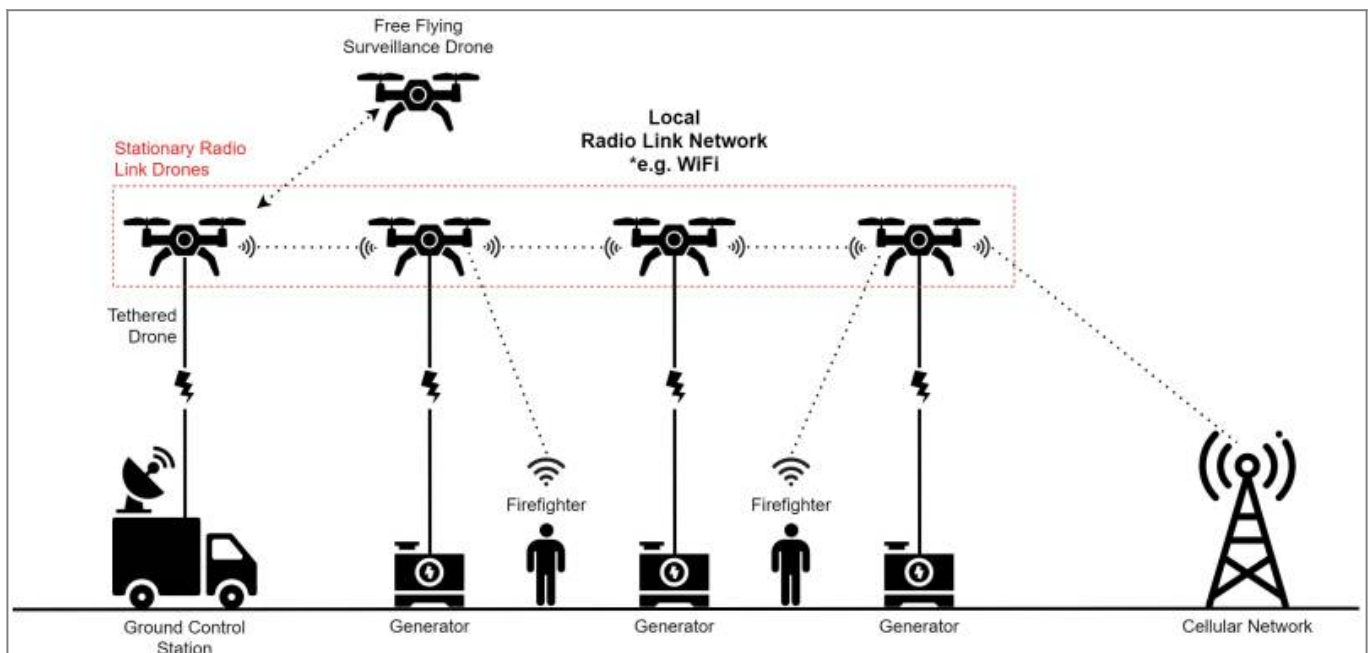
[emergency_drone_mwike_2023-05-25_v015_rb.pdf](#)

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: Antenna Drone and 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

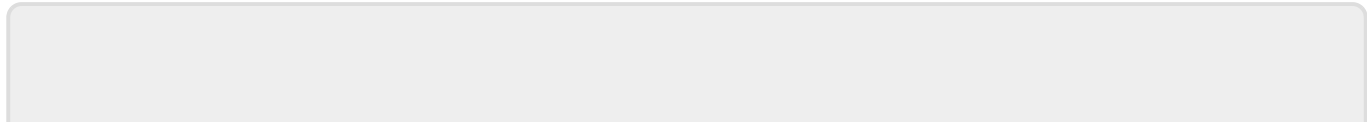
Results, Additional Information

- [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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