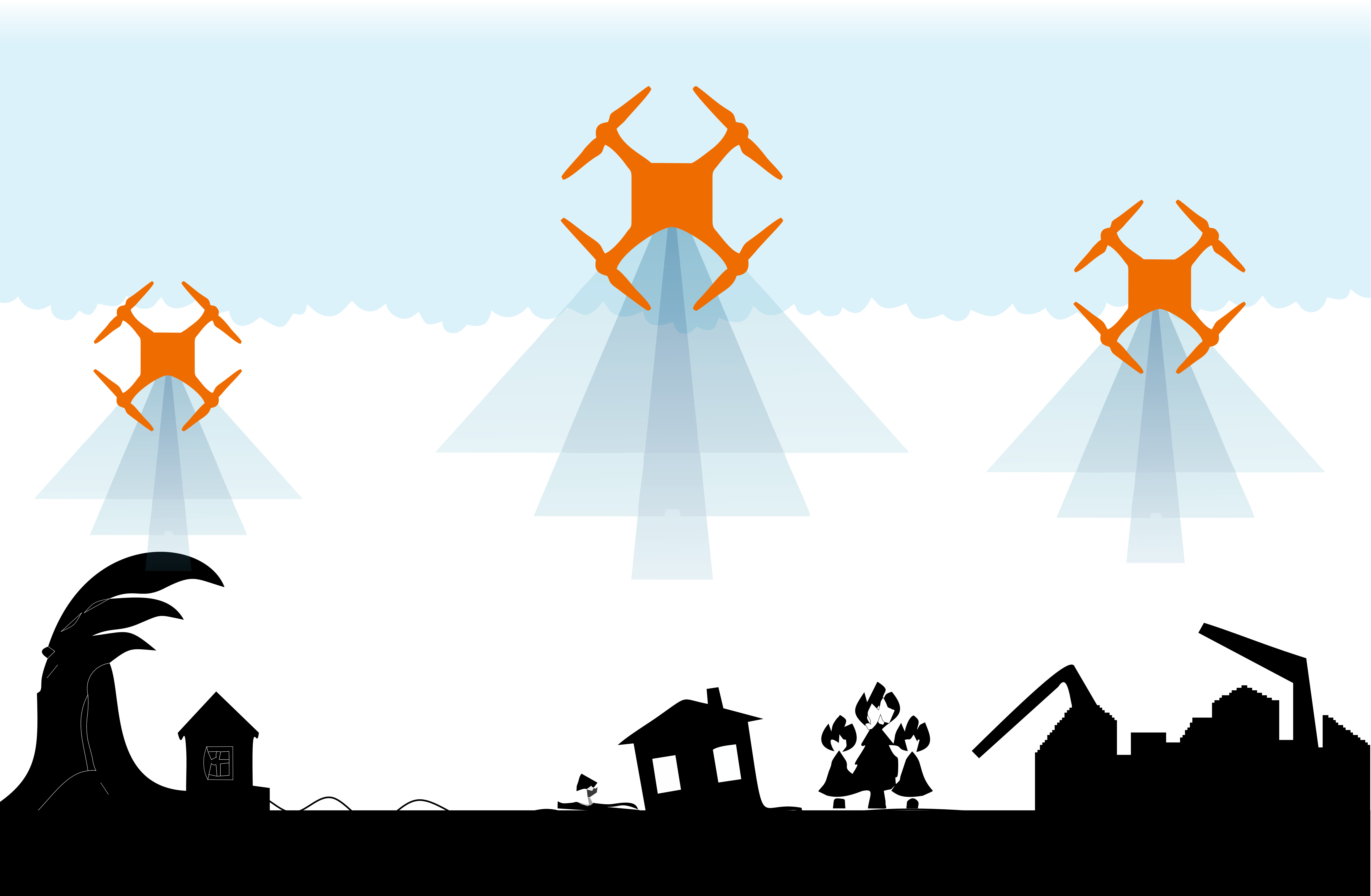




PREventing Disasters by CApitalizing on unmanned aerial systems Technology

Project Goals:

- Introduce safe use of UAS in disaster management operations.
- Guide the selection of UAS by developing detailed needs assessment and technology review procedures.
- Support the use of UAS by developing an intelligent path planning toolkit for efficient watch-keeping and patrolling operations.
- Implement a series of prototypes designed to fit the needs of the cooperating end-user partners (i.e., KEMEA and Cyprus Civil Defence).
- Facilitate hands on experience and develop training material.



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Humanitarian Aid
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<http://www.kios.ucy.ac.cy/predicate>

