

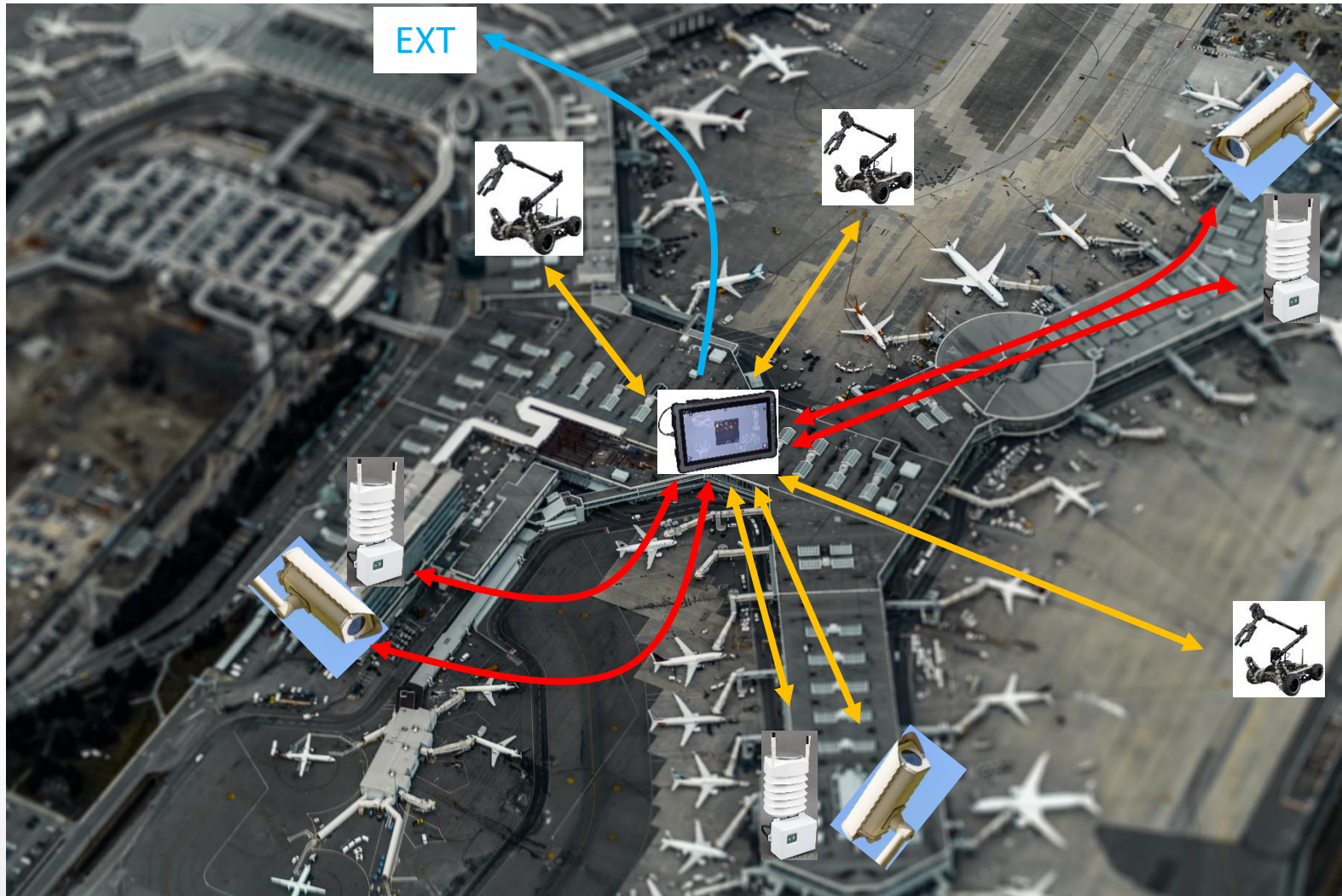
# IIP – Intelligent Infrastructure Protection

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- *Łukasiewicz - PIAP*
- *Role: WP leader, S/T provider, dissemination leader*
- *Proposal activity: HORIZON-CL3-2022-INFRA-01-02 - Autonomous systems used for infrastructure protection*

# IIP – Intelligent Infrastructure Protection

- *Configurable set of tools:*
  - *ready-to-be-used tools (e.g. C2 + autonomous platforms)*
  - *tools that need to be adjusted to infrastructure (e.g. customized vision systems or analytics software)*
  - *HW/SW means for integration of infrastructure's existing security systems (e.g. detectors) with new supervisory system*
- *Main functionalities:*
  - *visual detection*
  - *CBRN detection*
  - *decontamination*
  - *advanced reporting/alerting*
  - *autonomous patrolling and intervention*

# IIP – Intelligent Infrastructure Protection



# Project participants

- Existing consortium:
  - Proposed coordinator: *TBD*
  - Partners / Other participants: Autonomous UGV provider, C2 provider, end-users (first responders)
- Looking for partners with the following expertise/ technology/ application field:
  - *Operator of infrastructure*
  - *Developer of simulations for contamination spreading*
  - *Producer of decontamination equipment*
  - *Producer/dealer of CBRN detectors*
  - *End-users dealing with CBRN threats*