



Piano Strategico Nazionale AAM (2021-2030)

per lo sviluppo della Mobilità Aerea Avanzata
in Italia



PHILOTEA

Advanced Air Mobility Healthcare

Program for an Eco-sustainable Territorial Health Care.
ENAC Experimentation - PROT/116772 24/10/2018

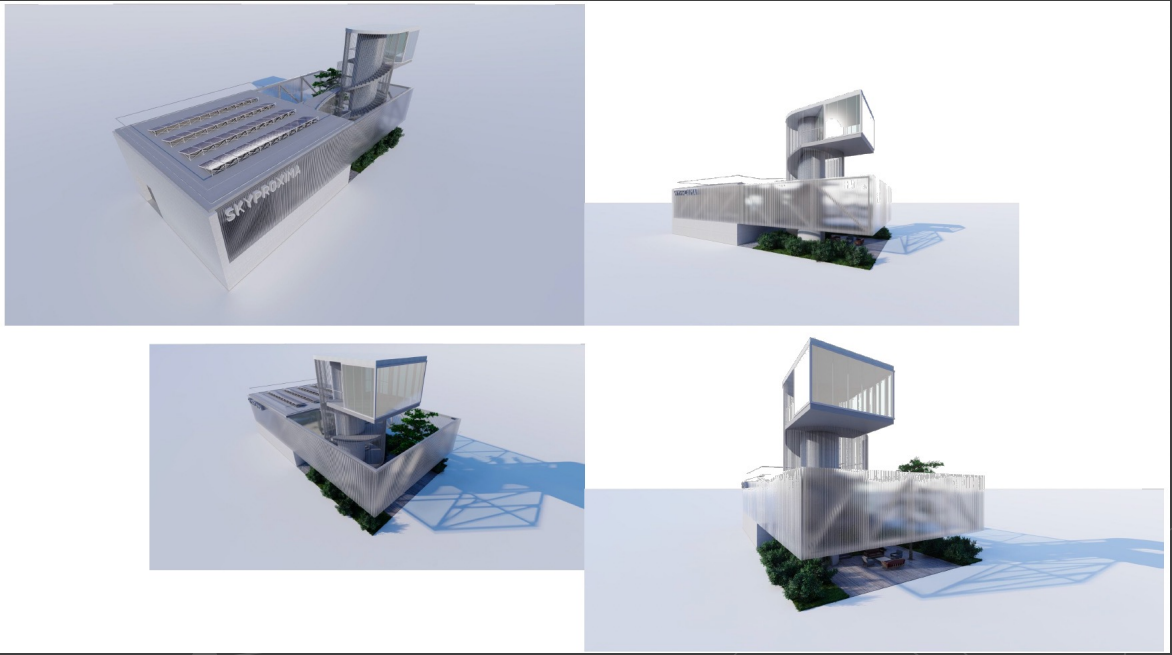
AAM Healthcare state - FVG Region protocol in
development

The Airport

Drone Area



Skypavillion





Integrated ecosystem for the Advance Air Mobility Healthcare.

- Airport for medical logistics
- eVTOL for urban activities (20km)
- eVTOL long distance activities (>100km)
- Refrigerated and **patented** box for transporting organs, blood and emergency medicines
- Logistics model and air corridors
- New **Air Highway**
- Medical storage

Partnership with UAP UK
(World's first operational Drone Airport)



SMOX®

SMOX® is the healthcare device that can fulfill all the reference optimizations and healthcare best practices.

ORIGINAL



Primary container

Secondary container

Tertiary container

POSITION	MATRIX	OPTIMAL T° RANGE	PROTOCOL - GUIDELINES
1	Unfractionated whole blood and erythrocyte concentrates	between 2° and 10°C	Nat. Blood Center (NBS)
2	Whole blood with anticoagulant	between 10° and 25°C	SIBIOC - FISMeLab
3	Serum and plasma without centrifugation	between 2° and 8°C	SIBIOC - FISMeLab
4	Microbiological swabs	between 10° and 20°C	S.I.M.
5	Genetic and Molecular mat.	4°C within 3 hours	A.I.O.M. - IAPEC-SIBIOC
6	Urine and exudates	within 25°C	SIBIOC
7	Biological drugs	between 2° and 8°C	SIFO
8	Vaccines	specific over 2° and 8°C	SIFO
9	More	on demand	Entity



UAV

Vector vs. Urban Drone



VECTOR
FOR DISTANCES
UP TO 100 KM 10 KG PL



MUD
FOR DISTANCES
WITHIN 10 KM 5 KG PL



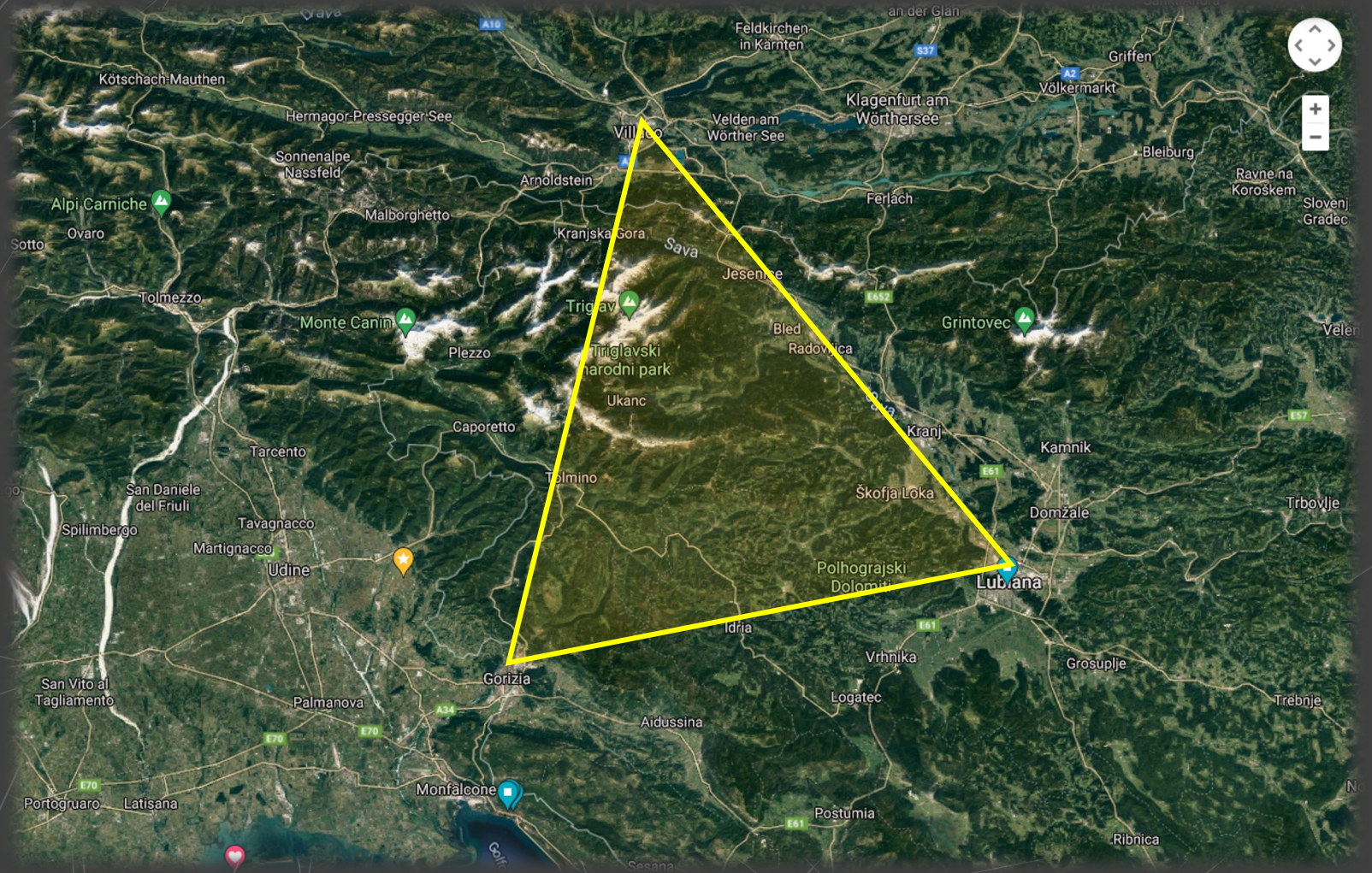
The two projects are born from the network based on the collaboration between Carpitech and SkyProxima.

The MUD® is designed specifically for the field of healthcare, for the transportation of both biological matrices, routine test, specialized and/or critical care, and biological drugs, for distances within 10 km, ensuring maximum safety to its precious cargo.

The MUD® fits perfectly for both municipal areas or emergency conditions, in with its necessary to reach rapidly a specific place.

Gorizia – Lubiana – Villach AirMed Network 7

Project under definition with the support of the FVG region and the municipality of Gorizia for the creation of a first logistic service infrastructure for the connection via VTOL of the cities of Gorizia, Villach (AT) and Ljubljana (SLO).



Not what we do...but who we are!!!

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Founders



Daniele Gulic
CEO & Cofounder



Imad Elkurdi
Cofounder

Staff



Andrea Giorgio
Development
Manager



Andrea Beggio
UAV
Developer



Gabriele Giorgini
Mechanical and CAD
Designer



Alberto Zito
Pilot and
Tester

Working Shareholders



Massimo Rapetto
Venture Capitalist



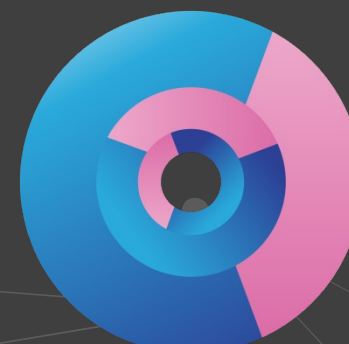
Romina Zamboni
Scientific Manager



Gabriele Faralli
Logistic Manager



Luca Derosa
Aerospace Engineer



RoundCapital Srl
Financial Services



Betacom Group
IT Company

Support, Audit and Partnership



Betacom
We do IT

IMEX

UAP Urban-Air Port[®] Itd

HEALTH TECH FLY

PHILOTEIA

ASC27

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