Cronoprogramma di attuazione				
Milestone	Descrizione Milestone	Annualità 1 Anno 2027	Annualità 2 Anno 2028	Annualità 3 Anno 2029
M1.1	Definition of healthcare use cases, relevant telemonitoring parameters, clinical-data requirements and preliminary healthcare-to-logistics scenarios. Initial methodological framework and contribution to WP1 requirements	month 6		
M1.2	Consolidated methodology for healthcare needs identification, preliminary algorithm specifications, clinical-data validation strategy and technical design of the multimodal payload monitoring system. Contribution to D1 and preliminary healthcare-related specifications for D3.	month 12		
M1.3	Launch of the first test flights and testing of the cargo drone's communications and monitoring infrastructure	month 12		
M1.4	Identification and subcontracting of the required aerial platforms and multi-UAV Ground Control Station (GCS)	month 2		
M1.5	MS1.5 (POLITO) Identification of the payloads and fine-tuning to enable interoperability and communication between aerial platforms, GCS, and charging stations (M12).	month 12		
M1.6	(UNIPD) Identification of the modeling, of the architecture and of the energy hub. Suitable control solutions for grid-friendly operation are also evaluated.	month 12		
M2.1	Operational scenarios and validation framework defined		month 18	
M2.2	Prototype readiness demonstrated		month 24	
M2.3	Demonstration and validation completed			month 36
M2.4	Prototype healthcare-needs detection algorithms, preliminary retrospective evaluation and laboratory prototype of multimodal payload monitoring, with initial performance results.		month 18	
M2.5	Defined and tested healthcare-to-logistics activation scenarios, preliminary logistics-workflow integration and controlled demonstrations where feasible; intermediate evidence for D3 and D4		month 18	
M2.6	Implementation of an essential goods transport service and some health goods transport demonstration flights		month 24	
M2.7	(UNIPD) validation at lab scale of the energy hub at simulation level (M18) and at experimental level in the lab using hardware in the loop and/or rapid prototyping tools at reduced power level (M36)			month 36
M3.1	Completion of pilot assessment methodology			month 25
M3.2	Completion of scalability and replication analysis			month 30
M3.3	Validation of governance and transferability framework			month 35
M3.4	Consolidated validation evidence for healthcare-needs detection, healthcare driven logistics scenarios and multimodal payload monitoring, contributing to D3 and D4.			month 30
M3.5	Final assessment of the healthcare-to-logistics methodology, including algorithm performance, operational feasibility, logistics activation indicators, payload monitoring and transferability; final contributions to D4 and D6.			month 36
M3.6	Assessment of cargo drone pilot service outcomes, measuring operational, healthcare, logistics, and energy performance			month 36

Cronoprogramma delle rendicontazioni

Piano dei costi	Annualità 1	Annualità 2	Annualità 3		**Totale**
Milestone	**M1.1;M1.2,M1.3,M1.4,M1.5**	**M2.1;M2.2;M2.3,M2.4;M2.5;M2.6**	**M3.1;M3.2;M3.3;M3.4;M3.5;M3,6**		
Soggetto ANTHEM	**29.901,06 €**	**29.571,70 €**	**22.331,49 €**		**81.804,25 €**
Ricerca Industriale					
Sviluppo Sperimentale					
Poli d'Innovazione	29.901,06 €	29.571,70 €	22.331,49 €		
Soggetto UNIMIB	**181.596,94 €**	**309.294,49 €**	**203.096,31 €**		**693.987,74 €**
Ricerca Industriale	181.596,94 €	309.294,49 €	203.096,31 €		
Sviluppo Sperimentale					
Poli d'Innovazione					
Soggetto NEST	**27.268,08 €**	**27.268,08 €**	**27.268,09 €**		**81.804,25 €**
Ricerca Industriale					
Sviluppo Sperimentale					
Poli d'Innovazione	27.268,08 €	27.268,08 €	27.268,09 €		
Soggetto UNIPD	**252.529,43 €**	**252.529,43 €**	**252.529,44 €**		**757.588,30 €**
Ricerca Industriale	252.529,43 €	252.529,43 €	**252.529,44 €**		
Sviluppo Sperimentale					
Poli d'Innovazione					
Soggetto A2A	**376.734,06 €**	**376.734,06 €**	**376.734,07 €**		**1.130.202,19 €**
Ricerca Industriale	376.734,06 €	376.734,06 €	376.734,07 €		
Sviluppo Sperimentale					
Poli d'Innovazione					
Soggetto TXT	158.883,39 €	215.983,51 €	158.883,39 €		**533.750,29 €**
Ricerca Industriale	158.883,39 €	215.983,51 €	158.883,39 €		
Sviluppo Sperimentale					
Poli d'Innovazione					
Soggetto POSTE ITALIANE	**361.500,00 €**	**483.500,00 €**	**67.791,65 €**		**912.791,65 €**
Ricerca Industriale	361.500,00 €	483.500,00 €	67.791,65 €		
Sviluppo Sperimentale					
Poli d'Innovazione					
Soggetto POLITO	**288.712,08 €**	**288.712,08 €**	**288.712,10 €**		**866.136,26 €**
Ricerca Industriale	288.712,08 €	288.712,08 €	288.712,10 €		
Sviluppo Sperimentale					
Poli d'Innovazione					
Soggetto Rome Technopole	**25.000,00 €**	**23.000,00 €**	**34.253,73 €**		**82.253,73 €**
Ricerca Industriale					
Sviluppo Sperimentale					
Poli d'Innovazione	25.000,00 €	23.000,00 €	34.253,73 €		
Soggetto ALA TOSCANA	**- €**	**568.000,20 €**	**- €**		**568.000,20 €**
Ricerca Industriale		568.000,20 €			
Sviluppo Sperimentale					
Poli d'Innovazione					
Soggetto MOST	**60.000,00 €**	**50.000,00 €**	**69.789,56 €**		**179.789,56 €**
Ricerca Industriale					
Sviluppo Sperimentale					
Poli d'Innovazione	60.000,00 €	50.000,00 €	69.789,56 €		
TOT Previsioni di spesa	**1.762.125,04 €**	**2.624.593,55 €**	**1.501.389,83 €**		**5.888.108,42 €**

Piano delle erogazioni	I anticipazione pari a 80%			Saldo 20%	
4.787.447,90 €	**3.829.958,32 €**	**- €**	**- €**	**957.489,58 €**	**4.787.447,90 €**