## CL5-2022-D6-02-02: Urban logistics and planning: anticipating urban freight generation and demand including digitalisation of urban freight



CENIT	
Interest in the call and expertise to be brought into a consortium	CENIT a research center with a long history of collaboration with the public sector in innovative solutions in transportation and mobility. One of our research areas is last mile distribution.  This proposal includes different solutions that we have been working on, such as the use of intermodality of different types of transport, optimizing the distribution center without damaging the environment, logistics companies sharing distribution, vehicles, and sharing their delivery data, among others.  We can provide: 1) experience in other European projects related to this (GrowthSmarter, NOVELOG, SMILE, HALLO, SMUD, etc.); and 2) involvement with local municipalities (AMB, Citi Halls, Metropolitan Transport Authority, etc.) and other local players (logistic operators). Our experience in the European projects has been focused on optimization of the location of the logistics center according to B2B and B2C demand, analysis of the business model, etc. We have been working on several pilot cases about last mile distribution solutions with cargo bikes (Barcelona, AMB municipalities).
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