myECOSYSTEM consists of three highly complementary pilots, developed to maximize services to user groups both in their specific topical areas, but specifically through integrating and jointly using information from remote sensing (mySPACE), in-situ observation (mySITE) and high-level indicators verification and testing with an exemplary focus on biodiversity (myVARIABLE). All pilots pull together experts from the former H2020 project ECOPOTENTIAL, the emerging eLTER Research Infrastructure and GEOBON to maximise the outcome and the user community of the showcase.

Land Cover products have been integrated in Ecosense platform in support of biodiversity and habitat monitoring across regions.

Dynamic complex of plant, animal and micro-organism communities and their non-living environment interacting as a functional unit (Convention on Biological Diversity-CBD)

Matter - energy interactions are crucial for agriculture, which make the land cover and use knowledge implicable:

services and products are initially developed in the Virtual Laboratory (VLAB):