

Milan, 14th May 2019

Big data and Space economy: GEOHub, a brand-new open innovation network for environmental protection and sustainable development

• **In Milan, Telespazio (Leonardo/Thales), e-GEOS (Telespazio/ASI) and GAF have presented an initiative that brings together academia, enterprises, and start-ups**

Telespazio, a joint venture between Leonardo (67%) and Thales (33%), and its subsidiaries e-GEOS (ASI/Telespazio) and GAF have signed, along with **Politecnico di Milano, Università “La Sapienza” of Rome, SEELab of SDA Bocconi, and other businesses and start-ups**, the constitutional manifesto for GEOHub, an open innovation network aimed at developing geoinformation solutions to support environmental protection and sustainable development.

The manifesto has been signed today at the Living Planet Symposium, amongst the biggest Earth observation conferences in the world, organised by the European Space Agency (ESA), at the MiCo Conference Centre in Milan.

The intention behind GEOHub is to seize the opportunities offered by the technological blending and coming together of the geoinformation satellite services and big data worlds, as well as artificial intelligence applications, cloud services, blockchains and machine learning. GEOHub's aim is to provide innovative services that turn big space data into targeted, timely, and user-friendly applications, for sectors like **emergency management, precision agriculture, environmental and infrastructure monitoring, and business intelligence**.

Telespazio, e-GEOS and GAF want to increase the GEOHub social innovation hub by adding skills and advantages from the academic and innovation worlds. The aim is to redesign the geoinformation area in the near future and to identify ever more innovative tools for protecting our Planet.