



## «DataVaults»

### «Persistent Personal Data Vaults Empowering a Secure and Privacy Preserving Data Storage, Analysis, Sharing and Monetisation Platform»

**Programme** HORIZON 2020

**Project** DataVaults project aims to deliver a framework and a platform that has personal data, coming from diverse sources in its centre and that defines secure, trusted and privacy preserving mechanisms allowing individuals to take ownership and control of their data and share them at will, through flexible data sharing and fair compensation schemes with other entities (companies or not). The overall approach will rejuvenate the personal data value chain, which could from now on be seen as a multi-sided and multi-tier ecosystem governed and regulated by smart contracts which safeguard personal data ownership, privacy and usage and attributes value to the ones who produce it.

**Role of Municipality of Piraeus** The role of the Municipality of Piraeus in the above project, in addition to its contribution to the level of know-how on new technologies, is in the field of demonstrating the platform and demonstrating its usefulness, as well as the means of communicating the platform to the citizens.

**Partnership**

1. FRAUNHOFER GESELLSCHAFT ZUR FOERDERUNG DER ANGEWANDTEN FORSCHUNG E.V. (FRAUNHOFER), Germany, (coordinator)
2. ATOS SPAIN SA (ATOS), Spain,
3. DANMARKS TEKNISKE UNIVERSITET (DTU), Denmark,
4. ARTIFICIOUS (ARTIFICIUS), Belgium,
5. INFINEON TECHNOLOGIES AUSTRIA AG (IFAT), Austria,
6. SUITE5 DATA INTELLIGENCE SOLUTIONS LIMITED (SUITE5), Cyprus,
7. ASSENTIAN EUROPE LIMITED (ASSENTIAN), Ireland,
8. ETA CONSULTING SRL (ETA), Italy,
9. GIOUMPITEK MELETI SCHEDIASMOS YLOPOIISI KAI POLISI ERGON PLIROFORIKIS ETAIREIA PERIORISMENIS EFTHYNIS (UBITECH), Greece,
10. INFINEON TECHNOLOGIES AG (IFAG), Germany,
11. FUNDACION TECNALIA RESEARCH & INNOVATION (TECNALIA), Spain,
12. MAGGIOLI SPA (MAGGIOLI), Italy,
13. A7 SOFTWARE (ANDAMAN7), Belgium,
14. OLYMPIACOS SYNDESMOS FILATHLON PIREOS (OLYMPIACOS), Greece,
15. COMUNE DI PRATO (PRATO), Italy,
16. MY ENERGIA ONER SL (MIWENERGIA), Spain,
17. DIMOS PEIRAIA (PIRAEUS), Greece,

**Duration** 36 months (from 1-1-2020 to 31-12-2022)

**Budget** 158.750,00 €