

# Open e-Infrastructure to Support Data Sharing, Knowledge Integration and *in silico* Analysis and Modelling in Risk Assessment | OpenRiskNet

OpenRiskNet has the main objective to develop an open e-infrastructure providing resources and services to a variety of communities requiring risk assessment, including chemicals, cosmetic ingredients, therapeutic agents and nanomaterials.

The main concept of the OpenRiskNet infrastructure are virtual research environments (VRE) integrating data, analysis, modelling and simulation services for all areas of risk assessment, which can be deployed to workstations as well as public and in-house cloud infrastructure.

## Project structure:

- WP1 - Requirement Analysis, Outreach and Case Studies
- WP2 - Interoperability, Deployment and Security
- WP3 - Training, Support, Dissemination
- WP4 - Service Integration
- WP5 - Coordination and Management
- WP6 - Ethics requirements



**H2020-EINFRA** Call



**2016-2019** 3 years project



**3 mil** Total funding



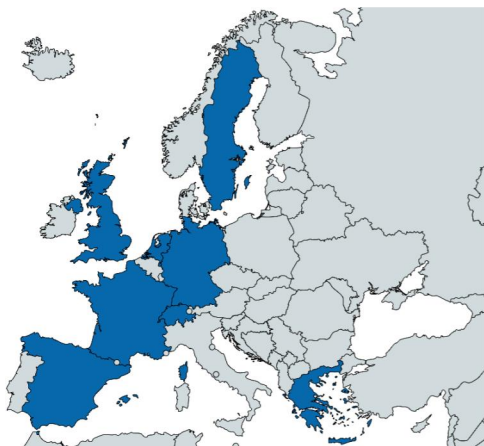
**11** Partner Organisations



**6** Associated Partners



**7+** Case studies



- P1 Douglas Connect GmbH, Switzerland (DC)
- P2 Johannes Gutenberg-Universität Mainz, Germany (JGU)
- P3 Fundacio Centre De Regulacio Genomica, Spain (CRG)
- P4 Universiteit Maastricht, Netherlands (UM)
- P5 The University Of Birmingham, United Kingdom (UoB)
- P6 National Technical University Of Athens, Greece (NTUA)
- P7 Fraunhofer Gesellschaft Zur Foerderung Der Angewandten Forschung E.V., Germany (Fraunhofer)
- P8 Uppsala Universitet, Sweden (UU)
- P10 Informatics Matters Limited, United Kingdom (IM)
- P11 Institut National De L'environnement Et Des Risques INERIS, France (INERIS)
- P12 Vrije Universiteit Amsterdam, Netherlands (VU)

