

DIGITAL TECHNOLOGIES ACTING AS A GATEKEEPER TO INFORMATION AND DATA FLOWS

TANGO aims to create a trustworthy data management and sharing solution deployed in federated, distributed, multi-cloud environments ensuring data sovereignty, governance and provenance for public/private organisations while empowering citizens to get control of their data.

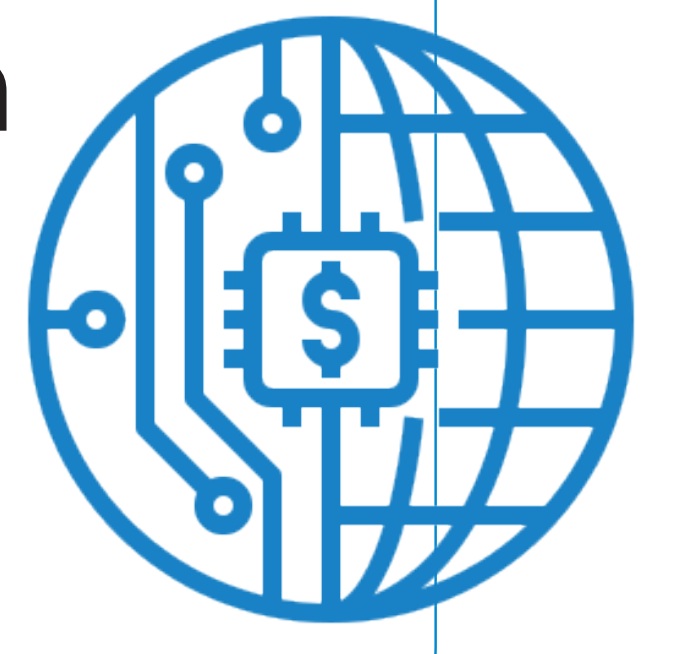
Digital initiatives for businesses

91% of businesses are engaged in digital initiatives



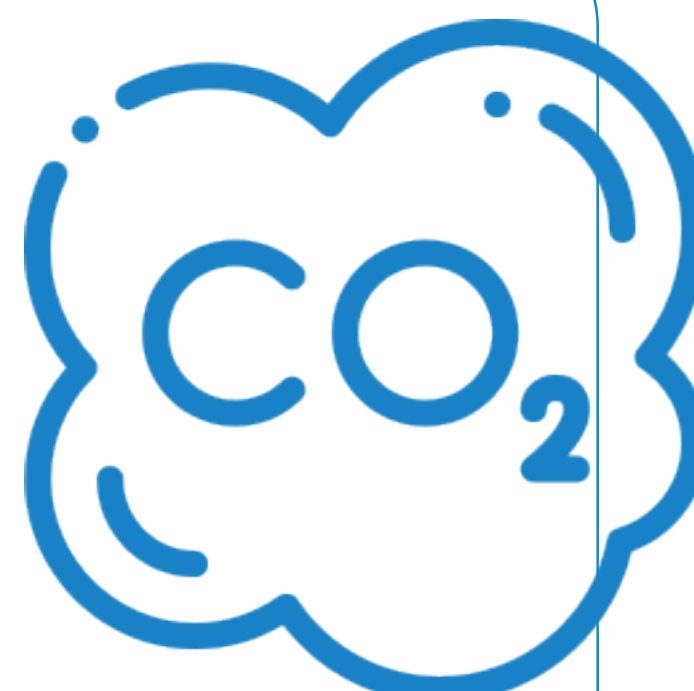
Cost opportunity of innovation

Estimate loss of € 60 bln in economic growth due to cyber-theft and trade secret



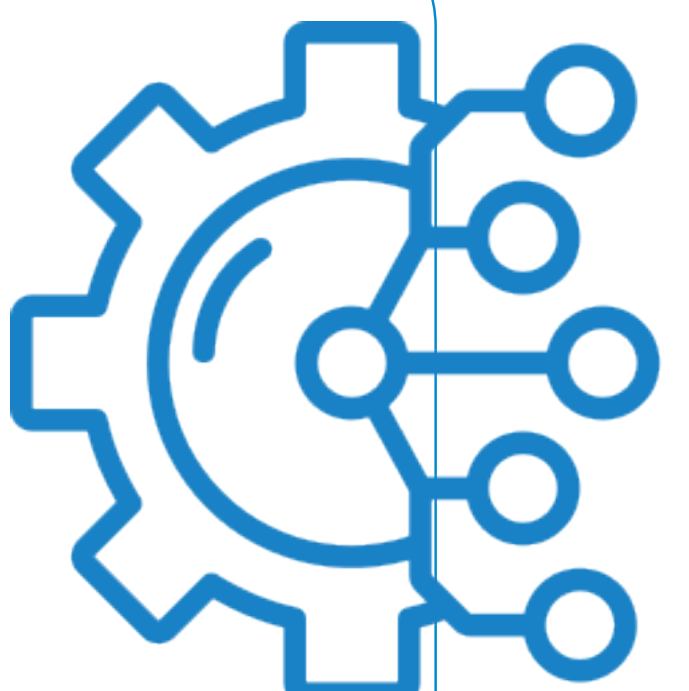
The challenge of our times

Data centres account for 0.3% of global CO2 emissions

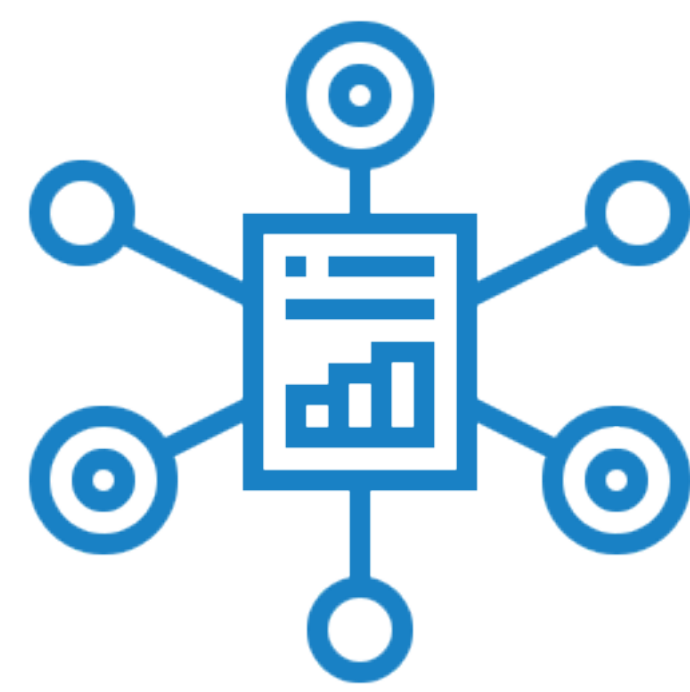


The European Union's lead

- GDPR
• Digital Single Market
• Environmental Sustainability



OUR OBJECTIVES



EFFECTIVE GOVERNANCE

Create data governance models and frameworks



TRUSTWORTHY TECHNOLOGY

Deploy trustworthy, accountable and privacy-preserving data-sharing technologies



ENVIRONMENTAL SUSTAINABILITY

Optimise energy consumption at infrastructure, application and inference (AI) level. In-line with the strategic agenda of the Gaia-X initiative



MARKET

Improve data availability, quality and interoperability – both in domain-specific settings and across sectors



tango-project.eu



This project has received funding from the European Union's HE research and innovation programme under the grant agreement No. 101070052