

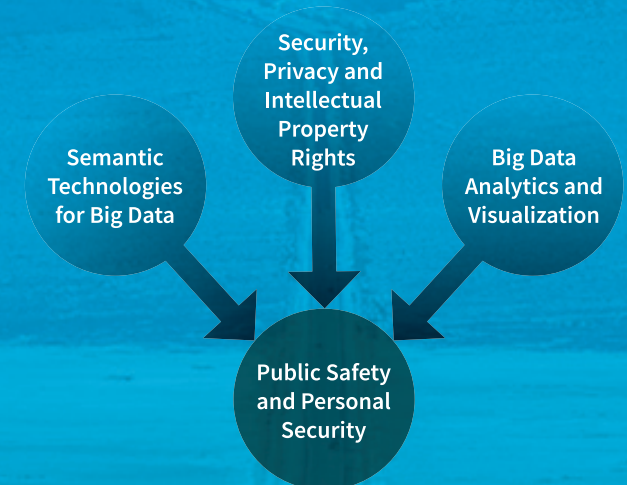
AEGIS is a 30-month project, co-funded by the European Commission that aims to bring together the network, data, and technologies and create a big data platform, utilizing the latest advancements in the linked and big data landscape.



Advanced Big Data Value Chain for Public Safety and Personal Security

AEGIS aims towards a data-driven innovation by taking into consideration heterogeneous, structured, unstructured, streaming, and batch datasets, in order to rejuvenate the existing big data sharing and analysis models and facilitate companies and organisations to provide better and personalized services to their users.

#### The AEGIS consortium:



We are social: @aegisbigdata



contact us: [aegis@fokus.fraunhofer.de](mailto:aegis@fokus.fraunhofer.de)  
[www.aegis-bigdata.eu](http://www.aegis-bigdata.eu)



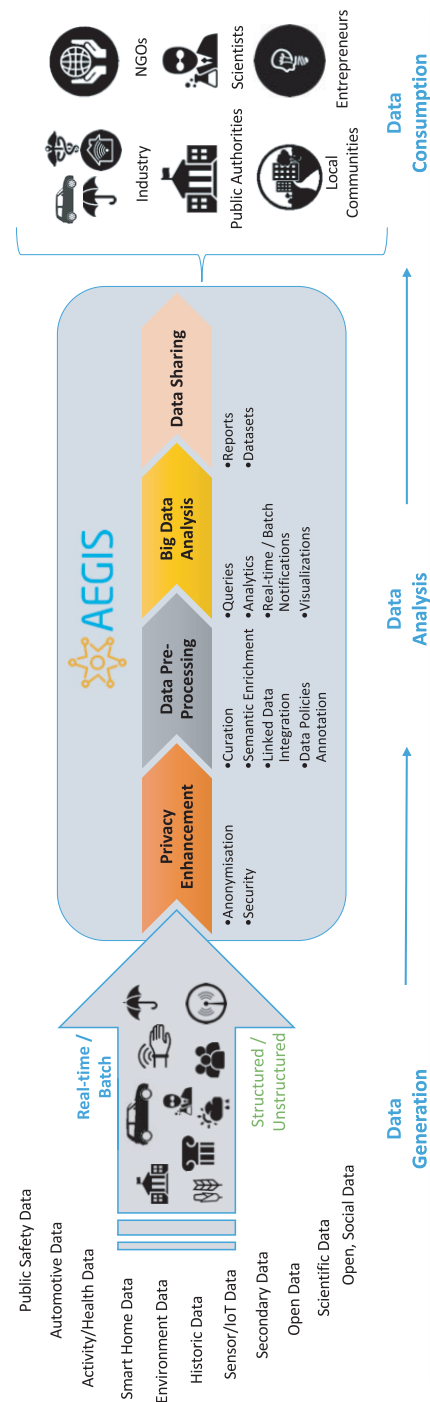
The project has received funding from the European Union's Horizon 2020 research and innovation program under grant agreement No 732189.

[www.aegis-bigdata.eu](http://www.aegis-bigdata.eu)

The AEGIS project, through its Big Data Platform, aims to offer:

- Big data processing, enrichment, storage, analysis and sharing
- Cross-domain batch and streaming data integration and harmonization
- DCAT-AP based metadata
- Data anonymization and semantic enrichment procedures

Building upon:



AEGIS will be validated through three diversified demonstrators:

### Ambient Assisted Living Sector

Advanced monitoring and assisted living services to improve everyday living and enhance the well-being of people belonging to vulnerable groups.

### Automotive Sector

Automotive and road safety services to offer insights into road conditions, assist drivers and allow regional safety risk management.

### Insurance Sector

Risk identification and proactive claim prevention to allow better planning of insurance services and improved customer satisfaction.