



Adapting driver behaviour for lower emissions

MODALES D1.3: Data Management Plan – *Executive Summary*

WORK PACKAGE	WP1: Project Management
TASK 1.4	Ethics and Data Management
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Executive Summary

This deliverable presents the Data Management Plan (DMP) which will be implemented by all the consortium partners in the MODALES project, in particular those who collect personal data. It describes the procedure of data management throughout all its phases including data collection, storing, processing and analysis within the project framework as well as sharing between the project partners and beyond. The aim is to ensure that good data handling practice is followed, and all concerns regarding data protection and ethical issues are considered within the framework of the MODALES project. By following the H2020 FAIR data management guidelines provided by the European commission, the document outlines what and how the data will be handled during and after the end of the project. In addition, it shows the compliance of the MODALES consortium with the European Union's General Data Protection Regulation (GDPR) as well as adherence to its ethical standards when handling the personal data.

The MODALES project aims at reducing vehicle emissions by addressing the driving and maintenance behaviours of individual users. In order to facilitate research processes, the consortium partners will collect user and vehicle related data, as well as the public opinions and acceptance via a variety of channels. The data collected will be processed and analysed, and the findings will be made available to the public and private decision makers in designing, deploying and regulating low-emission solutions and services.

All data related activities exercised in the project by the consortium partners would follow the relevant guidelines, standard and principles, such as FAIR (Findable, Accessible, Interoperable and Reusable). How data will be protected throughout the project is specifically addressed in Section 6 of this deliverable. The ethics-specific issues of the data generated in MODALES are described in detail in Section 7.

The DMP is intended to be a living document in which information can be made available on a finer level of granularity through updates as the implementation of the project progresses and when significant changes occur. The DMP will be updated over the course of the project and reported regularly in the project management plan whenever appropriate.

Finally, MODALES has established an Ethics and Privacy Board (EPB) which consists of Ethics & Privacy Officers (EPO) at each local test location to ensure that the data handling in MODALES is fully compliant to not only the GDPR but also the national data protection regulations concerned. Please note that the EPB members can change as the project progresses so that MODALES has the most suitable data protection experts on board and is adaptive to the nature of the actual personal data that the project collects and processes.

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