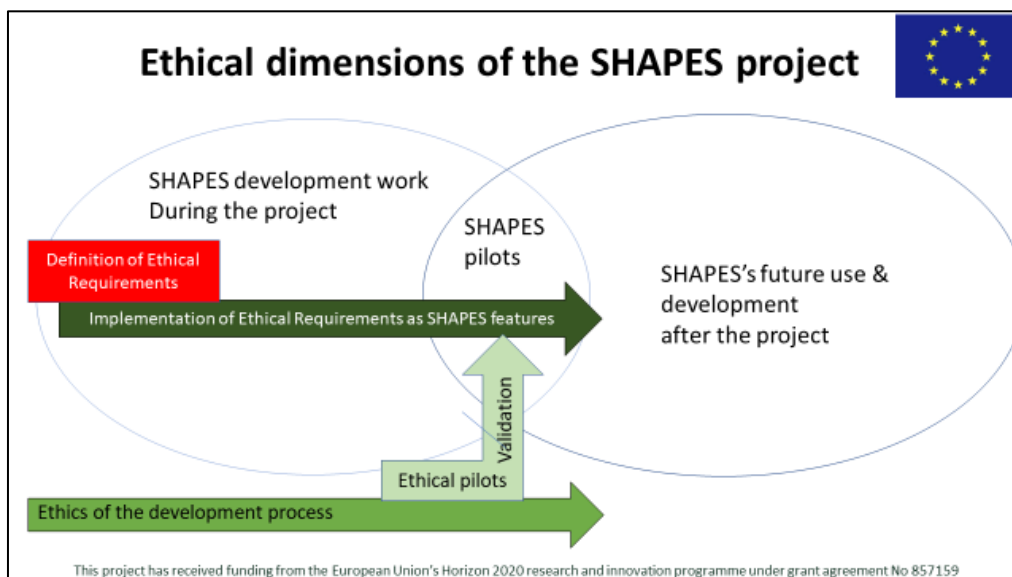


## Executive Summary

### Workshop on SHAPES Ethical Requirements

Ethical issues in the SHAPES project includes both SHAPES development work (process), as well as defining and implementation of ethical requirements as features of the proposed SHAPES solution during that development work (outcome, solution to be created).

By investigating ethical issues related to the process and to the solution, we are trying to make the ethics work more applicable from the viewpoint of researchers, technology developers, business and ecosystem modellers and other actors. SHAPES pilots are multifaceted from the viewpoint of ethics, since they concern ethics of development work, validation of the ethical features of SHAPES and the use of SHAPES in real-time settings.



During the first SHAPES dialogue Workshop and the Awareness Campaign, we will consider in more detail the ethical requirements concerning people's Fundamental Rights and Human Capabilities, Privacy and Data Protection, as well as ethics of the Artificial Intelligence in the SHAPES context.

All of these requirements have an impact on both SHAPES technology, user processes, SHAPES businesses, and governance models and the entire SHAPES ecosystem.

A detailed list of the topics which are going to be discussed during the Workshop is provided in the image below.

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreements No 857159.

## SHAPES Ethical Requirements

Values and principles	<ul style="list-style-type: none"> <li>The elderly and their rights and wellbeing &gt; see the slides</li> <li>Ethics of Care as the guiding principle</li> <li>Supported decision-making in SHAPES ecosystem context</li> <li>Capabilities approach, social justice and well-being &gt;see the slides</li> <li>Sustainable development</li> <li>Corporate Social Responsibility</li> <li>Ethics of Artificial intelligence &gt;see the slides</li> </ul>
Legal framework	<ul style="list-style-type: none"> <li>Legal framework for pan-European Smart and Healthy Ageing</li> <li>Legal framework for privacy and data protection &gt;see the slides</li> <li>Medical Device Regulation</li> </ul>
Challenges identified	<ul style="list-style-type: none"> <li>Digital inclusion and the sense of security of the ageing individuals</li> <li>The moral division of labor in digital service providing</li> <li>Welfare technology and attraction of the elderly care work</li> <li>Movement of caregivers across Europe</li> <li>Customer logic approach in the Elderly Care service provision</li> <li>Digital Ecosystems and Cyber Security requirements</li> </ul>

Lists of detailed Ethical Requirements in each Category, see Ethics Framework for SHAPES (DR-4)

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The workshop will give space for discussion and will collect feedbacks and ideas from participants in relation to the topics highlighted, in order to improve the work done so far within the SHAPES project and to find innovative ways of addressing the Ethical Requirements.