MESEO aims to design, prototype and demonstrate a system to manage and process the huge amount of data that numerous satellites must transfer to numerous end users.

MESEO puts into place an approach designed to improve quality of service and timeline reactivity, by improving the full End-to-End EO chain (from the satellites to the end users). It seeks to optimise power consumption and processing capabilities, both on satellites and ground systems, in order to reduce communication bottlenecks.