



# Deliverable D7.1 Summary

This deliverable, 7.1 is focused on the IT operation of the whole NEWTON project platform when deployed on a cloud. The platform was first installed and tested on a server at SIVECO, Romania and migrated to the cloud environment provided and operated by Atos SK at premises in Bratislava, Slovakia. In addition, this document provides the ***User training manual*** of the NEWTON project platform, used by targeted representatives from schools involved in small and large-scale Pilots.

The operation manual is the result of the work on *Task 7.1: Platform monitoring and administration, involving Atos SK and SIVECO*. The main activities of Task 7.1 include:

- Configuring the cloud infrastructure in accordance with the agreed sizing parameters (the activity was completed by Atos SK).
- Setting up the NEWTON project platform's monitoring in the cloud (the activity was completed by Atos SK).
- Installing the NEWTON project platform along with all NEWTON SW packages (the activity will be carried out during March 2018 by SIVECO).
- Running the Acceptance procedure to check whether the NEWTON project platform is properly configured and ready to be used according to the requirements defined in NEWTON deliverables D5.1 and D5.2 (the activity will be run following the NEWTON platform installation).

The main objective of Task 7.1, including D7.1, is to make the NEWTON project platform fully ready to host large-scale pilots that will be deployed at schools across Europe.

More details on the IT operation of the NEWTON project platform will be provided as part of Deliverable 7.3 on performance and usability.