## The working group

**ABI Lab:** Coordinates the project (supported by the Innovation Office of the Italian Banking Association), it is a consortium of Market Participants that, for the purposes of the experiment, carries out the activities as a Market DLT Operator.

**Applicant Banks:** a group of 8 Italian banks that have applied as Market Participants, actively involved in the forefront of the project. Through their horizontal and vertical expertise, they ensure alignment with the actual processes under experimentation and participate in the execution phase

**Technological partners:** <u>NTT Data</u> is the software developer for the Leonidas project application. <u>R3</u>, the platform provider for the Spunta solution, brings its expertise to the project, on the underlying DLT platform for the Leonidas leg.

**Observers:** an interbank working group supported by ABI and consisting of banks that collaborates with the project's activities by gathering requirements and addressing compliance-related matters.



## **Leonidas: Liquid balance settlement** R3 SDK **DLT BANK B DLT BANK A** NODE NODE **CBDC** Uploading flows with daily Uploading flows with daily movement on DLT node movement on DLT node Automatic matching and saving of Both the **INITIAL BALANCE** and movements the **FINAL BALANCE** are contained within the Json-format layout that is loaded. **98.75 per cent** of the movements are matched in an Unmatched AUTOMATIC way. The a remaining 1.25% are pending to be managed in manual OUTCOME Analysis on unmatched movements movements Investigation All checked movements **End-of-day balance** automatically settled via wholesale CBDC **CENTRAL BANK** L SALONE DEI PAGAMENT **INFRASTRUCTURE**