

## EOSC Beyond: Advancing innovation and collaboration for research

EOSC Beyond enhances EOSC Core capabilities, enabling seamless access to Open Science resources for EOSC Nodes and researchers.

EOSC Beyond supports the growth of EOSC in terms of integrated providers and active users by developing new EOSC Core technical solutions that allow developers of scientific application environments to easily compose a portfolio of EOSC Resources.

EOSC Beyond supports the novel concept of EOSC, establishing a federated network of pilot Nodes operating at various levels to cater to specific scientific missions.

### New EOSC Core Services

**EOSC Integration Suite:** A comprehensive portfolio of software adapters designed to simplify integration between horizontal and multidisciplinary resources.

**EOSC Execution Framework:** A dynamic framework enabling machine composability and the effective deployment of EOSC resources.

**EOSC Core Innovation Sandbox:** A dedicated infrastructure serving as a service incubation and technology testbed for the next generation of EOSC Core functionalities.

### Pilot EOSC Nodes

EOSC Beyond will actively pilot regional and thematic EOSC Nodes and Data Spaces, connecting national, regional, and thematic infrastructures to the EOSC EU Node.

## Topic

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