

**EOSC Beyond Workshops:
Definition of EOSC Nodes and
their federation, requirements
for EOSC Core services from a
use case perspective and
integration activities.**

Report of Contributions

Contribution ID: 3

Type: **not specified**

'Who is who' round table and workshop goals and objectives

Monday, 10 June 2024 12:00 (40 minutes)

<i>Hands-on: Round table and the introductory slides on the current view on EOSC Nodes Federation.</i>

Session Classification: Conceptual and Technical Definition of an EOSC Node

Contribution ID: 4

Type: **not specified**

What do we need to define a node? Node's description areas. (node typology, stakeholders, offering, RoP, architecture, business models etc.)

Monday, 10 June 2024 12:40 (1h 20m)

*<i>*Hands-on: Common discussion on the pre-defined list of possible areas of description for an EOSC Node

Conceptual and Technical Definition of an EOSC Node:

</i>What do we need to define a node? Node's description areas. (node typology, stakeholders, offering, RoP, architecture, business models etc.)</i>**

Session Classification: Conceptual and Technical Definition of an EOSC Node

Contribution ID: 5

Type: **not specified**

EOSC Node's stakeholder typology, node's offering typology.

Monday, 10 June 2024 15:00 (1h 20m)

<i>Hands-on: Split into 4 groups and work with the boards diving into the details of selected description areas. After one round of working in the groups per board - common discussion and summary of a possible way to describe chosen areas - > delivery of a template to describe a node.</i>

Session Classification: Conceptual and Technical Definition of an EOSC Node

Contribution ID: 6

Type: **not specified**

EOSC Node's typology and possible technical architecture (Minimum Viable Node technical architecture). Final remarks and summary documentation.

Monday, 10 June 2024 16:40 (1h 20m)

<i>Hands-on: Split into 4 groups and work with the boards diving into the details of selected description areas. After one round of working in the groups per board - common discussion and summary of a possible way to describe chosen areas - > delivery of a template to describe a node.</i>

Session Classification: Conceptual and Technical Definition of an EOSC Node

Contribution ID: 9

Type: **not specified**

Integrations with the EOSC Core and horizontal services (of the EU Node) and potential scaling scenarios using e-Infra nodes such as the EGI Node (which federating services will be integrated in what scope and for what resources)

Tuesday, 11 June 2024 15:00 (1h 20m)

<i>Integration matrix per use case (pilot Node) with timeline build on top of it. Seeking for the scenarios of scaling up with the EGI Node.

Start with one showcase (ENES) and then everyone works with their own material (online - google doc).</i>

Session Classification: Integration use cases

Contribution ID: 10

Type: **not specified**

Integrations with the federating services and horizontal (of the EU Node) and potential scaling scenarios using e-Infra nodes such as the EGI Node (which Core services will be integrated in what scope and for what resources)

Tuesday, 11 June 2024 16:40 (1h 20m)

<i>Integration matrix per use case (pilot Node) with timeline build on top of it. Seeking for the scenarios of scaling up with the EGI Node.

Start with one showcase (ENES) and then everyone works with their own material (online - google doc).</i>

Session Classification: Integration use cases

Contribution ID: 11

Type: **not specified**

Possible integrations and dependencies between Pilot EOSC Nodes (from EOSC Beyond and others gathered in the workshops)

Wednesday, 12 June 2024 10:30 (2 hours)

'Use case x Use case' matrix where we mark possible integrations and express which federating services (who is the giver, who is the taker) might be the ground for it.'

Session Classification: EOSC Node Federation

Contribution ID: 12

Type: **not specified**

Provider Portal, Service Monitoring, Service Accounting, Research Products Accounting

Wednesday, 12 June 2024 12:20 (1h 40m)

1. (40 mins max)

Mural for user stories per use case, everyone working on their own user stories (3-4 most important user stories in around 10 groups)

2. (as long as needed)

Short intro of all gathered user stories. One registered user story will work as a showcase. Then, 3-4 groups working on their own user stories. As a result, user stories should be splitted into high-level requirements for EOSC Core and available (horizontal) services from other candidate Nodes

3. (depending on the time given)

Requirement gathering via a dedicated spreadsheet. After polishing it will be moved to jira.

Session Classification: Requirements for EOSC Core Services

Contribution ID: 13

Type: **not specified**

AAI, Marketplace, Resource Catalogue, Order Management, Helpdesk, PiD Service

Wednesday, 12 June 2024 15:00 (1h 20m)

<i>1. (40 mins max)

Mural for user stories per use case, everyone working on their own user stories (3-4 most important user stories in around 10 groups)

2. (as long as needed)

Short intro of all gathered user stories. One registered user story will work as a showcase. Then, 3-4 groups working on their own user stories. As a result, user stories should be splitted into high-level requirements for EOSC Core and available (horizontal) services from other candidate Nodes

3. (depending on the time given)

Requirement gathering via a dedicated spreadsheet. After polishing it will be moved to jira.*</i>*

Session Classification: Requirements for EOSC Core Services

Contribution ID: 14

Type: **not specified**

**Technical descriptions of the Pilot EOSC Node
according to the common template from day 1
(Instruct-ERIC, LifeWatch,, NI4OS, e-INFRA CZ,
NFDI, ENVRI)**

Tuesday, 11 June 2024 10:00 (1h 50m)

<i>Hands-on: Working with the EOSC Node template inserted into the dedicated Google doc.</i>

Session Classification: Use cases definition

Contribution ID: 15

Type: **not specified**

**Technical descriptions of the Pilot EOSC Node
according to the common template from day 1
(CNB-CSIC, ENES, MetroFood-RI, CESSDA, EGI, PaN,
FC4E)**

Tuesday, 11 June 2024 12:10 (1h 50m)

<i>Hands-on: Working with the EOSC Node template inserted into the dedicated Google doc.</i>

Session Classification: Use cases definition