

Node Registration User Guide

Version 1.0 – 01/07/2026

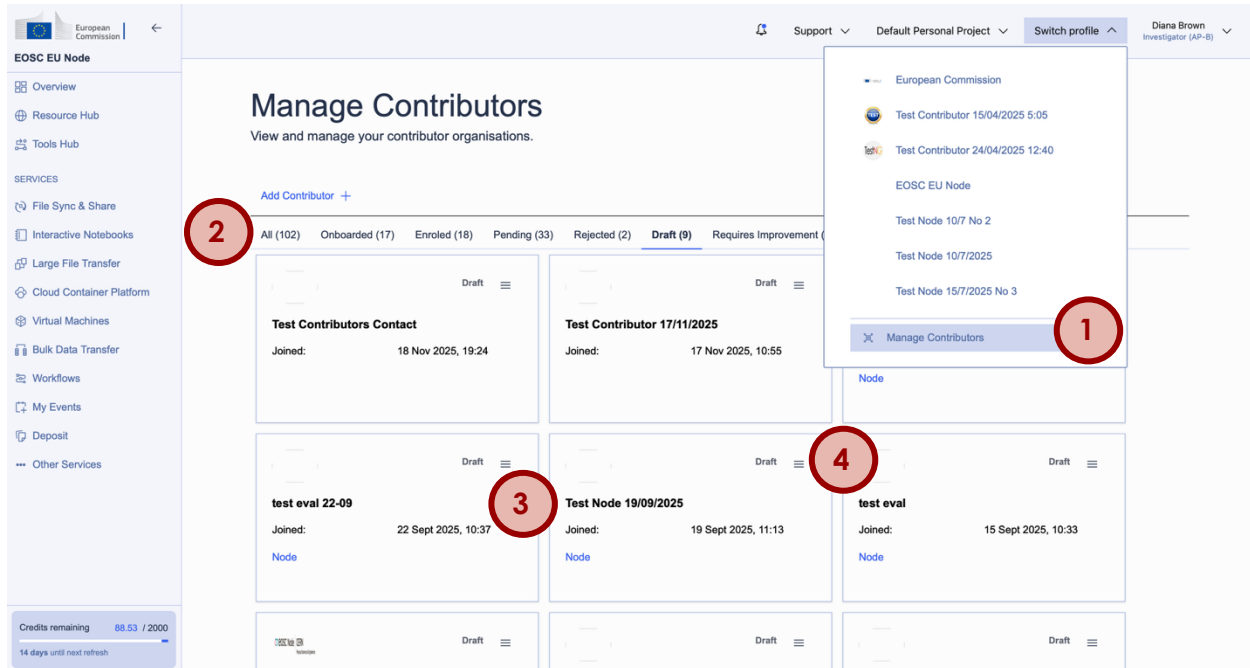
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1. Node Registration

1.1 Manage Contributors



- Once the EOSC EU Node Onboarding Team creates your Node draft entry, you will receive an email to finish the registration. To do so, as a first step, you may log in to your **User Space** and navigate to the **Manage Contributors** page – (1)
- To facilitate the detection of the draft Node entry, you may use the filters on the top of the page – (2)
- To resume and complete the Node registration procedure, you may either click on the draft Node's name, or on the three vertical lines and select the **Resume Application** option – (3), (4)

1.2 Basic Information

The screenshot shows the 'Edit Node' interface for the EOSC EU Node registration wizard. The left sidebar lists the steps of the wizard, with 'Basic Information' (1) selected. The main content area is divided into two panes. The left pane shows the 'Basic Information' step with a progress bar indicating '5/5 required steps completed'. The right pane contains the following fields:

- Name *** (4): Text input field containing 'TestNode 30/6/2026'.
- Abbreviation *** (5): Text input field containing 'TST'.
- Website *** (6): Text input field containing 'https://test.com'.
- Legal Entity *** (7): Radio buttons for 'No' (selected) and 'Yes'.
- Node Type *** (8): Dropdown menu showing 'National'.

At the bottom of the page, there are three buttons: 'Cancel and Exit' (10), 'Update Node' (11), and 'Next' (9). The top navigation bar includes 'European Commission', 'Support', 'Default Personal Project', 'Switch profile', and 'Diana Brown Investigator (AP-B)'.

- After entering the Node registration wizard, you will be presented with a two-pane view. The various steps of the wizard are enumerated on the left pane. Each step has a number of mandatory fields marked with a circle next to its title. The total percentage of mandatory fields completed for the entire wizard is also indicated at the bottom of the left pane – (1), (2), (3)
- In the first step of the wizard, you will be asked to fill-in some **Basic Information** for your Node, including its **Name**, **Abbreviation** and **Website** address – (4), (5), (6)
- You must also indicate whether the Node is a **Legal Entity** or not – (7)
- Finally, you may also optionally select the type of the Node (i.e., one of **EU Wide**, **Institutional**, **Multinational**, **National**, **Regional**, **Thematic**, **Infrastructure** or **Other**) – (8)
- To proceed to the next step of the wizard, click on the **Next** button – (9)
- You may cancel the process and exit at any time without saving by clicking on the **Cancel and Exit** button – (10)
- To update the draft application for your Node registration and exit the wizard without submitting it, click on the **Update Node** button – (11)

1.3 Profile

The screenshot shows the 'Edit Node' wizard in the EOSC EU Node interface. The 'Profile' step is highlighted with a red circle containing the number '2'. The 'Description' field is highlighted with a red circle containing the number '1'. The 'Logo' field is also highlighted with a red circle containing the number '2'. The interface includes a sidebar with navigation options, a progress bar at the bottom, and a user profile at the top right.

Fields with (*) are mandatory.
Important: All information must be provided in the English language.
Non-English submissions will result in rejection.

Basic Information * ✓

2 Profile * ✓

3 Location * ✓

4 Contact * (3*) ✓

5 Users ✓

6 Acknowledgement and Acceptance * (2*) ✓

7 Overview ✓

Description * (1)
A high-level, non-technical description of the Node.
Up to 1000 characters

Logo * (2)
A URL that directs to the logo of the Node.
use only https://

Credits remaining 88.53 / 2000
14 days until next refresh

1/5 required steps completed
29%

- At the **Profile** step of the wizard, you must provide a short **Description** of your Node organization (i.e., not more than 1000 characters). You must also provide a URL pointing to the **Logo** of your Node organization. The logo can be of any image type (e.g., PNG, JPEG) – (1), (2)

1.4 Location

European Commission

EOSC EU Node

Support Default Personal Project Switch profile Diana Brown Investigator (AP-8)

Edit Node

Fields with (*) are mandatory.
Important: All information must be provided in the English language.
Non-English submissions will result in rejection.

- Basic Information *
- Profile *
- 3 Location *** (5*)
- 4 Contact * (3*)
- 5 Users
- 6 Acknowledgement and Acceptance * (2*)
- 7 Overview

Organization *
The name of the Node Coordinating Organization.
Up to 150 characters

Address *
Street name and number of the Node's premises.
Up to 50 characters

Postal Code *
The postal code of the Node's premises' address.

City *
The city where the Node's premises are located.

Region
The region where the Node's premises are located.
Up to 20 characters

Country *
The country where the Node's premises are located.

Credits remaining 88.53 / 2000
14 days until next refresh

2/5 required steps completed
41%

- At the **Location** step of the wizard, you must provide the location information of your Node organization. Specifically, you must provide the **Address**, **Postal Code**, **City**, and **Country** of your Node organization – (1), (2), (3), (4)
- Optionally, you may provide the **Region** of your Node organisation – (5)

1.5 Contact

European Commission

Support Default Personal Project Switch profile Diana Brown Investigator (AP-8)

Edit Node

Fields with (*) are mandatory.
Important: All information must be provided in the English language.
Non-English submissions will result in rejection.

- Basic Information *
- Profile *
- Location *
- Contact *** (3*)
- Users
- Acknowledgement and Acceptance * (2*)
- Overview

3/5 required steps completed 70%

Main Contact *

Important: The main contact should be a registered EOSC EU Node user. Failure to comply may result in rejection.

1 First Name *
The first name of the Node's main contact person.
Up to 50 characters

2 Last Name *
The last name of the Node's main contact person.
Up to 50 characters

3 Email *
The email of the Node's main contact person.

Phone Country Code
The phone country code
(No Selection)

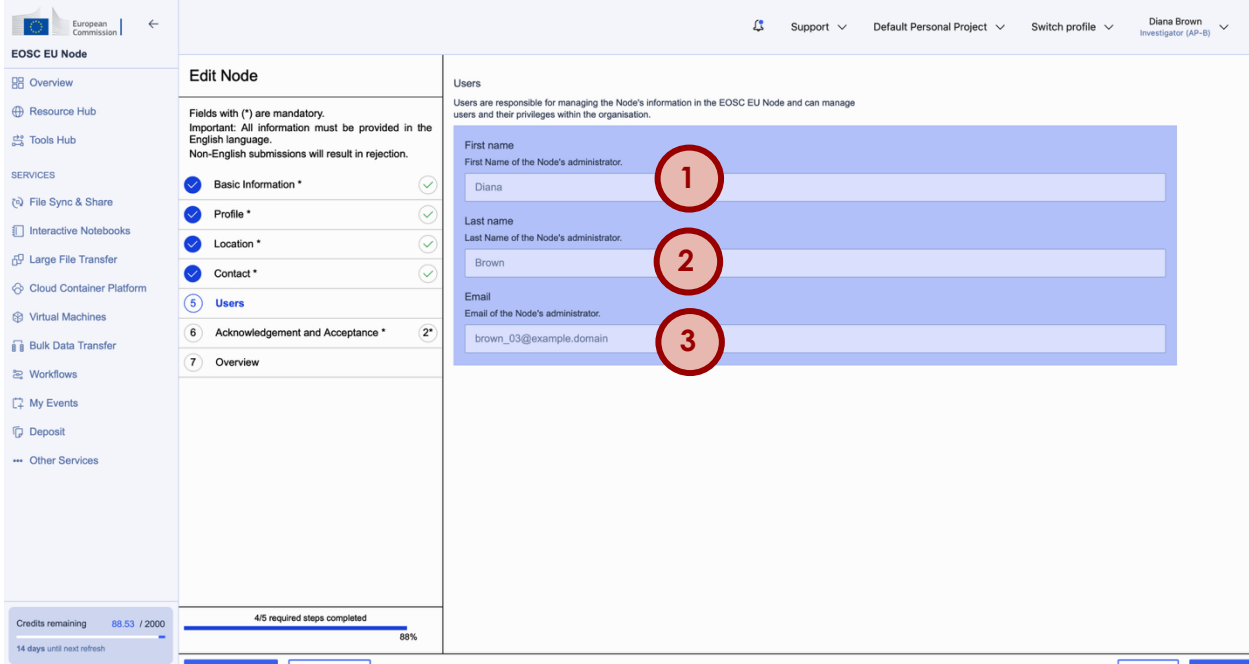
4 Phone
The phone of the Node's main contact person.
Up to 10 characters

5 Position
The organisational position of the Node's main contact person.
Up to 50 characters

Credits remaining 88.53 / 2000
14 days until next refresh

- Next, at the **Contact** step of the wizard, you must provide the details of the Node's main contact person. Specifically, you must provide his/her **First Name**, **Last Name** and **Email**. Please note that the main contact must be a registered EOSC EU Node user – (1), (2), (3)
- Optionally, you may provide his/her **Phone** number and organizational **Position** – (4), (5)

1.6 Users



- At the **Users** step of the wizard, you are presented with non-editable fields containing the details of the administrator user of the Node under registration, which was provided during the initial creation of the draft application by the EOSC EU Node Onboarding Team. Specifically, you can view his/her **First Name**, **Last Name** and **Email**. The administrator user must have an active account on the EOSC EU Node – (1), (2), (3)

1.7 Acknowledgment and Acceptance

European Commission

Support Default Personal Project Switch profile Diana Brown Investigator (AP-8)

Edit Node

Fields with (*) are mandatory.
Important: All information must be provided in English language.
Non-English submissions will result in rejection.

- Basic Information *
- Profile *
- Location *
- Contact *
- 5 Users
- Acknowledgement and Acceptance ***
- 7 Overview

Acknowledgement and Acceptance *

I confirm that I accept the following conditions:

- Information submitted in the present form is automatically stored in the EOSC EU Node Catalogue services.
- Selected information from the present form is automatically presented in the EOSC EU Node Resource Hub upon successful Enrollment.

For additional information refer to [EOSC EU Node Privacy Statement](#) [EOSC Node Registration Policy](#).

Credits remaining 1820 / 2000
50 days until next refresh

5/5 required steps completed 100%

Cancel and Exit Update Node Previous Next >

- At the **Acknowledgment and Acceptance** step of the wizard make sure to carefully read the [EOSC EU Node Privacy Statement](#) and the [EOSC EU Node Resources and Services Onboarding Policy](#) before accepting the required conditions - (1), (2)

1.8 Overview

European Commission

EOSC EU Node

Overview

Resource Hub

Tools Hub

SERVICES

File Sync & Share

Interactive Notebooks

Large File Transfer

Cloud Container Platform

Virtual Machines

Bulk Data Transfer

Workflows

My Events

Deposit

Other Services

Fields with (*) are mandatory.
Important: All information must be provided in the English language.
Non-English submissions will result in rejection.

Basic Information * ✓

Profile * ✓

Location * ✓

Contact * ✓

5 Users

Acknowledgement and Acceptance * ✓

7 Overview

5/5 required steps completed

100%

Cancel and Exit Update Node

Previous Publish Node

Support Default Personal Project Switch profile Diana Brown Investigator (AP-B)

Basic

Name: Test Node 19/09/2025

Abbreviation: TN

Legal Entity: Yes

Website: https://test.com

Node Type: Multinational

OpenAIRE Community Tag:

Profile

Description: This is a test description

Logo: https://test.com

Location

Organization: Test Organization

Address: Test Address

Postal Code: 12345

City: Athens

Region:

Country: Europe

Contact

1

2

3

- Finally, at the **Overview** step of the wizard, you have the opportunity to go through all the details that you have provided for your Node organisation
- To edit a field before submitting, you may either click on the corresponding step title at the left pane of the wizard, or at the **Edit** button above each category – (1), (2)
- To submit the application for review, click on the Publish Node button. You will be presented with a confirmation modal. Upon successful submission the Node's application will appear as having the 'Pending' status in the **Manage Contributors** tab in your **User Space**. Once the application is validated and accepted by the EOSC EU Node Onboarding Team and the European Commission, your Node organisation will appear as 'Enrolled' in the **Manage Contributors** tab in your **User Space** – (3)

2. View Registered Nodes

2.1 Navigate to Registered Node List

The screenshot displays the European Open Science Cloud - EU Node website. The top navigation bar includes links for Home, About, Services, Resource Hub, Support, Contributors, News & Events, and User Space. The Resource Hub dropdown menu is open, showing options for Resources, Contributors, and Nodes. A red circle with the number '1' highlights the 'Nodes' option. Below the navigation bar, there is a search bar and a list of categories including All resources, Publications, Data, Software, Other Products, Services, Tools, Training, Data Sources, and Interoperability Guidelines. The main content area shows a 'Recommended for you' section with a list of filters on the left and a search bar on the right. The search results display a list of resources, with the first result being a publication titled '[Preventive antimycotic therapy of neutropenic and immunosuppressed patients]'. The publication details include the year (1997), views (0), downloads (0), and citations (8). The authors are M. Ruhnke and J. Beyer, and the publisher is Medizinische Klinik. The identifier is 9121412 (PMID). The keywords are Risk Factors, Immune Tolerance, Humans, Mycoses, Opportunistic Infections, Neutropenia, and Antifungal Agents.

- To navigate to the Registered Nodes list, you may access the **Resource Hub** drop-down box and click on **Nodes** – (1)

2.2 List Nodes in Resource Hub

The screenshot shows the 'European Open Science Cloud - EU Node' website. The navigation bar includes 'Home', 'About', 'Services', 'Resource Hub', 'Support', 'Contributors', 'News & Events', and 'User Space'. The main content area is titled 'Nodes' and features a search bar labeled 'Search nodes' with a magnifying glass icon and a search button. Below the search bar, it indicates 'Showing 1 to 10 of 10 Nodes' and 'No filters applied'. The first node card is highlighted with a red circle containing the number 3. The card title 'EOSC Node | Digital Twin of the Ocean' is circled in red with the number 1. The card content includes a description: 'The EOSC Node | Digital Twin of the Ocean is the marine component of the European Open Science Cloud (EOSC) Federation, strategically mandated to serve as the core data and computing infrastructure for the European Digital Twin Ocean (EU DTO). Powered by the operational D4Science Virtual Research...' and a 'Keywords' section. The second node card, 'EOSC Node Italy', is partially visible below.

- Each Node that is registered in the EOSC Federation is listed here and is represented by a corresponding card containing useful information such as its title, description and related keywords – (1)
- You use the Search bar to search for registered Nodes – (2)
- To visit a registered Node's **View Page** you may click on its title in the corresponding card– (3)

2.3 View Node

European Open Science Cloud - EU Node

Home | About | Services | Resource Hub | Support | Contributors | News & Events | User Space

Home > Nodes > EOSC Node European Digital Twin of the Ocean

1 EOSC NODE EUROPEAN DTO

EOSC Node European Digital Twin of the Ocean [View node resources](#) **3**

2

[Description](#) [Metadata](#)

TheEOSC Node | Digital Twin of the Ocean is the marine component of the European Open Science Cloud (EOSC) Federation, strategically mandated to serve as the core data and computing infrastructure for the European Digital Twin Ocean (EU DTO). Powered by the operational D4Science Virtual Research Environment (VRE), this node provides researchers with simplified, FAIR (Findable, Accessible, Interoperable, Reusable) access to a federated ecosystem of multidisciplinary marine data (including Copernicus and EMODnet assets) and advanced analytical tools (Virtual Labs). Its primary goal is to shift from generic cloud services to delivering high-impact, predictive knowledge and decision support, directly supporting the EU Mission: Restore our Ocean and Waters.

European Open Science Cloud - EU Node

This site is managed by the Directorate-General for Communications Networks, Content and Technology

Accessibility

Contact us

Contact our Helpdesk

FAQs

Security Team

Policy statement

EOSC EU Node Acceptable Use Policy

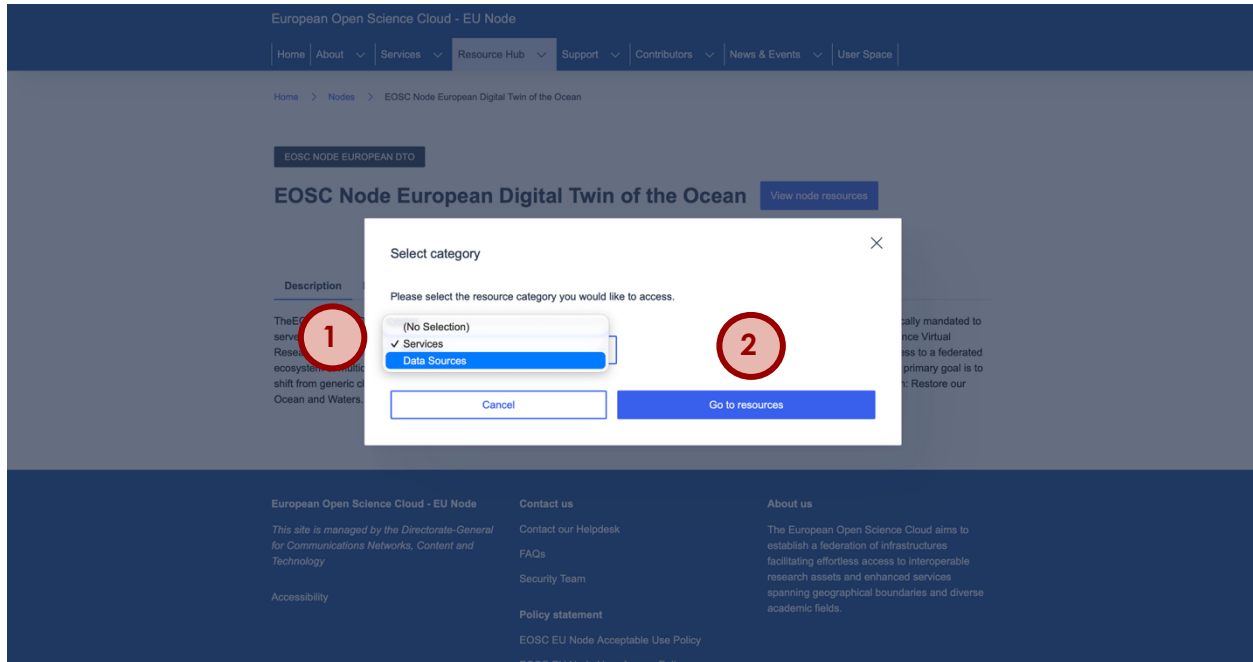
EOSC EU Node User Access Policy

About us

The European Open Science Cloud aims to establish a federation of infrastructures facilitating effortless access to interoperable research assets and enhanced services spanning geographical boundaries and diverse academic fields.

- Once in the **Node View** page, you have access to the details of the registered Node, such as its name, abbreviation and description – **(1)**
- To view more metadata related to the registered Node, you may navigate to the **Metadata** tab – **(2)**
- To view resources registered by a specific registered Node, you may click on **View node resources** (see next page) – **(3)**

2.4 View Node Resources



- Doing so will open a modal prompting you to select the resource category you would like to access for the registered Node in question – (1)
- Clicking on **Go to resources** reveals the filtered resources for the registered Node in question – (2)

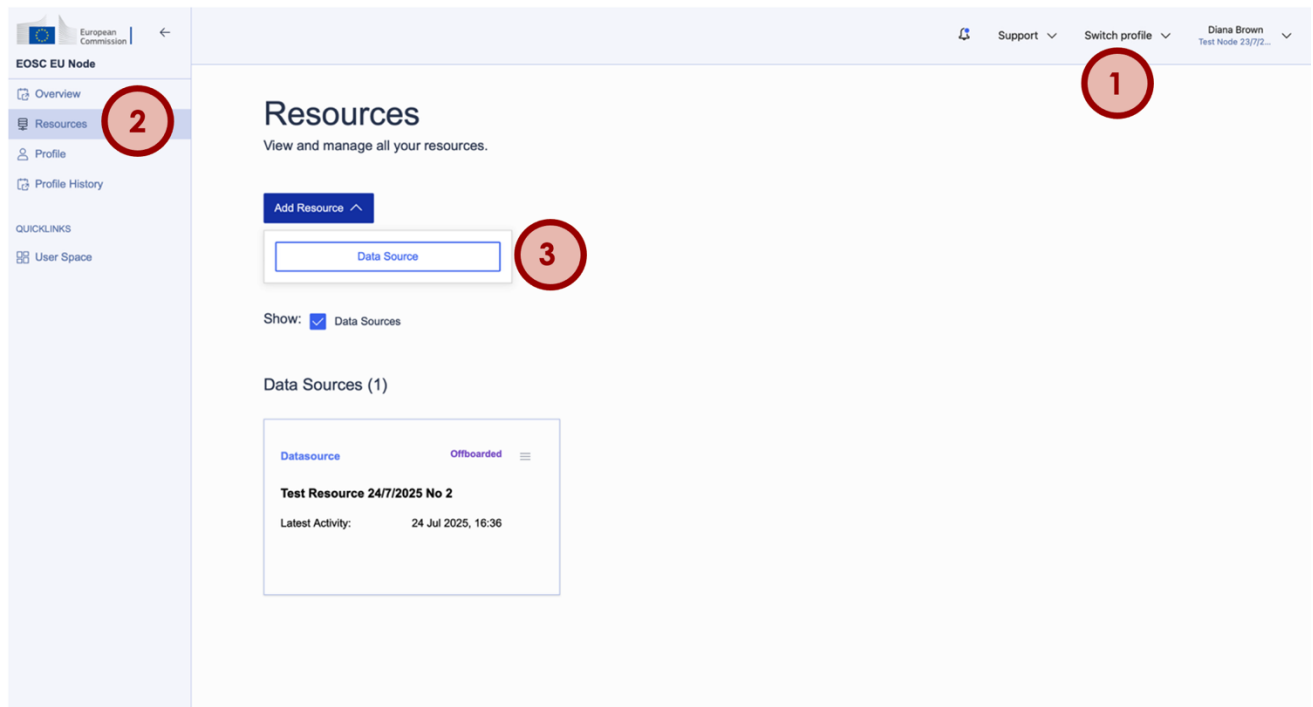
2.5 Filter Resources per Node

The screenshot shows the 'European Open Science Cloud - EU Node' interface. At the top, there is a navigation bar with 'Home', 'About', 'Services', 'Resource Hub', 'Support', 'Contributors', 'News & Events', and 'User Space'. Below this, a search bar is visible with the text 'Search in data sources' and a search button. The main content area is titled 'Data Sources' and shows a list of resources. On the left side, there are filter options for 'Node' and 'Scientific domain'. The 'Node' filter is set to 'Node name: EOSC node european digital twin of the ocean'. The 'Scientific domain' filter is set to 'Natural Sciences'. The list of resources includes 'Blue-Cloud Research' and 'DTO Service Catalogue'. Red circles with numbers 1, 2, and 3 highlight the search bar, the filter options, and the resource list respectively.

- You may also filter registered resources by registered Node via the main **Resource Hub** page. To do so, you may navigate to the **Resource Hub** and select the resource type of interest – (1)
- Once in the desired tab, you may access the Node filter on the left of the page and select the Node and Scientific domain of interest – (2)
- A list of the registered resources related to the Node of interest appears. On the top of the list the user can view the number of resources registered by the Node – (3)

3. Registering Data Sources

3.1 Node Dashboard



- When you submit your Node enrolment application for review, you will be able to visit your **Node Dashboard** page by clicking on the **Switch profile** drop-down list next to your username while in the **User Space** and selecting your Node. Please note that if your Node enrolment application is under review by the EOSC EU Node Onboarding Team and the European Commission, the status of your node will appear as 'Pending.' From there, you may start registering your **Data Source** even while your enrolment application is still pending – (1)
- To register a **Data Source**, visit the **Resources** tab in the **Node Dashboard**, click on the **Add Resource** button and then on the **Data Source** button. Doing so will initiate the **Create a Data Source** wizard – (2), (3)

3.2 Basic Metadata

- In the first page of the **Create a Data Source** wizard, you will be presented with a two-pane view. The various steps of the wizard are enumerated in the left panel. Each step has several mandatory fields marked with a circle next to its title. The total percentage of mandatory fields completed for the entire wizard is also indicated at the bottom of the left pane – (1), (2)
- During the first step of the wizard, you will be asked to fill-in some **Basic Information** for your Data Source, including its **Name**, **Abbreviation**, and **Website** address – (3), (4), (5)
- You may cancel the process and exit at any time without saving by clicking on the **Cancel and Exit** button – (6)
- To update the draft application for your Data Source registration and exit the wizard without submitting it, click on the **Save Data Source as Draft** button – (7)
- To proceed to the next step of the wizard, click on the **Next** button – (8)

3.3 Marketing

The screenshot shows the 'Create a Data Source' wizard in the EOSC EU Node. The wizard is at the 'Marketing' step (2 of 11). The 'Description' field (1) is empty. The 'Tagline' field (3) is empty. The 'Logo' field (4) contains the text 'use only https://'. The 'Language' field (2) is a dropdown menu. A progress bar at the bottom shows 1/8 required steps completed (7%).

- In the **Marketing** step of the wizard, you must provide a non-technical **Description** and the **Language** of your Data Source – (1), (2)
- You may also optionally provide a **Tagline** (i.e., a short catchphrase describing the Data Source) and a URL pointing to the **Logo** of the Data Source (if available). The logo can be of any image type (e.g., PNG, JPEG) – (3), (4)

3.4 Classification

The screenshot shows the 'Create a Data Source' wizard in the EO SC EU Node system. The interface is divided into a sidebar on the left and a main content area on the right. The sidebar contains navigation options: Overview, Resources, Profile, Profile History, QUICKLINKS, and User Space. The main content area is titled 'Create a Data Source' and includes a progress indicator showing '3/8 required steps completed' and '22%'. The 'Classification' step is highlighted in blue. The main form area contains the following fields and buttons:

- Scientific Domain**: A dropdown menu with 'Other' selected. (1)
- Scientific Subdomain**: A dropdown menu with 'Other' selected. (2)
- Add Scientific Categorisation**: A button with a plus sign. (3)
- Tags**: A text input field for keywords associated to the Data Source. (4)
- Add Tags**: A button with a plus sign. (5)

- Next, in the **Classification** part of the wizard, you must select the **Scientific Domain** and **Subdomain** of your Data Source. In case no scientific domain and/or subdomain are applicable to your Data Source, you can select the 'Other' or 'Generic' value. You may add more domains by clicking on the **Add Scientific Categorization** button – (1), (2), (3)
- You can optionally add one more **Tags** (i.e., related keywords) to the Data Source – (4), (5)

3.5 Location

European Commission

EOOSC EU Node

Overview
Resources
Profile
Profile History

QUICKLINKS
User Space

Create a Data Source

Fields with (*) are mandatory.
Important: All information must be provided in the English language.
Non-English submissions will result in rejection.

- Basic * ✓
- Marketing * ✓
- Classification * ✓
- 4 Location**
- 5 Contact * 3*
- 6 Maturity
- 7 Management * 2*
- 8 Data Source Information * 3*
- 9 Data Source Metadata * 11*
- 10 Acknowledgement and Acceptance * 2*
- 11 Overview

3/8 required steps completed
22%

Geographic Locations 1

List of geographic locations covered by this Data Source.

Europe ✓

2 Add Geographic Location +

- Next, you may optionally select one or more **Geographic Locations** that are covered by the Data Source – (1), (2)

3.6 Contact

The screenshot shows the 'Create a Data Source' wizard in the EOOSC EU Node system. The 'Contact' step is active, and the form is filled with the following information:

- First Name:** Georgios
- Last Name:** Chatzigeorgakidis
- Email:** (empty)
- Phone Country Code:** (No Selection)
- Phone:** (empty)
- Organisation:** (empty)
- Position:** (empty)

Red circles with numbers 1 through 6 highlight the input fields for First Name, Last Name, Email, Phone, Organisation, and Position, respectively. The progress bar at the bottom indicates that 3/8 required steps are completed, representing 29% of the total steps.

- In the **Contact** step of the wizard, you must provide details of the main contact person for the Data Source. Please note that the main contact should be a registered EOOSC EU Node user
- Specifically, you must provide the main contact's **First Name**, **Last Name**, and **Email** – (1), (2), (3)
- You can optionally provide his/her **Phone**, **Organisation** and **Position** in that organization – (4), (5), (6)

3.7 Maturity

European Commission

EOSC EU Node

Support Switch profile Diana Brown Test Node 23/7/2...

Create a Data Source

Fields with (*) are mandatory.
Important: All information must be provided in the English language.
Non-English submissions will result in rejection.

- Basic *
- Marketing *
- Classification *
- 4 Location
- Contact *
- 6 Maturity**
- 7 Management *
- 8 Data Source Information *
- 9 Data Source Metadata *
- 10 Acknowledgement and Acceptance *
- 11 Overview

4/8 required steps completed
33%

Certifications

List of certifications obtained for the Data Source (can be either the name of the organization that provided the certification, or the certification body, or its URL).

Cerf

Up to 100 characters.

Add Certifications +

- Next, in the **Maturity** step, you can optionally select one or **Certifications** that were obtained for the Data Source that is being registered – (1), (2)

3.8 Management (I/II)

The screenshot shows the 'Create a Data Source' wizard in the EOSC EU Node interface. The 'Management' step is active, indicated by a blue highlight and a progress bar showing 4/8 required steps completed (33%). The form contains several fields for providing additional information, each marked with a red circle and a number from 1 to 6. The fields are:

- 1. Helpdesk Email (mandatory): The email of the Data Source's Helpdesk.
- 2. Security Contact Email (mandatory): The email of the Data Source's security contact.
- 3. Helpdesk Page (optional): The Helpdesk page of the Data Source.
- 4. User Manual (optional): Link to the Data Source's user manual or documentation.
- 5. Terms of Use (optional): The page containing the Terms of User for the Data Source.
- 6. Privacy Policy (optional): Link to the privacy policy of the Data Source.

- In the **Management** step of the wizard, you will be asked to provide the **Helpdesk Email** and **Security Contact Email** for your Data Source – (1), (2)
- You can also optionally provide the URL of the Data Source's **Helpdesk Page**, a URL pointing to the **User Manual** of the Data Source, a URL pointing to the **Terms of Use** of the Data Source, a URL pointing to the **Privacy Policy** of the Data Source and more (see the next page) – (3), (4), (5), (6)

3.9 Management (II/II)

European Commission

EOSC EU Node

Support Switch profile Diana Brown Test Node 23/7/2...

Create a Data Source

Fields with (*) are mandatory.
Important: All information must be provided in the English language.
Non-English submissions will result in rejection.

- Basic *
- Marketing *
- Classification *
- 4 Location
- Contact *
- 6 Maturity
- 7 Management *** 2*
- 8 Data Source Information * 3*
- 9 Data Source Metadata * 11*
- 10 Acknowledgement and Acceptance * 2*
- 11 Overview

4/8 required steps completed
33%

Helpdesk Email *
The email of the Data Source's Helpdesk.

Security Contact Email *
The email of the Data Source's security contact.

User Manual
Link to the Data Source's user manual or documentation.

Terms of Use
The page containing the Terms of User for the Data Source.

Privacy Policy
Link to the privacy policy of the Data Source.

Access Policy (Acceptable Use Policy)
Link to the acceptable use policy of the Data Source.

User Access Policy (URL)
Link to the user access policy of the Data Source.

1

2

- After scrolling down the page in the **Management** step of the wizard, you will be able to optionally provide URLs for the **Acceptable Use Policy** and **User Access Policy** of the Data Source – (1), (2)

3.10 Data Source Information

The screenshot shows the 'Create a Data Source' wizard in the EOSC EU Node. The 'Data Source Information' step is active, and the form is annotated with red circles and numbers 1 through 7. The form includes a progress bar at the bottom indicating that 6/8 required steps are completed (51%).

1 Data Source Type *
The type of the Data Source. Can be one of Software Repositories, Services metadata, Publications, Data, or All of the Above.

2 Persistent Identity Entity Type *
Specify the type of research entity the persistent identifier refers to.

3 Persistent Identity Entity Type Schemes *
Specify the identifier system used for this record's persistent identifier.

4 Add Persistent Identity System +

5 Submission Policy URL
Link to the submission policy of the Data Source.

6 Preservation Policy URL
Link to the preservation policy of the Data Source.

7 Version Control
Whether version control will be applied for the Data Source or not.

- Next, in the **Data Source Information** step of the wizard, you must provide the Data Source Type (i.e., **Software repositories**, **Services metadata**, **Publications**, **Data**, or all of the above) and select one or more Persistent Identity Systems for the Data Source – **(1)**, **(2)**, **(3)**, **(4)**
- You can also optionally provide the **Submission Policy URL**, the **Preservation Policy URL** of the Data Source, and indicate whether **Version Control** will be applied to the Data Source – **(5)**, **(6)**, **(7)**

3.11 Data Source Metadata (I/IV)

The screenshot shows the 'Create a Data Source' wizard in the EOSC EU Node interface. The interface is divided into a left sidebar with navigation options (Overview, Resources, Profile, Profile History, QUICKLINKS, User Space) and a main content area. The main content area is titled 'Create a Data Source' and contains several sections. The 'Jurisdiction' section has a dropdown menu (1). The 'Datasource Classification' section has a dropdown menu (2). The 'Thematic' section has radio buttons for 'No' and 'Yes' (3). The 'Research Product Access Policy' section has a dropdown menu (4) and a button 'Add Research Product Access Policy +' (5). The 'Metadata Licensing of Research Products' section has two sub-sections: 'Metadata License Name' with a text input field (6) and 'Metadata License URL' with a text input field (7). A progress bar at the bottom indicates '6/8 required steps completed' and '71%'.

- In the **Data Source Metadata** step of the wizard, you must initially select the **Data Source Classification** (i.e., **Research Product Catalogue** or **Service Catalogue**). Then, you must fill-in the rest of the mandatory fields, including the **Jurisdiction** (i.e., pool of users the data source is intended to serve) of the Data Source (either **Global**, **Institution**, **National**, or **Regional** aka multiple countries) and whether the Data Source is **Thematic** or not (i.e., organized around a specific theme, subject, or domain of interest, rather than being general purpose or broadly scoped) – (1), (2), (3)
- You can optionally select one or more **Access Policies** for the research product related to the Data Source that is being registered – (4), (5)
- You may also optionally provide details for the related **Research Product Metadata Licensing** (i.e., name and URL) – (6), (7)

3.12 Data Source Metadata (II/IV)

The screenshot shows the 'Create a Data Source' wizard in the EOSC EU Node interface. The 'Data Source Metadata' step is highlighted in the left sidebar. The main form contains several fields, each marked with a red circle and a number:

- (3) Access policies (research product metadata)
- (4) Add Research Product Metadata Access Policy
- (5) Harvestable (Whether the Data Source will be harvestable by other entities, or not)
- (1) Data Source Access URL (The Base URL of the Data Source)
- (2) Protocol of Data Source Access URL
- (6) OAI Sets (OAI-PMH set used to group or filter records for harvesting)
- (7) Add OAI Set
- (8) Format (Metadata format used for OAI-PMH harvesting)

A progress bar at the bottom indicates 6/8 required steps completed (71%).

- Scrolling down the **Data Source Metadata** step of the wizard, you will be asked to provide the **Base URL** of the Data Source and its protocol (**FTP**, **OAI**, **Rest API** or **Other**) – (1), (2)
- You may also optionally provide one or more **Access Policies** for the related research product metadata, indicate whether the Data Source is harvestable by other entities or not, add one or more **OAI Sets** and select the **Format** of the Data Source – (3), (4), (5), (6), (7), (8)

3.13 Data Source Metadata (III/IV)

- Scrolling further down the **Data Source Metadata** step of the wizard, you may optionally declare whether the Data Source is compatible with the [OpenAIRE guidelines 4.0](#) – (1), (2)
- You may also provide the **Repository Identifier** (and its type) of the Data Source. The repository must be already registered in one of the following global registries: [OpenDOAR](#) (for Literature Repositories), [Re3Data](#) (for Data Repositories) or [FAIRsharing](#) (for Data and Literature Repositories). The repository must also be compatible with the [OpenAIRE Guidelines 4.0](#) – (3), (4)

3.14 Data Source Metadata (IV/IV)

European Commission

EOSC EU Node

Overview

Resources

Profile

Profile History

QUICKLINKS

User Space

Create a Data Source

No Yes

Fields with (*) are mandatory.
Important: All information must be provided in the English language.
Non-English submissions will result in rejection.

- Basic * ✓
- Marketing * ✓
- Classification * ✓
- 4 Location
- Contact * ✓
- 6 Maturity
- Management * ✓
- Data Source Information * ✓
- 9 Data Source Metadata * 4***
- 10 Acknowledgement and Acceptance * 2*
- 11 Overview

6/8 required steps completed
71%

Repository Identifier
The repository identifier of the Data Source.

Repository Identifier Type
The repository identifier type (e.g. opendoar, re3data, fairsharing) of the Data Source.

Alternative Identifiers

Alternative Identifier
An alternative identifier of the Data Source (if available)

Identifier

Alternative Identifier Type
The type of the Data Source's alternative identifier (e.g. opendoar, re3data, fairsharing)

Add Alternative Identifier +

- Make sure your Repository is already registered in one of the following global registries - [OpenDOAR](#) (for Literature Repositories), [Re3Data](#) (for Data Repositories) or [FAIRsharing](#) (for Data and Literature Repositories), and is compatible with the [OpenAIRE Guidelines](#)
- <https://www.openaire.eu/register-your-data-repository-in-openaire>
- <https://www.openaire.eu/validator-registration-guide>
- In case you have an OpenAIRE identifier available for your datasource please provide it and set as its type "OpenAIRE Identifier".

- Finally, scrolling at the bottom of the Data Source Metadata step of the wizard, you can optionally provide one or more alternative repository identifiers and their type – (1), (2), (3)

3.15 Acknowledgment and Acceptance

European Commission

EOOSC EU Node

Overview
Resources
Profile
Profile History

QUICKLINKS
User Space

Create a Data Source

Fields with (*) are mandatory.
Important: All information must be provided in English language.
Non-English submissions will result in rejection.

- Basic *
- Marketing *
- Classification *
- 4 Location
- Contact *
- 6 Maturity
- Management *
- Data Source Information *
- Data Source Metadata *
- 10 Acknowledgement and Acceptance * (2)
- 11 Overview

7/8 required steps completed
90%

Acknowledgement and Acceptance *

I confirm that I accept the following conditions:

- Information submitted in the present form is automatically stored in the EOOSC EU Node Catalogue services.
- Selected information from the present form is automatically presented in the EOOSC EU Node Resource Hub upon successful Enrolment.

For additional information refer to [EOOSC EU Node Privacy Statement](#), [EOOSC EU Node Registration Policy](#).

- In the **Acknowledgment and Acceptance** step of the wizard, you must provide your consent to the following:
 - Information submitted in the present form is automatically stored in the EOOSC EU Node Catalogue services – (1)
 - Selected information from the present form to be automatically presented in the EOOSC EU Node Resource Hub upon successful Enrolment – (2)
- Also, please make sure to carefully read the [EOOSC EU Node Privacy Statement](#) and the [EOOSC EU Node Resources and Services Onboarding Policy](#) before accepting the required conditions - (1), (2)

3.16 Overview

European Commission

EO SC EU Node

Support | Switch profile | Diana B. Test Node 2

Create a Data Source

Fields with (*) are mandatory. Important: All information must be provided in the English language. Non-English submissions will result in rejection.

- Basic * (1)
- Marketing *
- Classification *
- 4 Location
- Contact *
- 6 Maturity
- Management *
- Data Source Information *
- Data Source Metadata *
- Acknowledgement and Acceptance *
- 11 Overview

8/8 required steps completed 100%

Basic

Name: Test Service Catalogue

Abbreviation:

Webpage: https://test.com

Marketing

Description: Test description

Tagline:

Logo:

Languages: English

Classification

Scientific Categorisation:

Scientific Domain: Other

Scientific Subdomain: Other

Location

Geographic Locations: Europe

Cancel and Exit | Save Data Source as Draft | Previous | Publish Data Source (3)

- Finally, at the **Overview** step of the wizard, you have the opportunity to go through all the details that you have provided for the Data Source to be registered
- To edit a field before submitting, you may either click on the corresponding step title in the left pane of the wizard, or on the **Edit** button above each category – (1), (2)
- To submit the application for review, click on the **Publish Data Source** button. You will be presented with a confirmation modal. Upon successful submission the Data Source's application will appear as having the 'Pending' status in the **Resources** tab in your **Node Dashboard**. Once the application is validated and accepted by the EO SC EU Node Onboarding Team and the European Commission, your Data Source will appear as 'Onboarded' in the **Resources** tab in your **Node Dashboard** – (3)