

National Initiatives for Open Science in Europe



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RoLECT: a self-assessment tool against
EOSC RoP Legal & Ethics Compliance

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Few words about



**EUROPEAN OPEN
SCIENCE CLOUD**



Vision conceived by the European Commission in 2015,
officially launched in 2018.

Initiative to create an infrastructure providing its users
with services promoting open science practices.

Researchers, innovators, companies and citizens can
publish, find and reuse data, tools and services for
research, innovation and educational purposes.

What is RoLECT?

- Self-assessment tool against EOSC RoP focusing on **Legal & Ethics aspects**.
- Designed to **promote compliance** with the key legal and ethical aspects of EOSC RoP
- Understand the main priorities of EOSC RoP.
- Version released: 1.1, July 2021.



EOSC RoP Legal & Ethics Compliance

Login via NI4OS AAI

[Explore the tool as a guest user](#)

Target users

Any resource providers familiar with legal & ethics conditions related to EOOSC RoP.

EXAMPLES

service providers

researchers

research organisations

Intended use

- Before starting the onboarding process, prospective resource providers can **verify** if the resources meet the legal & ethics standards of EOSC RoP.
- Quick look at the **main priorities of RoP** > proceed to corrective actions for onboarding or proactively integrate features ensuring compliance into the resource



EOSC RoP Legal & Ethics Compliance

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Development approach

Guidelines
of EOOSC
Executive
Board RoP
Working
Group

Deconstruct EOOSC
RoP into general
categories
(transparency, legal
aspects, ethics)

Reconstruct units
of rules &
classification
according to
priorities of EOOSC
RoP

Structured flow
of questions
categorized into
three levels of
importance



How it works?



→ Explore the tool as guest user or authenticated user
<https://rolect.ni4os.eu/rolect/auth/login>

Legal and ethics aspects

- **Intellectual Property Rights:** verification that no intellectual property rights of third parties are infringed.
- **Licensing conditions** related to IPR (i.e. open licenses, standard licenses, machine readable licenses).
- **License compatibility assessment** when two or more different open licenses apply (Check lct.ni4os.eu).
- **Public domain:** the provider has to indicate if the resource is in the public domain and thus it can be used.
- Other restrictions: resource falling into the scope of **cultural heritage law**.
- **Personal Data:** minimum level of compliance with GDPR → lawfulness of processing (Art 6§4 GDPR), information obligation (Art. 13, 14 GDPR), and data subjects' rights (Art. 15-22 GDPR).

Legal and ethics aspects

- **Ethics** conditions: i.e. adherence to a Code of Conduct or to any commonly agreed principles.
- Conditions that may allow (**Public Sector Information**) or restrict the use of the resource (i.e. **trade secrets, confidential information**).



Hands—on Session



Scenario

Assume that you have a research product (data set) that you wish to onboard within the EOOSC Portfolio, but you are not sure if your data set meets the basic EOOSC RoP requirements.

Challenges faced

- EOOSC RoP do not provide for specific compliance criteria (“high-level” information);
- Lack of sufficient knowledge and understanding of Legal and Ethics aspects of RoP.
- No similar tools available.

Hands—on Session

What are the risks?

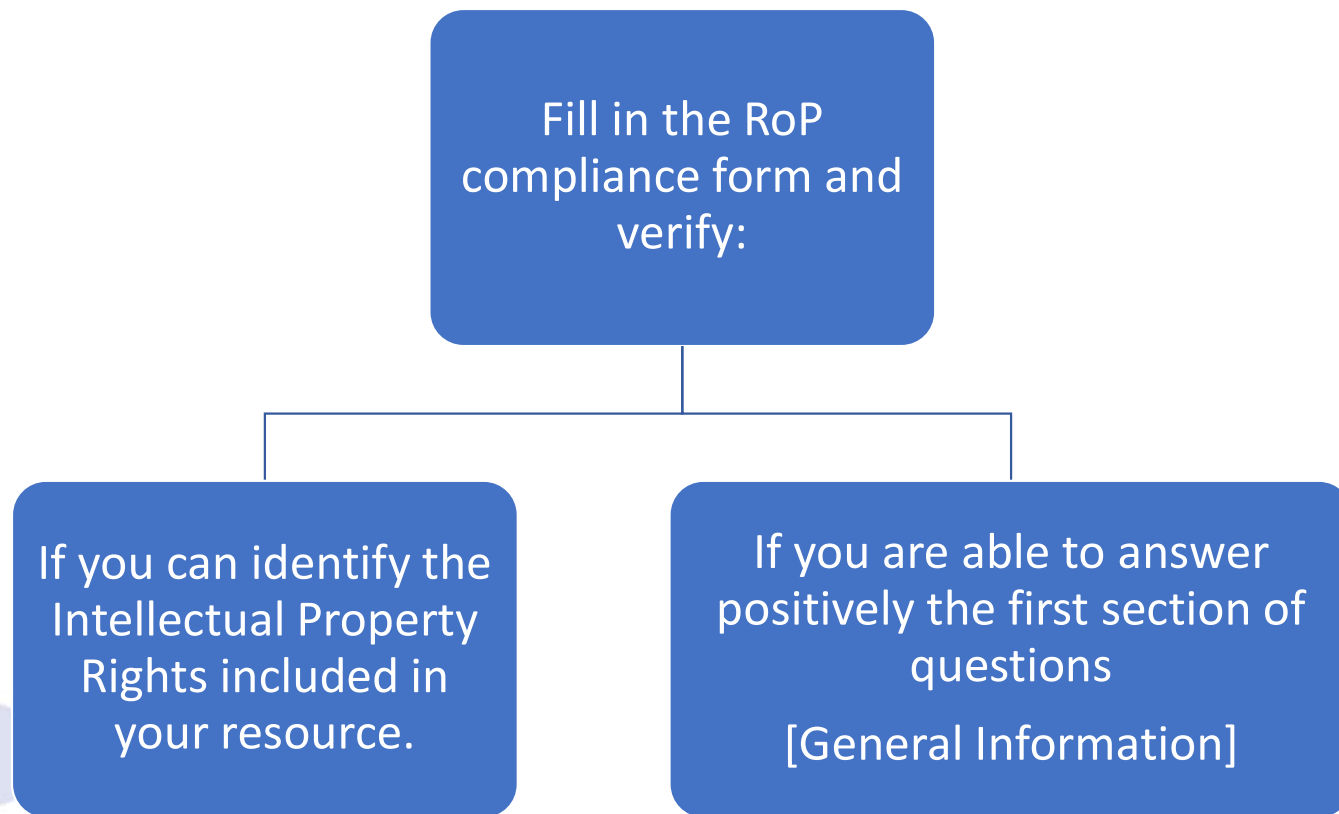
- The resource may be licensed under a non- compatible with EOSC RoP license;
- Existence of data that cannot be further used in the EOSC ecosystem.

What should you do?

Visit RoLECT

<https://rolect.ni4os.eu/rolect/auth/login>

Hands—on Session



Hands—on Session



YES I can:

Congratulations!
You can continue
checking the rest
of inclusion
criteria.



NO I can't:

Review your data
set and proceed to
corrective actions
for complying with
EOSC RoP.

Interested about RoLECT?



URL:

<https://rolect.ni4os.eu/rolect/auth/login>

Documentation:

[https://wiki.ni4os.eu/index.php/EOSC RoP Legal %26 Ethics Compliance - Description and Documentation](https://wiki.ni4os.eu/index.php/EOSC_RoP_Legal_%26_Ethics_Compliance_-_Description_and_Documentation)

Training Material:

<https://rolect.ni4os.eu/files/rolect-manual.pdf>

Feedback on the NI4OS-Europe tools



Share with us your thoughts or feedback about RoLECT and other NI4OS – Europe tools !

URL:

<https://docs.google.com/forms/d/e/1FAIpQLSedvcWDtFhPcqGeTyg31TCgcY3TGLYaM7dnlv7pJmIWDWZ9SQ/viewform>

Thank you!



On behalf of the ATHENA Team

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<https://ni4os.eu/contact-us>

