

RDA TIGER Support Services Application Form

About the RDA TIGER Open calls

RDA TIGER provides different support services for the Working Groups (WGs) within the Research Data Alliance (RDA). These include Facilitation Support as well as a range of Financial Support mechanisms for existing WGs. Apply for all these mechanisms via this form. The project supports WGs that concretely align, harmonise and standardise Open Science developments and technologies globally.

For more information about the project and services please visit the dedicated [RDA TIGER webpage](#) on the RDA website.

This open call is seeking applications from existing or potential Research Data Alliance (RDA) Working Groups (WGs) that wish to receive RDA TIGER support for their WG activities. The call will be continuously open and has four selection rounds per year. Each round has a deadline by which the applications must be submitted in order to be reviewed. The deadline for applications for this selection round is Thursday 31 August 2023, 16:00 CEST.

More information on the Call and further scheduled review times can be found on the [RDA website](#).

Eligibility Criteria

Applications should come from individuals on behalf of an existing or potential WG. Applications can come from any member of the WG regardless of the country where they are based. Individuals from the RDA TIGER consortium can be members of an RDA WG but cannot actively apply for RDA TIGER support.

For those applying for new WG support, RDA community members that apply should highlight that they have (i) a concrete idea for a WG, and (ii) community support. For example, members may have held a Birds of a Feather (BoF) session at an RDA Plenary and have decided to proceed with the creation of a WG, or may be in the initial stages of establishing a WG. If you are unsure of whether you qualify to receive support from RDA TIGER please contact RDATIGERInfo@rd-alliance.org.

Form Instructions

Please follow the instructions provided in each section, and complete only the relevant section of the form depending on the type of application you are submitting and whether your WG is new or existing:

- Section A must be completed by ALL applicants.
- Sections B.1 and B.2 must be completed by all NEW Working Groups applying for Support Services provided by RDA TIGER personnel.
- Section B.2 must be completed by EXISTING Working Groups applying for Support Services provided by RDA TIGER personnel (existing Groups do not need to complete section B.1).
- Section C must be completed by ALL Groups (new and existing) applying for support for hiring external experts for the Working Group.

Please ensure that you complete all relevant parts of the applicable section of this form in full and return to RDATIGERCalls@rd-alliance.org.

Fields marked with an asterisk (*) are mandatory

Section A. General Information

All candidates are required to complete this section.

*Initial or Resubmitted application	Initial Application
*Application Type	Support Services for the Working Groups provided by the RDA TIGER personnel.
Applicant details	
*Name	Francis P. Crawley
*Affiliation	Good Clinical Practice Alliance - Europe
*Email	fpc@gcpalliance.org
*Country	Belgium
*Brief history of your involvement in RDA	I joined RDA in 2020 and participated in the RDA Covid-19 Legal-Ethical Working Group, contributing to a number of its publications. My work with RDA continued with the founding of and co-chairing the 'EOSC-Future / RDA Artificial Intelligence & Data Visitation Working Group (AIDV-WG)' and more recently co-chairing the 'RDA-OfR Mapping the Digital Research Data Working Group'. I have also been the EOSC-Future/RDA Ambassador for Ethics & Law for the past year. Additionally, I have contributed to other RDA working groups and plenaries.
WG details	
*Is this application regarding an existing WG?	Yes
If you answered 'yes' to the previous question, please indicate the name of the WG in question.	EOSC-Future/RDA Artificial Intelligence & Data Visitation Working Group (AIDV-WG)
WG Outputs	
*Describe the WG output(s) expected connection to a significant advancement in one or more of the following areas. You can tick more than one items from the list below (A-E). Please provide an explanation for each item ticked, with a maximum of 500 words per item.	
A. <input checked="" type="checkbox"/> Creating mechanisms and tools for creation, sharing, management and re-use of research outputs (e.g. data, software, publications, workflows, protocols, and methodologies);	The AIDV-WG's has achieved the following important draft deliverables: 1. Guidance on legal considerations for AI and DV: a mapping of legal considerations for AI and DV as well as how to navigate legal frameworks for users of EOSC and other Open Science platforms has been

<p>(Maximum 500 words)</p>	<p>developed through a comprehensive investigation of EU and global regulations on AI, data, and Open Science.2. Guidance for informed consent in AI and DV: The GDPR and other EU data and AI regulations as well as regulations in other jurisdictions have placed heavy emphasis on the role of informed consent in data sharing and data publication. We will examine the role of informed consent in AI and DV, addressing fundamental challenges to current informed consent frameworks and practices. The guidance is designed for researchers and data controllers across disciplines regarding informed consent in AI and DV.3. Guidance for ethics committees reviewing AI and DV: Ethics committees (RECs/IRBs/IECs) have been confronted by new challenges when encountering the need for advice on data management and data sharing as well as in other areas of data processing. The use of AI and DV, especially in health-related research, requires investigation with regard to the ethical, legal, and social issues these raise for ethics committees and those submitting proposals for advice/approval to ethics committees. This guidance is designed to assist ethics committees in understanding questions, methods, and procedures for reviewing AI and DV.4. An AI Bill of Rights: Underlying the growing application and use of AI and DV is a concern to ensure that data subjects are protected by these new technologies. The AIDV-WG has completed a study of AI Bills of Rights globally and provides a position paper that promotes fundamental human rights and advances trust in AI and federated systems for Open Science.</p>
<p>B. <input checked="" type="checkbox"/>Facilitating scientific multidisciplinary cooperation; (Maximum 500 words)</p>	<p>The Ethics and legal governance and guidance produced by the AIDV-WG can play a pivotal role in fostering and facilitating scientific multidisciplinary cooperation by establishing a framework that ensures collaboration occurs in a responsible, transparent, and harmonious manner. These guiding principles bridge the gaps</p>

	<p>between diverse fields, encouraging data scientists and researchers across domains to work together effectively while respecting both ethical considerations and legal boundaries. Ethics and law in multidisciplinary collaboration ensures that researchers uphold moral standards, prioritize human welfare, and avoid any harm that could arise from their work. It encourages open dialogue and consideration of varying viewpoints, fostering an inclusive environment that values the well-being of participants, the broader society, and the environment. For instance, when scientists from different fields collaborate on projects involving human subjects, and often times personal data, the AIDV-WG's guidance can prevent potential abuses and ensure informed consent, privacy protection, and fair treatment. Legal governance acts as a scaffold, outlining the legal parameters within which collaboration must operate. It clarifies issues like intellectual property rights, data sharing, and liability, ensuring that the outcomes of collaborative efforts are properly protected and attributed. This not only prevents conflicts arising from disputes over ownership but also incentivizes researchers to share resources and knowledge without fear of exploitation. The AIDV-WG's guidance can also help bridge the gap between different domains in the emerging LLMs and other powerful AI applications. Together, ethics and legal guidance lay the groundwork for trust and accountability among multidisciplinary teams. Researchers can work confidently, knowing that their actions are aligned with ethical values and legal obligations. This bolsters cooperation as participants focus on the common goal of advancing knowledge rather than getting caught in potential ethical or legal entanglements. In conclusion, the AIDV-WG's ethics and legal guidance may contribute to the cornerstones of successful scientific multidisciplinary cooperation. They enable researchers from different fields to come together, share insights, and combine their expertise in a way that not only generates innovative solutions but also upholds societal</p>
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	values and adheres to legal standards. By fostering an environment of trust, responsibility, and mutual respect, these principles empower collaborative efforts to overcome challenges and push the boundaries of scientific exploration.
<p>C. <input checked="" type="checkbox"/> Efficient handling or providing seamless access to large volumes of research outputs;</p> <p><i>(Maximum 500 words)</i></p>	<p>The AIDV-WG's ethics and legal guidelines can eventually play a critical role in promoting efficient handling and seamless access to large volumes of research outputs through its comprehensive (including European and global) ethics and legal guidance. This guidance ensures that the utilization of artificial intelligence (AI) and data visitation techniques within the European Open Science Cloud (EOSC) and other open science frameworks is conducted ethically, legally, and responsibly. The AIDV-WG's ethics and legal guidance addresses several key aspects that contribute to efficient research output handling and access. First and foremost, it contributes to the establishment of clear frameworks for data sharing and usage, providing researchers with a standardized set of guidelines to follow when accessing, using, and sharing large volumes of research data. This minimizes potential barriers and uncertainties that can arise when handling diverse datasets, leading to more streamlined collaboration and research processes. Moreover, the guidance outlines ethical considerations that researchers must uphold when dealing with sensitive data (with one guidance focused on genetic data), such as personally identifiable information or proprietary research outputs. By emphasizing the importance of respecting privacy and other rights, the AIDV-WG's guidelines ensure that researchers can confidently collaborate without compromising legal or ethical standards. This promotes trust among stakeholders and encourages broader participation in the EOSC and open science ecosystems. Furthermore, the guidance addresses issues related to data bias and fairness in AI algorithms and data visualization techniques. By encouraging researchers to adopt ethical AI practices, the AIDV-WG helps prevent biases that could arise from the use of biased datasets or discriminatory algorithms. This fosters more accurate and</p>

	<p>reliable research outcomes, enhancing the overall quality of data-driven insights. Incorporating legal considerations, the AIDV-WG's guidance addresses questions of privacy, data ownership, and liability concerns as well as incorporating legal guidance from around the world. This legal framework reduces potential conflicts arising from ambiguous ownership of research outputs, ensuring that contributors and collaborators understand their rights and responsibilities. Overall, the AIDV-WG's ethics and legal guidance significantly contributes to the efficient handling and seamless access to large volumes of research outputs. By establishing a common understanding of ethical practices, data sharing protocols, and legal obligations, the AIDV-WG promotes a collaborative environment where researchers can harness AI and data visualization techniques to their fullest potential. This not only accelerates scientific progress but also ensures that such progress is achieved in a responsible and sustainable manner, benefiting both researchers and society as a whole.</p>
<p>D. <input checked="" type="checkbox"/> Increasing FAIRness, openness and quality of scientific research in Europe and globally;</p> <p><i>(Maximum 500 words)</i></p>	<p>The AIDV-WG's ethics and legal guidelines may play a pivotal role in enhancing the implementation of the FAIR Data Principles and elevating the openness and quality of scientific research in Europe and globally. While the FAIR Data Principles help to ensure that data be Findable, Accessible, Interoperable, and Reusable, the ethics and legal guidelines provided by the AIDV-WG align with these principles by contributing standardized practices for data sharing, access, and interoperability. By ensuring that data is properly curated, described, and made accessible to a wider audience, the guidelines enhance the discoverability of research outputs, enabling researchers across disciplines and geographical locations to easily locate and utilize relevant datasets. This promotes cross-disciplinary collaboration and knowledge discovery, ultimately advancing scientific progress. Moreover, the AIDV-WG's guidelines address ethical considerations associated with data sharing and AI technologies. By promoting responsible data handling practices, including</p>

	<p>data anonymization and protection of sensitive information, the guidelines help alleviate concerns about data privacy and security. This fosters greater trust among researchers and encourages them to share their data more openly, contributing to the overall openness of the scientific ecosystem. The guidelines also contribute to improving the quality of scientific research by addressing issues related to data integrity, reproducibility, and transparency. By establishing best ethics and legal practices for research data, the AIDV-WG ensures that research outputs are of high quality and can be more easily trusted and even reproduced by other researchers. This enhances the credibility and reliability of scientific findings and promotes a culture of rigorous research. Furthermore, the legal framework reduces ambiguity and potential conflicts related to data usage and ownership, thereby encouraging researchers to share their data more openly without fear of misappropriation. This facilitates collaboration and strengthens the global scientific community. In conclusion, the EOSC-Future and RDA AIDV-WG ethics and legal guidelines synergistically contribute to the implementation of the FAIR Data Principles and elevate the openness and quality of scientific research. By establishing ethical norms, standardized practices, and legal frameworks, these guidelines create an environment conducive to cross-disciplinary collaboration, data sharing, and research reproducibility. Because these guidelines were created by a global group based on extensive international research, these deliverables not only benefit the European scientific community but contribute to a better understanding of the global ethics and legal landscape. These should help to promote openness and quality in open science research and data while driving innovation and knowledge dissemination.</p>
<p>E. <input checked="" type="checkbox"/> Creating meaningful monitoring and research evaluation mechanisms, enabling better reproducibility, validation and re-use</p>	<p>The ethics and legal guidelines provided by the EOSC-Future and RDA AIDV-WG can significantly contribute to creating meaningful monitoring and evaluation mechanisms for research. By</p>

<p>of research outputs, or improving pathways for communication of science to the public.</p> <p><i>(Maximum 500 words)</i></p>	<p>establishing standardized ethical practices, data sharing protocols, and legal frameworks, these guidelines ensure that research activities are conducted transparently, responsibly, and in compliance with legal requirements. This fosters greater trust in the research process and outputs. When research follows such guidelines, it becomes easier to track and assess various aspects of the research lifecycle, including data handling, collaboration, and utilization of AI technologies. This transparency and accountability enhance the credibility of research outcomes and allow for more accurate evaluation of their impact. Researchers, institutions, and funding bodies can assess whether research adheres to ethical norms, respects privacy, and complies with the rights of persons and communities. Ultimately, the AIDV-WG's guidelines enable more informed and meaningful monitoring and evaluation of research, contributing to a robust and trustworthy scientific ecosystem. Further, the ethics and legal guidelines AIDV-WG should play a crucial role in enabling better reproducibility, validation, and re-use of research outputs. These guidelines promote standardized an understanding of essential ethical and legal considerations crucial to ensuring that research data and methods are appropriately documented and accessible. This transparency facilitates the reproduction and validation of research findings by other researchers, as they can confidently access and rely on the work of others. Moreover, the legal frameworks outlined in the guidelines individual and community rights establishing best practices and reducing potential obstacles to re-use. Researchers can confidently build upon existing work while respecting rights and legal boundaries. This encourages the development of a collaborative research culture, where validated findings are readily accessible for further exploration and innovation. Ultimately, the AIDV-WG's guidelines enhance the credibility and impact of research outputs by facilitating their robust reproducibility, validation, and re-use across the scientific community. Finally, the ethics</p>
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	<p>and legal guidance provided by the AIDV-WG will foster improved pathways for the communication of science to the public by promoting transparency, accountability, and ethical considerations in research while respecting European and international legal frameworks. When research adheres to these guidelines, it generates trustworthy and reliable outcomes that are more easily understandable by the general public. Ethical considerations and responsible data handling practices enhance the public's trust in the research process and its outcomes, encouraging engagement and acceptance of scientific advancements. By providing a framework for open data sharing and collaboration, the guidelines also allow for a more inclusive and participatory approach to science communication, fostering dialogue between researchers, policymakers, and the public. This ultimately facilitates the translation of complex data into accessible information, bridging the gap between the scientific community and the wider public audience.</p>
<p style="text-align: center;">Impact</p>	
<p>*Describe the WG output(s)' expected connection to one or more of the following areas. You must select at least 1 item from the list below (A-C). You may also choose to expand on all 3 items. Please provide an explanation for the selected item(s), using a maximum of 500 words per item.</p>	
<p>A. <input type="checkbox"/> Supporting the Open Science principles (e.g., FAIR Principles, CARE Principles, TRUST Principles, or as defined in the 'Areas of Action' on p20 of UNESCO Open Science Recommendations).</p> <p>(Maximum 500 words)</p>	<p>The EOSC-Future and RDA AIDV-WG ethics and legal guidelines provide robust support for open science by aligning with key principles that underpin transparent, collaborative, and responsible research practices. Firstly, the guidelines uphold the FAIR Principles (Findable, Accessible, Interoperable, Reusable), as they promote the underlying ethics and legal frameworks needed to support standardized data management, clear documentation, and accessibility. By ensuring that research outputs are ethically and legally curated, described, and made accessible, these guidelines enable data to be easily discoverable and usable across disciplines and geographic boundaries in ways that promote human rights and legal responsibility while fostering collaboration and knowledge exchange. Secondly, the guidelines</p>

	<p>align with the CARE Principles for Indigenous Data Governance, as they emphasize ethical considerations when working with data, especially in contexts involving indigenous knowledge or sensitive cultural information. Respecting privacy, consent, and community rights is crucial in preserving the integrity and dignity of such data. Thirdly, the guidelines address the TRUST Principles (Transparency, Responsibility, User focus, Sustainability, Technology neutrality) by providing the underlying ethics and legal frameworks needed to promote responsibility and reliability in data handling and legal compliance, focusing on user needs for accessibility, and fostering sustainability through ethical and open practices. The AIDV-WG's deliverables underpin the principles of open science, facilitating collaboration, innovation, and knowledge dissemination while safeguarding ethical, legal, and societal considerations. The AIDV-WG ethics and legal guidelines were designed to align with the 'Areas of Action' outlined on page 20 of UNESCO's Declaration on Open Science (2021), contributing significantly to UNESCO's values, principles, and objectives that underline this seminal global document guiding open science. It is important to bear in mind that the diverse and inclusive, as well as multidisciplinary structure of the AIDV-WG reflects the underlying concerns addressed by the Areas of Action. We have worked to address specifically the following:</p> <p>Inclusive and Equitable Access to Science: The guidelines promote the ethical and legal frameworks for accessible, interoperable, and reusable data, while also ensuring equitable access for researchers across disciplines and geographical regions, fostering collaboration and knowledge sharing.</p> <p>Embed Open Science in Society: The guidelines emphasize ethical considerations and responsible data handling, promoting public trust by ensuring transparency, accountability, and respect for privacy. This aligns with fostering citizen engagement and promoting informed participation in science.</p> <p>Improve Open Access to Scientific</p>
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	<p>Knowledge: The guidelines facilitate the ethical and legal contexts needed for data and knowledge access. This enhances the open access to scientific knowledge and supports collaboration, while promoting access through trust and reliability.</p> <p>Data Sharing: The guidelines establish reliable ethics and legal frameworks for data sharing, addressing legal concerns as well as individual and community rights. This fosters transparent and ethical data sharing, in line with UNESCO's objective to promote free flow of data while respecting rights.</p> <p>Foster Global Science Collaboration: The guidelines encourage collaborative efforts across disciplines and geographical boundaries while respecting rights and understanding the wide variety of legal jurisdictions, in Europe and globally. This aligns with UNESCO's goal of enhancing international cooperation, contributing to the collective advancement of scientific knowledge.</p> <p>Focus on Ethics and Equitable Science: The guidelines consider ethical AI practices, protecting sensitive data, and promoting inclusivity. This resonates with UNESCO's emphasis on considering ethical aspects while pursuing scientific advancements.</p> <p>In essence, the EOSC-Future and RDA AIDV-WG ethics and legal guidelines closely align with the 'Areas of Action' in UNESCO's Declaration on Open Science while actively contributing to the principles of transparency, collaboration, ethical considerations, and equitable access to scientific knowledge.</p>
<p>B. <input checked="" type="checkbox"/> Strategic goals outlined in the RDA's current strategic plan; Please refer here to the 'Strategic Goals' on p14.</p> <p>(Maximum 500 words)</p>	<p>The AIDV-WG ethics and legal guidelines closely align with the 'Strategic Goals' outlined on page 14 of the RDA Strategic Plan 2020 - 2023, as they actively contribute to several key objectives of the plan.</p> <p>People: to grow the RDA membership and facilitate engagement of the community, evolving to become truly global and diverse: The AIDV-WG has supported this goal by fostering an inclusive and collaborative environment for researchers, facilitating data sharing, and encouraging responsible practices. The AIDV-WG has continued to expand its membership in a truly global framework involving its people, community, research, and deliverables. The</p>

	<p>AIDV-WG guidelines address global priorities of ethics and law, aligning research practices with these priorities. The AIDV-WG supports international efforts to advance scientific knowledge while upholding ethical and legal standards. Processes: to bring to completion the processes that provide optimal and sustainable support to the RDA community: The AIDV-WG's leadership and community of researchers and practitioners have consistently worked together in a spirit of optimal, sustained, and reliable support, among themselves, within the RDA community, and by outreach to other communities around the world Its guidelines directly align with this goal by contributing to the implementation of best practices across the RDA research community in an underrepresented, yet cutting-edge area, promoting the high-quality and reliability of the entire RDA community processes and outputs. Products: to improve RDA products in order to attract end-users in all sectors, over all regions, and including funders and researchers, responding to their needs and building on their active engagements: The guidelines address European and global priorities in ethical and legal AI practices, data privacy, and responsible data sharing. By aligning research practices with these priorities, the AIDV-WG supports international efforts to advance scientific knowledge while upholding ethical and legal standards taking into account the needs of academia, NGO's, government, and industry. While there is some focus on the European legal and ethics frameworks, the AIDV-WG's deliverables have taken into account all regions and many individual jurisdictions. These are crucial guidelines for funders as well as for researchers. In conclusion, the EOSC-Future and RDA AIDV-WG ethics and legal guidelines align comprehensively with the 'Strategic Goals' of the RDA Strategic Plan 2020 - 2023. By promoting responsible data practices, ethical considerations, and collaboration, these guidelines actively contribute to the people, processes, and product strategic goals of the RDA.</p>
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- C. ☒ The European Open Science Cloud (EOSC), i.e., the WG is expected to create output(s) that have a clear connection to EOSC. This may include internationalisation or standardisation of existing EOSC outputs and/or creating new outputs that respond to an [EOSC priority](#). Please refer here to the 'Implementation Challenges' on p96 of the SRIA.

(Maximum 500 words)

The AIDV-WG ethics and legal guidelines offer valuable contributions to address several key implementation challenges outlined in the EOSC Strategic Research and Innovation Agenda (SRIA). Identifiers: The guidelines aid in establishing consistent and standardized identification practices for research outputs by framing ethical and legal considerations that may impact on the development of persistent and unique identifiers and their role in data sharing protocols that may impact EOSC and other open science frameworks. Metadata and Ontologies: The AIDV-WG's deliverables can help develop metadata and ontologies that are mindful of the human impact of the way data is contextualized and described. The guidelines should contribute to more meaningful and culturally appropriate metadata and ontology developments. FAIR Metrics and Certification: The AIDV-WG's deliverables directly contribute to defining FAIR metrics and facilitating certification processes by promoting the adoption of FAIR principles (Findable, Accessible, Interoperable, Reusable), the guidelines establish criteria for assessing the degree to which datasets adhere to the ethics and legal principles. This supports the development of FAIR metrics and certification procedures that validate adherence to open and transparent data practices. Authentication and Authorisation Infrastructure: The AIDV-WG's guidelines play a role in the authentication and authorization infrastructure by emphasizing responsible data sharing practices and ethical considerations that need to be incorporated into AAI. By providing guidelines for appropriate data access and usage, the AIDV-WG supports the development of secure authentication and authorization mechanisms within the EOSC environment. User Environments: The AIDV-WG's deliverables contribute to user environments by fostering a culture of responsible ethical and legal data handling and ethical considerations. These principles promote an environment of trust and transparency, aligning with the user-centered approach advocated in the EOSC SRIA and enabling researchers to confidently engage

	<p>with the EOSC ecosystem. Resource Provider Environments: The AIDV-WG’s deliverables offer ethical and legal frameworks that encourage resource providers to share their data and services within the EOSC. The guidance support resource providers in ensuring compliance with ethical norms and legal regulations. EOSC Interoperability Framework: The AIDV-WG’s deliverables directly support the EOSC Interoperability Framework by advancing a trustworthy and reliable environment that promotes the responsible standardized data management, ethical considerations, and collaboration. This guidance directly supports the overarching goal of enabling seamless interoperability of data and services within the EOSC ecosystem. In conclusion, the EOSC-Future and RDA AIDV-WG deliverables provide substantial contributions to address the diverse implementation challenges presented in the EOSC SRIA. By promoting ethical data practices according to a deep understanding of legal requirements, this guidance actively supports the development of an accessible, interoperable, and transparent research infrastructure that embodies the principles and objectives of the EOSC vision.</p>
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Section B. Support Services for the Working Groups provided by the RDA TIGER personnel

Complete this section if you are applying for RDA TIGER Services under this category. Details on the Support Services can be found [on the RDA website](#).

Candidates applying for a new WG must complete sections B.1. and B.2.

Candidates applying for an existing WG must complete section B.2

B.1 Application Information (new WGs)

Complete this section if you are applying for a WG not yet in the RDA process.

***Description**

Briefly outline the purpose of the proposed or existing or proposed WG and describe its planned outputs.

(Maximum 200 words)

The EOSC-Future & RDA AIDV-WG has a pivotal role in fostering responsible and ethical practices in the integration of artificial intelligence (AI) and data visualization within the European Open Science Cloud (EOSC). The primary purpose of the AIDV-WG is to develop comprehensive ethics and legal guidelines that provide clear, practical, and principled recommendations for researchers, institutions, and stakeholders engaging in multidisciplinary collaboration, data sharing, and AI application.

The ethics and legal deliverables of the AIDV-WG aim to address the evolving challenges posed by AI-driven research and data-intensive projects. By doing so, the AIDV-WG facilitates the transparent, responsible, and ethical utilization of AI and data visitation techniques, fostering a harmonious ecosystem that values open collaboration while respecting legal and ethical boundaries.

Ultimately, the ethics and legal deliverables of the AIDV-WG contribute to the advancement of scientific knowledge, innovation, and multidisciplinary cooperation within EOSC and other open science platforms by providing a framework that ensures AI and data-driven research respects human values, societal norms, and legal standards.[Click or tap here to enter text.](#)

***International connectivity**

RDA WGs are expected to have broad international membership, including European and non-European individuals. Please provide details on the current or potential membership and leadership (co-chairs) of the WG.

(Maximum 200 words)

The AIDV-WG has a growing diverse and inclusive membership that is truly global and interdisciplinary. We have three co-chairs and are expanding to four co-chairs from different continents. We have engaged closely with the RDA community, as well as with CODATA, UNESCO, EOSC, GORC, GOSC, and African and Latin American open science initiatives. We have had a strong presence in webinars, conferences, and international projects. This is an area we will continue to grow, hopefully with the support of the RDA Tiger Project.[k or tap here to enter text.](#)

***Implementation (#1)**

Explain how the WG will meet its aims and objectives and deliver its outputs.

(Maximum 300 words)

The EOSC-Future & RDA AIDV-WG will effectively meet its implementation needs and objectives by adopting a structured approach that emphasizes collaboration, expertise, and clear communication. The working group has assemble a diverse team of experts with backgrounds in ethics, legal frameworks, data management, and artificial intelligence. It has reached out to other RDA working groups as well as to leading international/global instances in open science. Through its regular virtual meetings, workshops, conference engagements, and collaborative platforms, the AIDV-WG will continue to leverage the collective knowledge and experience of its members and their communities to develop refine and exploit its comprehensive ethics and legal guidelines that address the specific challenges posed by multidisciplinary data sharing and AI applications within the EOSC and other open science frameworks. The working group has worked to ensure that its outputs are practical and applicable by involving stakeholders from research institutions, industry, and civil society. This engagement will provide valuable insights into the real-world challenges and opportunities related to data and AI in the EOSC and other open science contexts. To deliver its outputs, the AIDV-WG is now in the process of developing a clear roadmap with specific milestones and deliverables, adhering to a predetermined timeline. Regular progress updates, consultations, and feedback loops will need to be established to ensure that the guidelines are well-received, relevant, and responsive to emerging trends and needs. By employing these strategies, the EOSC-Future & RDA AIDV-WG looks to successfully deliver its ethics and legal guidelines that contribute to responsible, transparent, and ethical data sharing, AI utilization, and multidisciplinary

	collaboration within the EOSC and other open science ecosystems.
<p>*Implementation (#2)</p> <p>Detail how the WG will add value to existing work in the RDA and contribute with major European and non-European initiatives and include experts relevant to the output creation.</p> <p><i>(Maximum 300 words)</i></p>	<p>The EOSC-Future & RDA AIDV-WG will implement its ethics and legal deliverables through a strategic and comprehensive approach. The working group will collaborate with experts, stakeholders, and relevant communities to develop a set of guidelines that align with established ethical norms, legal frameworks, and best practices. These guidelines will be thoroughly reviewed, refined, and tailored to the specific needs of the EOSC ecosystem, ensuring their practicality and relevance. To facilitate adoption, the AIDV-WG is considering to organize workshops, webinars, and training sessions to educate researchers, institutions, and resource providers about the importance of ethical and legal considerations in research data management and AI applications. This awareness-building effort will foster a culture of responsible data handling and transparent practices within the EOSC community. Furthermore, the working group seeks to establish collaboration mechanisms with other EOSC and other open science initiatives, sharing its expertise and incorporating diverse perspectives to ensure the guidelines' effectiveness and applicability across disciplines. Continuous monitoring and feedback loops will be established to assess the impact and relevance of the guidelines, allowing for timely updates and improvements. Ultimately, the AIDV-WG's implementation of its ethics and legal deliverables will contribute to the creation of a robust framework that promotes responsible data practices, ethical AI, legal compliance, and collaboration within the EOSC and other open science governance ecosystems. This will foster an</p>

	<p>environment of trust, transparency, and openness, aligning with the overarching goals of the EOSC initiative.</p>
<p align="center">B.2 Statement of Intent</p> <p>This section should be completed by applicants referring to both new and existing WGs.</p>	
<p>Please provide a statement outlining your motivation for applying for the Support Services Grant. Explain what you hope to get out of the RDA TIGER Support Services provided by TIGER personnel. What value will RDA TIGER add to your WG?</p> <p><i>(Maximum 300 words)</i></p>	<p>The AIDV-WG has achieved its draft deliverables. This is a major milestone for us. We now seek to refine, publish, communicate, disseminate, exploit, and implement these deliverables for the benefit of EOSC and the global open science communities. The RDA Tiger Project can play a vital role in supporting the AIDV-WG throughout the lifecycle of its achieved draft ethics and legal deliverables. The Tiger Project can provide a structured framework for the publication, communication, dissemination, exploitation, and implementation of the AIDV-WG's guidelines. Through its expertise in research data management and best practices, the Tiger Project can assist the AIDV-WG in effectively publishing its deliverables in open repositories and platforms, ensuring their accessibility to a wide audience. The project can also aid in crafting clear communication strategies, facilitating the spread of information about the guidelines across the EOSC community and beyond. Additionally, the Tiger Project's network and collaborations can be leveraged to disseminate the AIDV-WG's deliverables through workshops, webinars, and conferences. This helps in reaching stakeholders who could benefit from these guidelines and fostering their practical implementation. Furthermore, the Tiger Project can assist in the exploitation of the guidelines by connecting them with ongoing initiatives, projects, and platforms within the EOSC ecosystem that align with the objectives of the AIDV-WG. Landscape analysis: The</p>

	<p>AIDV-WG wishes to have the support of TIGER team to connect to other, relevant RDA groups as well as relevant initiatives outside of RDA. Support from TIGER assisting us with understanding the larger global open science environment and working directly with EOSC and other open science initiatives to support a better understanding of ethics, law, and governance. The AIDV-WG would also appreciate TIGER's support in developing web design, infographics, videos, and other communication tools. This could eventually incorporate different languages to help communicate and implement the AIDV-WG's deliverables. This could also include a maintenance facility for the deliverables.</p> <p>Communication support: While the AIDV-WG started strong and has continued to grow in its membership globally and across disciplines, the needs for dissemination, implementation, and exploitation of our deliverables requires new members representing more geographic, sectorial (particularly government and industry), and organizational areas. We further could use support in the development of the formats for the publication and regular updating of the deliverables, as well as for their communication within RDA, EOSC, and the global open science communities.</p> <p>Facilitation support: To date, the facilitation of the AIDV-WG has largely been taken on by the co-chairs. TIGER could help us arrive at more efficient and better communicated work within the working group and also with partners outside the working group. In summary, the RDA Tiger Project can provide critical support in ensuring the effective publication, communication, dissemination, exploitation, and implementation of the ethics and legal deliverables generated by the EOSC-Future & RDA AIDV-WG, thus amplifying the impact of the guidelines within the</p>
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	RDA, GOSC, and global open science research communities.
Have you read the Support Services descriptions on the RDA website?	<input checked="" type="checkbox"/> I have read the Support Services Descriptions.
Have you read the RDA TIGER Service agreement?	<input checked="" type="checkbox"/> I have read the RDA TIGER service agreement .

Section C. Support for hiring external experts for the Working Group

Complete this section if your WG requires specific expertise, or a role is needed which RDA TIGER personnel cannot cover. Examples include (but are not limited to) hiring experts to conduct data collection, interviews, analysis, graphical design, authoring and editing large documents, conducting test-adoption of the Working Group outputs, or creating a test platform or a demonstrator of the WG output(s).

Note: Depending on the type of activity requested, the RDA TIGER team may be able to provide the funds directly to the expert, OR work together with the WG members to create an open call in the EU Grants Platform. In the latter case, the open call will be published widely for organisations to apply to provide this action for the WG. When applying for funds under section C, please bear in mind that if an open call is required, there will be a significant waiting time (several months) from the initial application to the final provision of this type of grant, due to the open nature of finding suitable organisations to provide these activities. It is therefore recommended that applications for support for external actions are submitted as early as possible in a Working Group's life.

<p>1. Description</p> <p>Briefly outline the purpose of the required expertise. Describe the type of task and expertise needed and outline its scope and extent. If you have someone in mind that can perform this task, please provide their contact details here. For the larger grants (e.g., adoption grants or demonstrators) explain how these are envisaged (e.g., amount, what they will achieve).</p> <p><i>(Maximum 200 words)</i></p>	<p>Click or tap here to enter text.</p>
<p>2. Impact on the WG</p> <p>Briefly outline the expected impact and importance of the proposed additional work in the context of the expected WG outputs and the overall landscape in which the WG operates.</p> <p>Please note that grants with significant importance to the WG success (or impact) are prioritised, as well ones which push the overall WG subject areas beyond the current state-of-art.</p> <p>What is the impact on your WG output?</p>	<p>Click or tap here to enter text.</p>

<i>(Maximum 500 words)</i>	
<p>3. Approximate timeline and effort</p> <p>If known, please indicate a rough timeline of the expected work, and if possible, provide some indication of the scope, budget, and extent of the work. This information helps the RDA TIGER to evaluate the resource needs for this application. Please ensure you have considered the time remaining in the lifetime of WG.</p>	<p>Click or tap here to enter text.</p>