

**Additional Activities Plus ongoing activities**  
 The aim of this Additional Activities Plus is to support the development of the Additional Activities Plus by providing the necessary resources to achieve partnership's objectives. The Additional Activities Plus are intended to be complementary to the Additional Activities Plus and are not intended to be a separate activity.

Category	Engaged Additional Activities Plus	Description of the Additional Activities Plus	Disruption due to partner's program	Estimated number of FTEs	Estimated amount of FTEs	Estimated amount value
Support to Additional R&D	1.1 Update of existing research infrastructures and infrastructure activities that may be followed through EDC - see note 3	1.1 Update of existing research infrastructures and infrastructure activities that may be followed through EDC - see note 3	0	200	87,276,562.00 €	
	1.2 Development and deployment of EDC compatible search engines to allow researchers to more easily search and access datasets in EDC registries	1.2 Development and deployment of EDC compatible search engines to allow researchers to more easily search and access datasets in EDC registries	0	60	6,051,536.00 €	114,288,580 €
	1.3 Deploying EDC case compliance for IBM (e.g. the deployment of software for data transformation or to help existing IBM Data Management Teams)	1.3 Deploying EDC case compliance for IBM (e.g. the deployment of software for data transformation or to help existing IBM Data Management Teams)	0	60	7,403,633.00 €	
	1.4 Development and publication of large scale studies	1.4 Development and publication of large scale studies	0	30	1,303,000.00 €	
	1.5 Contribution to operating core functions of a Minimum Viable EDC ecosystem	1.5 Contribution to operating core functions of a Minimum Viable EDC ecosystem	0	30	6,056,316.74 €	
	2.1 Investment done complementing the results of a program, bringing it to a higher % of use (e.g. EDC datasets returned to an ecosystem)	2.1 Investment done complementing the results of a program, bringing it to a higher % of use (e.g. EDC datasets returned to an ecosystem)	0	30	6,022,263.00 €	
	2.2 Update of EDC project's business model, adaptation of its business plan, identification of new partners, identification of new use cases, identification of new business models for managing data, but not necessarily in the context of public administrations	2.2 Update of EDC project's business model, adaptation of its business plan, identification of new partners, identification of new use cases, identification of new business models for managing data, but not necessarily in the context of public administrations	0	60	6,056,536.00 €	21,761,460 €
	2.3 Implementation of technical specifications required to provide services through the EDC	2.3 Implementation of technical specifications required to provide services through the EDC	0	60	1,984,625.00 €	
	3.1 Investment in experiments, demonstrators, pilot use cases, exploring smart specific user requirements and equipping the EDC ecosystem including the value of having IBM and open research data and other research related subjects such as software	3.1 Investment in experiments, demonstrators, pilot use cases, exploring smart specific user requirements and equipping the EDC ecosystem including the value of having IBM and open research data and other research related subjects such as software	0	100	65,711,327.42 €	
	3.2 New joint operational services and capabilities along the data value chain addressing current and anticipated needs of the research community at large	3.2 New joint operational services and capabilities along the data value chain addressing current and anticipated needs of the research community at large	0	60	8,347,882.42 €	66,059,210 €
4. Creating new business opportunities	4.1 Invest in start-ups, spin-offs or solutions developed within the projects	4.1 Invest in start-ups, spin-offs or solutions developed within the projects	0	1	70,000.00 €	
	4.2 Start incubators/demonstrators	4.2 Start incubators/demonstrators	0	1	40,000.00 €	
	4.3 Matchmaking between different start-ups, SMEs, participating companies, stakeholders	4.3 Matchmaking between different start-ups, SMEs, participating companies, stakeholders	0	10	1,200,000.00 €	2,110,000 €
	4.4 Investments in procurement of innovative solutions	4.4 Investments in procurement of innovative solutions	0	10	600,000.00 €	
5. Training & skills development	5.1 Addressing the development of education, training and skills development in Open Science and FAIR data management of research infrastructures, including existing research centres or with IBM and other research centres, and training researchers for young researchers, PhD students and early career	5.1 Addressing the development of education, training and skills development in Open Science and FAIR data management of research infrastructures, including existing research centres or with IBM and other research centres, and training researchers for young researchers, PhD students and early career	0	100	24,575,063.00 €	26,575,063 €
	5.2 Standardisation and certification activities related to EDC trusted environments (e.g. Confidential and FAIR)	5.2 Standardisation and certification activities related to EDC trusted environments (e.g. Confidential and FAIR)	0	10	6,021,470.00 €	
	5.3 Transition FAIR guidelines and frameworks to make them applicable to other digital objects, such as software, code, data management plans, protocols	5.3 Transition FAIR guidelines and frameworks to make them applicable to other digital objects, such as software, code, data management plans, protocols	0	30	1,527,430.00 €	
	5.4 Contribution to the development of new standards, regulations and policies	5.4 Contribution to the development of new standards, regulations and policies	0	30	5,755,523.00 €	30,861,585 €
	5.5 Support of research communities to build and disseminate specific standards and to coordinate common initiatives and data schemes for use in the EDC context	5.5 Support of research communities to build and disseminate specific standards and to coordinate common initiatives and data schemes for use in the EDC context	0	100	10,022,527.00 €	
6. Supporting EDC data production and development	6.1 Define and test training materials for a leading large EDC sustainability network	6.1 Define and test training materials for a leading large EDC sustainability network	0	20	2,960,000.00 €	
	6.2 Development of common EDC frameworks and guidelines (e.g. for researchers, AM, the implementation of EDC 'value-partnerships')	6.2 Development of common EDC frameworks and guidelines (e.g. for researchers, AM, the implementation of EDC 'value-partnerships')	0	30	1,569,000.00 €	
	6.3 Support to knowledge building and sharing on the research domain to support data science education and other secondary research	6.3 Support to knowledge building and sharing on the research domain to support data science education and other secondary research	0	30	31,327,744.00 €	
	6.4 Building industry academies (e.g. IBM and other industry-based initiatives)	6.4 Building industry academies (e.g. IBM and other industry-based initiatives)	0	30	7,964,148.00 €	
	6.5 Development and implementation of the EDC ecosystem identifier (ID) policy and architecture	6.5 Development and implementation of the EDC ecosystem identifier (ID) policy and architecture	0	30	2,300,400.00 €	
	6.6 Designing and identifying use of European infrastructure for sharing research software	6.6 Designing and identifying use of European infrastructure for sharing research software	0	30	2,386,230.00 €	
	6.7 Mapping of EDC key performance indicators (KPIs), investments and FAIR data production and management	6.7 Mapping of EDC key performance indicators (KPIs), investments and FAIR data production and management	0	20	2,462,624.00 €	71,364,481 €
	6.8 Contributing to a research and innovation framework that involves FAIR data and Open Science	6.8 Contributing to a research and innovation framework that involves FAIR data and Open Science	0	30	1,577,933.00 €	
	6.9 Addressing activities to strategic and operational alignment, coordination and synthesis with other initiatives, 4E resources, initiatives, research data services and data curation	6.9 Addressing activities to strategic and operational alignment, coordination and synthesis with other initiatives, 4E resources, initiatives, research data services and data curation	0	100	11,011,024.00 €	
	6.10 Connect points of national or institutional needs and coordination mechanisms to EDC, leading to the research infrastructure, infrastructure resources and FAIR implementation	6.10 Connect points of national or institutional needs and coordination mechanisms to EDC, leading to the research infrastructure, infrastructure resources and FAIR implementation	0	40	2,962,362.00 €	
7. Communication, dissemination, awareness raising, citizen engagement	7.1 EDC-related communication, dissemination, outreach and awareness raising activities	7.1 EDC-related communication, dissemination, outreach and awareness raising activities	0	20	1,469,893.74 €	
	7.2 Promoting EDC use of tools by engaging with relevant communities and stakeholders	7.2 Promoting EDC use of tools by engaging with relevant communities and stakeholders	0	60	4,271,493.74 €	1,771,390 €
	7.3 Introduction of EDC specific references in research programmes and EDC-related events for FAIR training	7.3 Introduction of EDC specific references in research programmes and EDC-related events for FAIR training	0	1	4,637,072.00 €	
	7.4 Activities to support open publishing and initiatives to promote open access publishing through the EDC	7.4 Activities to support open publishing and initiatives to promote open access publishing through the EDC	0	10	1,467,668.00 €	
	7.5 Adoption of national or institutional strategies for digital transformation and related messages including a reference to the EDC	7.5 Adoption of national or institutional strategies for digital transformation and related messages including a reference to the EDC	0	30	1,756,830.00 €	17,237,084 €
8. Other	8.1 Introduction of EDC specific references in research programmes and EDC-related events for FAIR training	8.1 Introduction of EDC specific references in research programmes and EDC-related events for FAIR training	0	1	4,637,072.00 €	
	8.2 Activities to support open publishing and initiatives to promote open access publishing through the EDC	8.2 Activities to support open publishing and initiatives to promote open access publishing through the EDC	0	10	1,467,668.00 €	
	8.3 Adoption of national or institutional strategies for digital transformation and related messages including a reference to the EDC	8.3 Adoption of national or institutional strategies for digital transformation and related messages including a reference to the EDC	0	30	1,756,830.00 €	17,237,084 €

Note 1: Column 1 ("Disruption due to partner's program") indicates the amount of FTEs that are disrupted by the partner's program. Note 2: Column 2 ("Estimated number of FTEs") indicates the amount of FTEs that are estimated to be required for the Additional Activities Plus. Note 3: Column 3 ("Estimated amount of FTEs") indicates the amount of FTEs that are estimated to be required for the Additional Activities Plus. Note 4: Column 4 ("Estimated amount value") indicates the amount of FTEs that are estimated to be required for the Additional Activities Plus.