



DSEtools

Digital Social Economy: building digital tools for social and solidarity economy

Repository of Innovative Practices in Digital Social Economy

*Identification of good practices of SEE
in the fields of digital transition and interoperability*



Co-funded by
the European Union



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Acknowledgment

This document was produced by Diesis Network.

More Information

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The DSEtools is an Erasmus+ Small-scale Partnerships in vocational education and training in collaboration with [Startin Blox](#).



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Contact details	
Organization/ company name	Domicilen
Country	France
Website/ link for further information	https://www.domicilien.fr/
Description of the case	
Sector/ field of operation	Elderly Care Services
Issue addressed/ focus	Dôme application facilitates the role of carers by giving them access to all the information for home care of their loved one.
Target group/ Users	<ul style="list-style-type: none"> - Professionals - carers - elderly people
The relevance to data sharing/interoperability / aim of (interoperable) solution used	<p>Data sharing among care services</p> <p>It is an application that offers a common space for exchanging and sharing information between all actors.</p> <ul style="list-style-type: none"> - multiple functionalities - access to information in real time, - carers and professionals can discuss with each other to improve the coordination of the various stakeholders and the monitoring of the life course of the elderly person.

Contact details	
Organization/ company name	Plateformes en commun
Country	France
Website/ link for further information	https://coopdescommuns.org/fr/plateformes-en-communs/
Description of the case	
Sector/ field of operation	An Umbrella organization for coop platforms in France.
Issue addressed/ focus	Offers reciprocity, collective action, concrete experience of democracy in line with digital, ecological and social transformations. It is also in line with the social and solidarity economy, drawing inspiration from its rich history in lessons whether in terms of experimentation (cooperatives, mutuals, associations).
Target group/ Users	<ul style="list-style-type: none"> - Cooperatives - Individuals, who seek to develop their practices and reflections and those of the organizations in which they are active. - Diverse backgrounds, business sectors (digital, natural resources, banking, etc.) and academic disciplines.
The relevance to data sharing/interoperability / aim of (interoperable) solution used	Create the conditions for collaboration among platforms (organizational interoperability) through events and networking activities.

Contact details	
Organization/ company name	Fabrique des mobilités
Country	France
Website/ link for further information	https://lafabriquedesmobilites.fr/
Description of the case	
Sector/ field of operation	Mobility
Issue addressed/ focus	Facilitates a working group on car sharing, where car sharing companies are encouraged to adopt common interoperability standards.
Target group/ Users	Voluntary actors of mobility: research laboratories start-ups competitiveness clusters universities and schools agencies and ministries.
The relevance to data sharing/interoperability / aim of (interoperable) solution used	Open-Source Platform to produce useful and unifying resources and support the digitization of the value chain and facilitate scaling up through standards. Working group on ride-sharing interoperability: definition and experimentation of common technical standards (RDEX) for ride-sharing platforms.

Contact details	
Organization/ company name	SWIFT
Country	Belgium
Website/ link for further information	https://www.swift.com/
Description of the case	
Sector/ field of operation	Banking/ Finance
Issue addressed/ focus	Global member-owned cooperative and the world's leading provider of secure financial messaging services.
Target group/ Users	Banking Services and cooperatives
The relevance to data sharing/interoperability / aim of (interoperable) solution used	Enables connectivity and access (through SWIFT Cloud services): interoperability among banking institutions worldwide (bank transfers) Shared services (products) Integration and messaging management solutions

Contact details	
Organization/ company name	Mobility Factory
Country	Belgium
Website/ link for further information	https://www.themobilityfactory.eu/
Description of the case	
Sector/ field of operation	Mobility
Issue addressed/ focus	They support their members in providing management software. All EU coops using their software can pool their data in a data hub.
Target group/ Users	General Public: car share services users City dwellers
The relevance to data sharing/interoperability / aim of (interoperable) solution used	They support their members in providing management software. All EU coops using their software can pool their data in a common data hub controlled by cooperatives themselves.

Contact details	
Organization/ company name	Resonate
Country	Italy
Website/ link for further information	https://resonate.is/
Description of the case	
Sector/ field of operation	co-operative music streaming platform.
Issue addressed/ focus	Built by and for musicians in order to develop a fair environment in which independent artists can build sustainable careers on their own terms. One of the key ideas behind is that all musicians should have the opportunity to own and control their streaming service.
Target group/ Users	Musicians (clients) General public (end users)
The relevance to data sharing/interoperability / aim of (interoperable) solution used	Blockchain technology enables full transparency and accountability to content creators.

Contact details	
Organization/ company name	Poly Poly
Country	Sweden
Website/ link for further information	https://polypoly.org/en-gb/
Description of the case	
Sector/ field of operation	Data Economy
Issue addressed/ focus	A decentralised model that puts user privacy first, improves enterprise business models, and streamlines taxation. Finally, data capital is distributed fairly and with a lower carbon footprint.
Target group/ Users	Investors Citizens Companies
The relevance to data sharing/interoperability / aim of (interoperable) solution used	Offers a standardized infrastructure of decentralized storage for personal data Contributes to public awareness about relevance and opportunity to decentralize storage of personal data

Contact details	
Organization/ company name	LesLibraires
Country	Canada
Website/ link for further information	https://www.leslibraires.ca/
Description of the case	
Sector/ field of operation	Retail- Books
Issue addressed/ focus	Independent bookstore gathers independent bookstores in Quebec, the Maritimes, Ontario and Manitoba.
Target group/ Users	Bookstores (to make their offer available to wider audience) Individual readers
The relevance to data sharing/interoperability / aim of (interoperable) solution used	Data is extracted from individual libraries' systems, and aggregated within one single market platform.

Contact details	
Organization/ company name	Caligram
Country	Canada
Website/ link for further information	http://caligram.com/
Description of the case	
Sector/ field of operation	Event management
Issue addressed/ focus	Collective Calendar of events for municipalities in Quebec.
Target group/ Users	General Public
The relevance to data sharing/interoperability / aim of (interoperable) solution used	Each municipality publishes its events on its own calendar. Data is aggregated for citizens to have a vision about all events happening in the region.

Contact details	
Organization/ company name	D-CENT (Decentralised Citizens ENGagement Technologies)
Country	International
Website/ link for further information	https://dcentproject.eu/
Description of the case	
Sector/ field of operation	Civil Society, Citizens' engagement
Issue addressed/ focus	Europe-wide project helping organisations in developing the next generation of open source, distributed, and privacy-aware tools for direct democracy and economic empowerment.
Target group/ Users	citizen-led organisations open-source developers social movements democracy activists
The relevance to data sharing/interoperability / aim of (interoperable) solution used	

Contact details	
Organization/ company name	InterCor (Interoperable Corridors)
Country	International
Website/ link for further information	https://intercor-project.eu/
Description of the case	
Sector/ field of operation	Mobility/ Road infrastructure
Issue addressed/ focus	Enable vehicles and related road infrastructure to communicate data through cellular, ITS G5 or a combination of both networks on road corridors running through the Netherlands, Belgium, the UK and France. The overall goal is to achieve safer, more efficient and more convenient mobility of people and goods.
Target group/ Users	public authorities, road operators, systems suppliers, service providers, vehicle manufacturers
The relevance to data sharing/interoperability / aim of (interoperable) solution used	Interoperable Corridors to deploy cooperative intelligent transport systems

Conclusion

Based on the 11 best practices collected from various social economy organizations, it is evident that interoperability is an important and relevant topic across the sector. The diverse range of approaches and business models highlighted in this repository of good practices underscores the fact that interoperability is a transversal issue, impacting organizations in different ways.

Through the examples provided in this document, we can identify four main approaches to interoperability: organizational interoperability, data cooperatives, decentralized data infrastructure, and protocols for data exchange. Each of these approaches has been successfully implemented by social economy organizations, demonstrating their potential to improve the functioning of the sector.

Overall, this repository of good practices provides valuable insights into the various ways that social economy organizations are embracing interoperability. By sharing these best practices, we hope to encourage further innovation and collaboration in this area, ultimately strengthening the social economy as a whole.

