

STAKEHOLDER GROUPS

D.T1.2.5

Regional stakeholder groups established:
DORNBIRN

Version 1
03 2020





D.T1.2.5: Regional stakeholder groups established: Dornbirn

A.T1.2 Developing a local circular economy strategy

Issued by: Partner Nr. 9 – FHV
Reviewed by: Partner Nr. 5 – APE FVG
Version date: 14.04.2020
Version. Revision 1.1
Circulation Restricted to Project Partners

Document History

Date	Version	Description of Change
30.03.2020	v. 1.0	Document issued by PP9
14.04.2020	v. 1.1	Revised by PP5

This document reflects the author's view. The programme bodies are not liable for any use that may be made of the information contained therein. This project is implemented through the CENTRAL EUROPE Programme co-financed by the ERDF.



1. Introduction

Building on deliverable D.T1.1.5 (Regional mapping for the circular economy transition: DORNBIERN) the next step is to establish a group of key local stakeholders which will be the basis for the bottom-up approach envisaged for following project activities.

TARGET GROUP	N.
Local public authority	1
Regional public authority	1
Infrastructure and (public) service provider	1
Higher education and research	1
Business support organisation	3
General public	15
SME	5
Other	1

2. Establishment of the stakeholders' group

FHV has relied on diverse set of communication channels to reach its stakeholders groups. However, the main tools for managing stakeholder discussions encompassed online meetings and telephone calls. Due to diversity of the groups involved, these dialogues were mainly performed in the form of personal meetings, highlighting the particular area of interest of each group involved and its possible future role in the regional circular economy hub development. By presenting the project itself, its objectives and concrete pilot project goals serving to meet such objective, FHV raised a series of questions and suggested possible scenarios for implementing circular economy strategy aligned with the processes of particular stakeholder group. In this regard, identifying and meeting the need of each stakeholder



group by creating a circular economy strategy that would simultaneously serve each of quadruple helix sectors involved, was in the focus of initial discussions for setting up main stakeholder groups involved.

The dialogues conducted provided diverse range of stakeholder inputs, such as particular organizational features and strategy frameworks used for managing its business processes and product development, which subsequently served as a main point of reference for setting up a draft for strategy of regional circular economy hub.

Discussions involving regional and public authorities aimed to increase understanding on how to introduce novel methods to support introduction and future support to circular economy strategy policy focus in Vorarlberg. Weak spots and possible areas of implementation were identified, such as the need to decrease the main barrier standing in the way of circular economy strategy implementation - lack of corporate awareness. By increasing corporate awareness, setting up a regional circular economy hub will aid in managing main challenges identified, such as:

- SMEs performance which is below the EU average on waste minimization;
- The non-existence of circular economy roadmap;
- To move already existing circular economy initiatives from NGO sector to industry and to improve coordination in already existing drivers;
- To increase awareness on circular economy opportunities not only on waste and environmental themes but also on the economic opportunities these provide.

The main contexts argued with this quadruple helix group provided a foundation for setting up a regional circular economy hub strategy, which will be implemented in line with one of the three smart specialization strategy focuses of the region - advanced manufacturing. By identifying possible regional industrial manufacturing actors and SMEs that would aid them to innovate its processes, further stakeholder meetings served to identify common strategies that would cover a range of industrial sectors and particular innovation in manufacturing processes implemented in circular economy context. These sectors include companies such as built environment, energy and mobility, IT and technology, and start-ups as one of the main drivers for ensuring future sustainability of solutions. In this regard, the following potential stakeholders are involved in the creation of regional circular economy hub:

Local and regional authorities:

- Smart City Dornbirn
- State Government of Vorarlberg

Infrastructure and (public) service providers:

- Illwerke vkw



Higher education and research:

- V-Research GmbH

Business support organization:

- Haimaten
- Postgarage
- Wirtschaftskammer Vorarlberg (wko)

SME:

- Carcoustics Austria GmbH
- Senseforce GmbH
- Kaufmann Bausysteme GmbH
- Wirtschafts-Standort Vorarlberg (WISTO)
- CARUSO Carsharing eGen

NGO/Platform provider:

- Startupland Vorarlberg
- Civil society

3. Members of the stakeholders' group

3.1 City of Dornbirn

Address: Digitales Management Stadt Dornbirn, Rathausplatz 1a, 6850 Dornbirn

Email: klaus.lingg @ dornbirn.at

Target group: Local public authority

Main field of competence: Public services

Other information: *City of Dornbirn is a public corporation with a surface area of 120.83 km² and an altitude of 437 m, with a population of 49,278.*

3.2 Smart City Dornbirn

Address: Rathausplatz 2, 6850 Dornbirn



Email: info@dornbirn.at

Target group: Local public authority

Main field of competence: *Public services, e-governance*

Other information: By digitizing its services, Smart City Dornbirn enables direct contact with its citizens, going far beyond purely technical digitization with the main goal to improve the quality of life and societal welfare in the long term. Fostering active contributions of its residents and joint implementation of innovative services, Smart City Dornbirn will enable increased awareness to circular economy effects on the economy and city life and foster full integration of circular economy solutions and its sustainability in local and regional context.

3.3 State Government of Vorarlberg

Address: Römerstraße 15, 6900 Bregenz, Austria

Email: info@vorarlberg.at

Target group: Regional public authority

Main field of competence: public service

Other information: State government of Vorarlberg supports the transition towards circular economy system through the implementation of the four main policy instruments: Energy Autonomy Vorarlberg, Waste management Vorarlberg, Building Codes Vorarlberg and Spatial Planning Vorarlberg. For example, until 2020 regional energy consumption is supposed to be reduced by 15 percent to 8,097 GWh and energy generation shall be increased by 14 percent to 3,960 GWh. This would reduce CO2 emissions by a yearly amount of 300,000 tons. In addition, Vorarlberg has the highest density of passive energy houses worldwide, which provides a powerful infrastructure for implementing circular economy pilot projects in diverse fields of realization.

3.4 Illwerke vkw AG

Address: Weidachstraße 14, 6900 Bregenz

Email: elektromobil@vkw.at

Target group: Infrastructure and (public) service provider

Main field of competence: energy

Other information: Illwerke vkw is the largest energy service provider in the region, with four business areas - hydropower, supply and services, energy networks and tourism. With 1,200 employees, they build modern pumped storage power plants, develop infrastructure for e-cars, operate efficient energy networks, advance digitalization and manage an attractive tourist destination.

3.5 V-Research GmbH



Address: CAMPUS V, Stadtstraße 33, 6850 Dornbirn

Email: office@v-research.at

Target group: Higher education and research

Main field of competence: Applied research

Other information: V-Research is a non-university center of excellence for applied research, development and innovation in the technological-industrial sector. The activities performed by the institute aim at meeting the complex challenges of the economy as well as at ensuring the contribution to the further development of society on a non-profit basis. V-Research is characterized by the use of the latest methods from the fields of data science and computer-aided optimization, as well as sophisticated methodological approaches in the fields of digital engineering, photonics and “tribosystem” design.

3.6 Heimaten

Address: A-6867 Schwarzenberg, Wies 929

Email: office@heimaten.com

Target group: Business support organization

Main field of competence: Spatial planning

Other information: The company is responsible for carrying out innovation research and provides services both in local and international context, with the main expertise in spatial planning systems. In this regard, the main field of competence covers the following area of competencies:

- Spatial development concepts
- Zoning and development plans
- Open space concepts
- Social space analysis and local observations
- Design advisory board and expert for municipalities
- Accompanying companies and private individuals in spatial planning tasks
- Expert for spatial planning
- International research projects on spatial planning
- Systemic constellations

3.7 Postgarage

Address: CAMPUS V, Hintere Achmühlerstraße 1, 6850 Dornbirn

Email: info@postgarage.io

Target group: Business support organization



Main field of competence: services to start-ups

Other information: Postgarage provides services and environment that supports start-ups, initiatives, corporate partners and institutions focusing on digital innovations in mutual development of products and services. The main goal is the development of marketable digital innovations that create new values, as well as to provide assistance to innovative talents and emerging start-ups. In this space for digital innovation, existing Vorarlberg companies and the start-up scene network with each other and bundle innovations and knowledge. It is a space of strategic importance, as it fosters a high level of innovative dynamism and expertise in the field of digitalization, which is indispensable for a competitive business location.

3.8 Carcoustics Austria GmbH

Address: Treietstr. 10, 6833 Klaus

Email: info@carcoustics.com

Target group: SME

Main field of competence: mobility, automotive

Other information: With a worldwide network of production facilities and wide-range of production technologies and raw materials, Carcoustics manages provision of any kind of acoustic and thermodynamic solution. The company applies its design and manufacturing expertise to a wide-range of applications and industries, providing innovative solutions for reliable, effective products with a focus on an acoustic and thermal insulation. Carcoustics supports its customers every step of the way, from identifying the problem to finding the perfect combination of materials and processes. With its extensive experience in acoustics and thermodynamics and expertise with materials gained in the demanding automotive sector, Carcoustics extends its expertise to the design and manufacturing components for agricultural machinery.

3.9 Senseforce GmbH

Address: Hintere Achmühlerstraße 1a, 6850 Dornbirn

Email: info@senseforce.io

Target group: SME

Main field of competence: digital services

Other information: The company employs its digital solutions to diverse industrial sectors, by supporting deployment of Industry 4.0 solutions in manufacturing processes of firms. This is performed by connecting machines and simplifying managing and processing of different data types, and further integrating existing infrastructure and route data traffic to the thousands of systems of the industrial internet of things. This way, company allows application of innovative technologies to improve products or processes, by integrating these advanced technologies in all the cycles of product development.



3.10 Kaufmann Bausysteme GmbH

Address: Vorderreuthe 57A, 6870 Reuthe

Email: info@kaufmannbausysteme.at

Target group: SME

Main field of competence: Built environment

Other information: The company provides solutions that allow more productive manufacturing and implementation in built construction. Development of new ideas that lead to function-oriented and economical construction system is in the focus of joint projects this company manages with other regional and international partners. Focusing on cost-effectiveness of methods deployed, the company's main activity is oriented on the use of environmental components in a way to support the transition towards green economy.

3.11 Wirtschaftskammer Vorarlberg

Address: Wichnergasse 9, 6800 Feldkirch

Email: info@wkv.at

Target group: Business support organization

Main field of competence: Services in craft, commerce, industry, transportation, tourism, services industries, finance and insurance

Other information: The Economic Chamber of Vorarlberg (WKV) is a self-governing body in the form of a professional body ("Chamber") in the province of Vorarlberg in Austria and, as a provincial chamber, is part of the Austrian Federal Economic Chamber.

The WKV coordinates the activities of the statutory representations of interests of commercial businesses in Vorarlberg. Each of the nine Austrian federal provinces has its own chamber of commerce (Landeskammer), in which, on the basis of the Wirtschaftskammergesetz, all commercial businesses (with the exception of agriculture and the liberal professions, which have their own chambers) are members (statutory membership).

WKV's tasks focus on helping to shape the economic environment, which is achieved through representation of interests, consulting, services and training for entrepreneurs.

In addition to the representation of interests, important accompanying measures are, for example, in the areas of public relations work and vocational training/specialist training as well as the comprehensive information and support of members.

3.12 CARUSO Carsharing eGen

Address: Färbergasse 17b, 6850 Dornbirn

Email: info@carusocarsharing.com



Target group: SME

Main field of competence: mobility

Other information: CARUSO Carsharing offers an alternative to the own car in Vorarlberg. With almost 50 locations in Vorarlberg CARUSO Carsharing offers solutions that can be perfectly combined with public transport, thus supporting transition to Mobility on Demand and introduction of more environmentally friendly solutions in everyday mobility.

3.13 Wirtschafts-Standort Vorarlberg (WISTO)

Address: Wichnergasse 9, 6800 Feldkirch

Email: info@wkv.at

Target group: SME

Main field of competence: Service

Other information: WISTO is a service organization that aims at forcing innovations in Vorarlberg's economy. Shareholders are the state government, Hypo Landesbank Vorarlberg and the Federal Economic Chamber of Vorarlberg. All services of WISTO are free of charge for Vorarlberg's companies, and the company is a partner of the local companies. It offers orientation, sets stimuli and supports, where its competencies are needed.

3.14 Startupland Vorarlberg

Address: N/A

Email: julia.grahammerst@artupland.at

Target group: Other

Main field of competence: Services to start-ups

Other information: Startupland Vorarlberg is the platform for all startups in Vorarlberg, and the contact point for all startup topics and drivers of the Vorarlberg startup ecosystem. It is a lobby group and acts as an entrepreneurial network and contact mediator, and informs about current topics, offers space for exchange and public attention for the new generation of entrepreneurs in Vorarlberg. The Startupland cast the Startup Mindset for Vorarlberg in shape and is the motor of the local scene.