



Funded by the
Erasmus+ Programme
of the European Union

Blueprint “New Skills Agenda Steel”:
Industry-driven sustainable European Steel Skills Agenda and Strategy (ESSA)

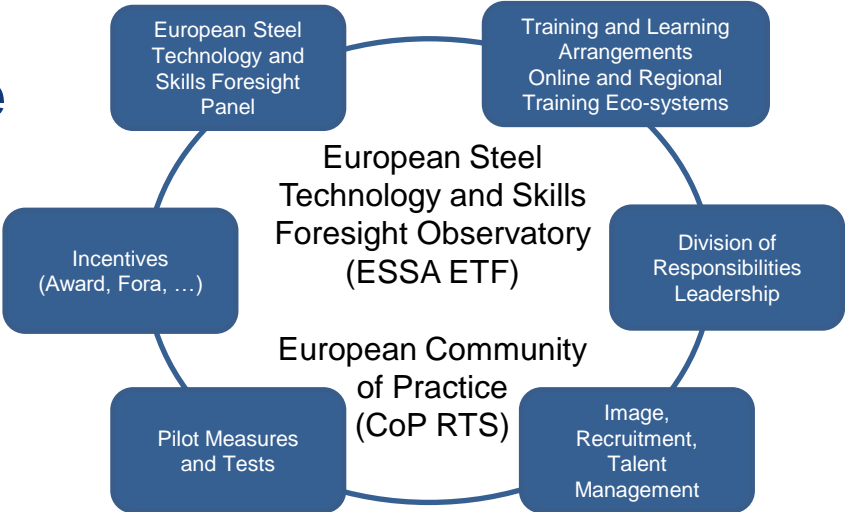
ESSA Regional Training Ecosystems

Rollout Czech Republic:
National Rollout with Focus
Region Moravia-Silesia

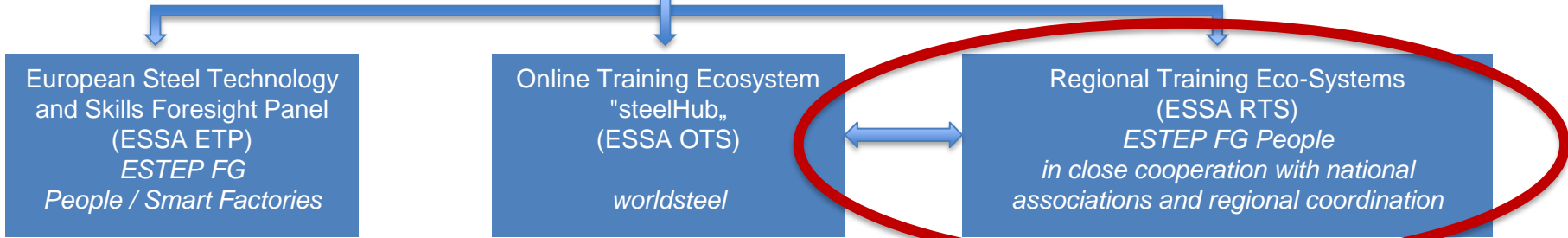
23rd of August 2021 - Online



ESSA European Governance Structure



*ESTEP FG People
in close cooperation with EUROFER (SAC) and industriALL (SSDC Steel)*



(5) ESSA Implementation and Rollout

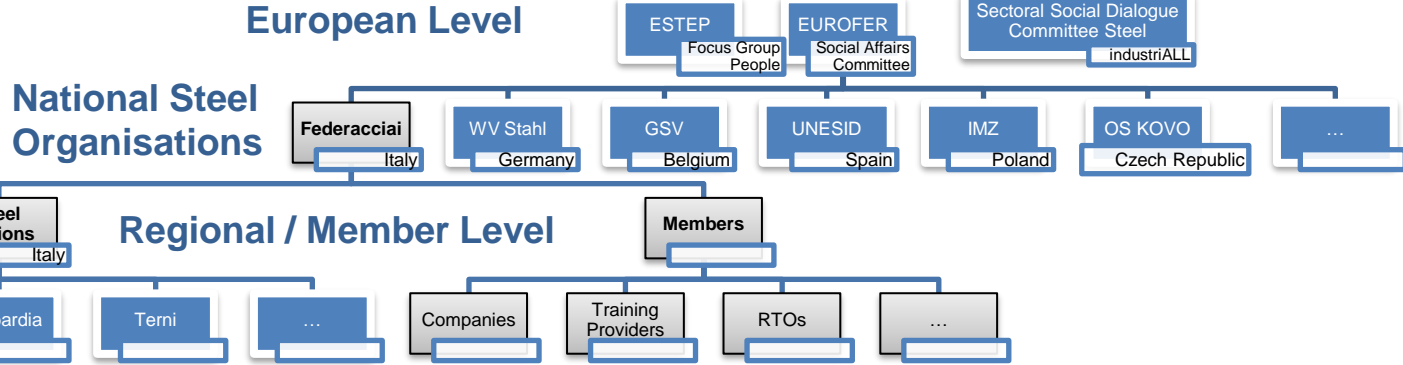
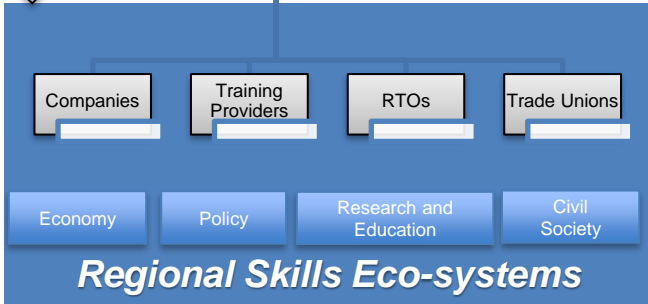
Steel Regions



EU Open Coordination



National VET Systems (in cooperation with other related industry blueprints)



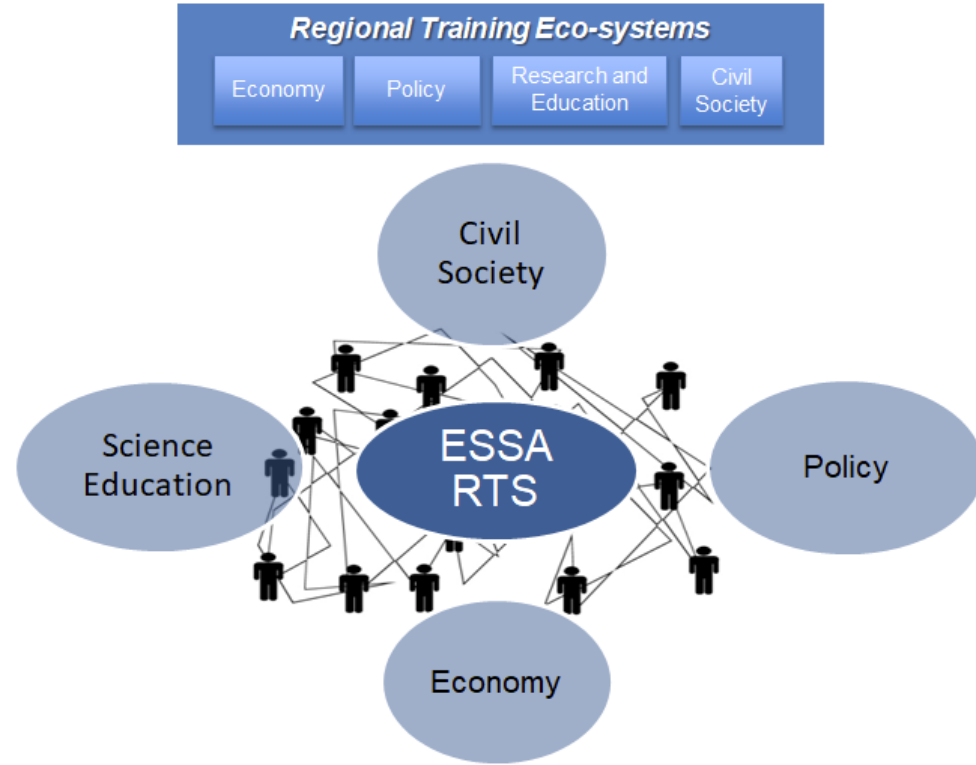
ESSA Regional Training Ecosystem (ESSA RTS)

Pilot Implementation of Steel Regions

Eco-system Approach

A successful partnership in a region to strengthen and develop a regional ecosystem:

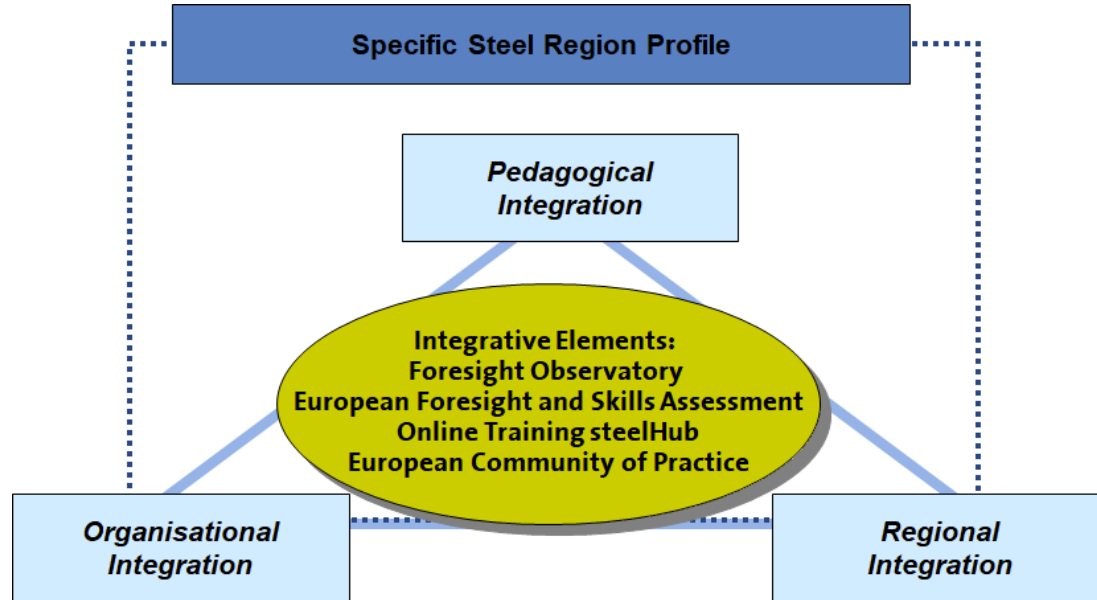
- Education providers
- Regional small and large business
- Governments
- Civil society



Pilot Implementation of Steel Regions

The relevant **stakeholders and institutions** at the regional level will be connected to cooperate for:

- pedagogic integration
- organisational integration
- regional integration.



This will lead to specific and different steel regions profiles under the umbrella of the European Steel Skills Alliance, focusing on specific regional demands, necessities and possibilities.

Regional Training Ecosystems in Pilot Regions

The **Regional Training Ecosystems** will:

- indicate new learning opportunities and support structures
- integrate steel industry demands as a structural principal of the regional education and training system
- orientate on learning outcomes
- emphasize the growing demand and challenge for every single person
- improve quantitative and qualitative participation of lifelong learning of the workers and inhabitants of a region.

The **implementation process of the Regional Training Ecosystems** is characterised by:

- a quick start within a "corridor of possible developments"
- new possibilities to get hold of and mobilise potential trainings
- an increased potential for education to become a "location factor" for integrated regional-local development.

Steel Regions (Pilot Regions)

The Netherlands: Region IJmuiden

Germany: National Rollout with Focus Region Rhein-Ruhr-Area

Poland: Region Silesia

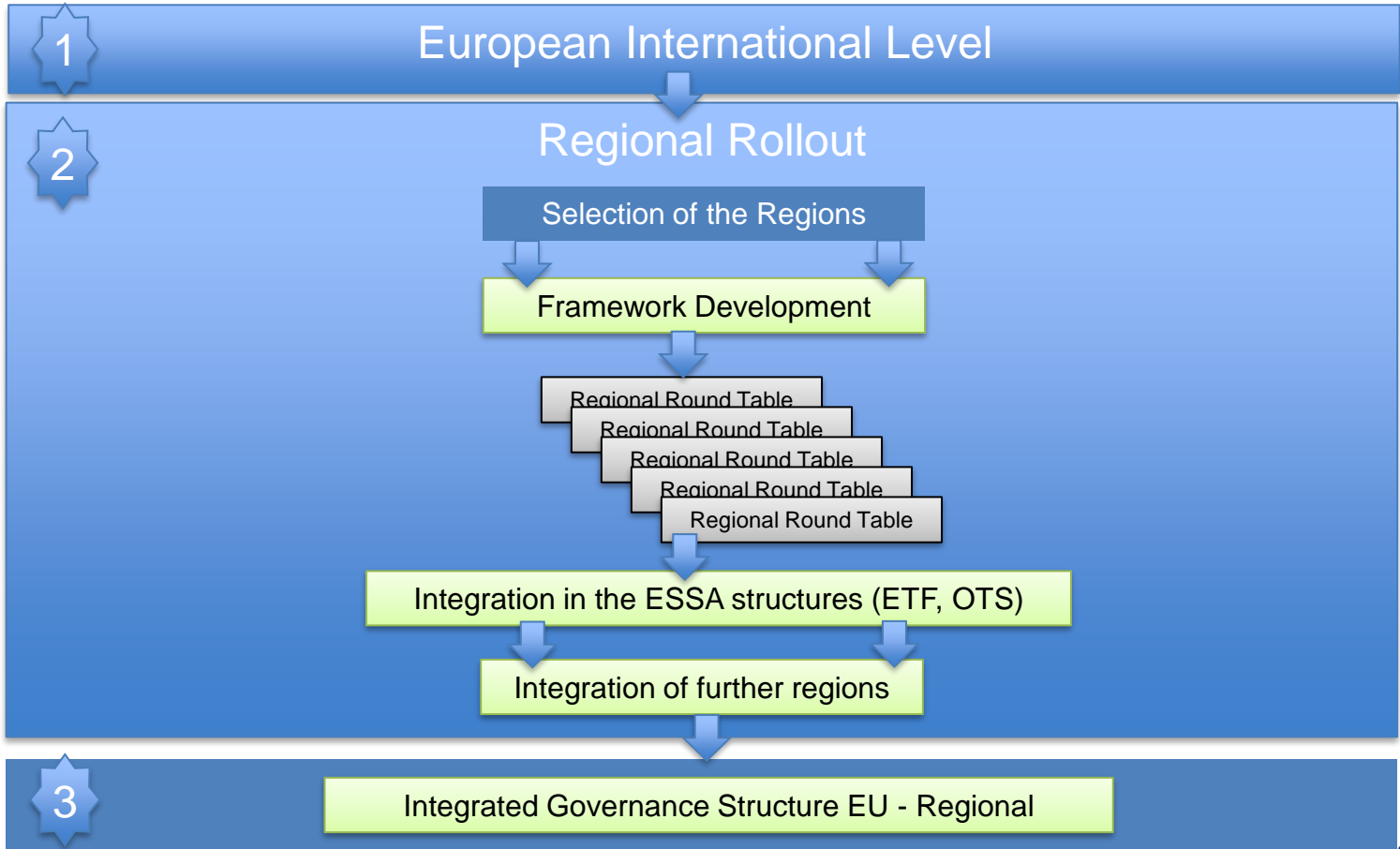
Spain: National Rollout with Focus Regions Basque Country and Asturias

Italy: Region Friuli Venezia Giulia (Northern Italy)

UK: Region South-Wales

Czech Republic: National Rollout with Focus Region Moravia-Silesia

Regional Rollout Procedure



Next Steps

1. First round of workshops in the selected regions
2. Summary and analysis of the first workshop round
(focus on information, verification of interest, willingness to participate, stakeholder group identification)
3. Further Regional Workshops and Round Table Meetings in December 2021 / Jan 2022 in each of the selected regions
(focus on setting up a European Community of Practice “Steel Regions”)
4. Review of experiences, developments and analysis for further proceedings
5. Launch of the regional rollouts as a social innovation process in the selected regions (incl. funding opportunities)
6. Transfer / integration of other regions, after focusing on pilot regions



Discussion



Requirements/main challenges of the region: Technological development, competences, image and recruitment

Identify challenges:

What are the requirements and main challenges in the areas of qualification, recruitment and image?
Where are there needs?

- Differentiation according to thematic areas and transformation topics
Digital transformation - Transformation to green steel
- Differentiation according to qualification levels
High-skilled - Medium-skilled - Low-skilled
- Differentiation according to company size
Large companies - SMEs

Existing offers and approaches to solutions:

- At what levels can problems be solved? Which support structures are already used by companies?
- Which problems are solved within the company?
- What is more likely to be solved at European or national level?
- What services are available at regional level? Which offers do companies already make use of (e.g. further training and qualification offers)

What to do?

Where are there mismatches? What else is needed? Who can cooperate with whom?

What issues can be addressed at regional level? What can ESSA do to support?

Blueprint “New Skills Agenda Steel”: Industry-driven sustainable European Steel Skills Agenda and Strategy (ESSA)

Piloting and Implementing the Blueprint

Report on the piloting and sustainable implementation of the Blueprint frame-
work /strategy, tools and measures

Deliverable D6.2

(First Version 30.06.2021)

Project acronym:	ESSA
Project title:	Blueprint “New Skills Agenda Steel”: Industry-driven sustainable European Steel Skills Agenda and Strategy
Project number:	2018-3059 - 600886-EPP-1-2018-1-DE-EPPKA2-SSA-B
Coordinator:	TU Dortmund University
Funding Scheme:	Erasmus+
Due date of deliverable:	30 th of June 2021
Actual submission date:	30 th of June 2021
Project duration:	01.01.2019 – 31.12.2022 (48 months)
Work package:	WP 6 - Transfer and Implementation of the Blueprint
Work package leader:	SSSA
Authors:	Antonius Schröder (TUDO), Teresa Branca (SSSA), Jorge Muract (worldsteel)
Dissemination level:	Public



Funded by the Erasmus+ Programme of the European Union

Agreement Number: 2018-3059/001-001

Project Number: 600886-EPP-1-2018-1-DE-EPPKA2-SSA-B

Thanks for your attention

ESSA website: <https://www.estep.eu/essa>

Follow us on  and 

