### Output factsheet: Tools

#### Project index number and acronym
- CE318 NUCLEI

#### Lead partner
- CRIT

#### Output number and title
- O.T1.1 Tools to pinpoint i-needs of cross-value chain interactions vs available industrial excellence pools - Transnational web ATLAS

#### Responsible partner (PP name and number)
- Business Upper Austria / Biz-Up PP2

#### Project website

#### Delivery date
- 30.06.2017

#### Summary description of the key features of the tool (developed and/or implemented)

Goal of the deliverable D.T1.4.2 - Transnational Web-Atlas to customize the NUCLEI transnational business was the development of a map that consists of the selected research institutions, small + medium + large enterprises, and intermediaries based on the pool of excellence. All entities are displayed with a pin on an European map. We have decided to colour-code the pins according to the business field, and to the technology field, respectively.

The first level of the map shows an overview of the entities, the different colours mark the five technology field, which we defined in the previous deliverables as important for NUCLEI. Users have the possibility to zoom in, or select different technology fields. If one clicks on a pin, the detailed information on the research institution / company is displayed. Additionally, a search - either on the name of the company, or the technology field or the country can be performed. Alternatively, one can also search by the business field, or another specific term.

#### NUTS region(s) where the tool has been developed and/or implemented (relevant NUTS level)

- Version 1
Expected impact and benefits of the tool for the concerned territories and target groups

The expected impact was to provide a search-tool with a strong regional focus on the one hand and on the other hand to show competences and relevant players on a European-wide level. Within NUCLEI we have the great opportunity to foster transnational cooperation of the project partners including all companies and research institutions in their network.

The companies, especially SMEs benefit from the knowledge-gain by transnational exchange of know-how. Additionally the involved project partners benefit from the wider network to promote their own region and their excellence.

From now on, in those regions, an innovation-related problem will be addressed not just by leveraging on the knowledge of the local innovation node, but on the skills and expertise of the whole NUCLEI network, which will benefit from high complementarities from some of the strongest European manufacturing regions.

Sustainability of the tool and its transferability to other territories and stakeholders

The web-ATLAS has been included in the webpage of the project NUCLEI: http://interreg-central.eu/Content.Node/NUCLEI.html

Due the fact, that an open source tool named easymapmaker was used, the sustainability as well as the transferability is guaranteed.

Further, the NUCLEI project results in a network of technology transfer actors at local level, where transnational technology transfer services will be designed in order to guarantee a common vision among the concerned actors. The web-ATLAS will be one of the tool that will be used.

Lessons learned from the development/implementation process of the tool and added value of transnational cooperation
On lesson learned is to keep such platform as simple as possible and to use open source tools. It is not useful to program own webpages/maps.

In general, it’s important to say that it is still not common practice in companies, to look beyond the borders. But especially if we cooperate in a transnational way, a lot more outcomes and results can be produced, which leads to important benefits for Central European companies.

Also, transnational technology collaboration is not exempt from specific issues and problems to be taken into consideration. One of them is the natural mistrust that local companies have, regarding the confidentiality to be respected when dealing with their specific problems and solutions.

References to relevant deliverables and web-links
If applicable, pictures or images to be provided as annex

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