

Are you on the pathway towards the green and digital transition of the Chemical Industry?

Fields marked with * are mandatory.

Have you recently taken an initiative to transform or to help transform the chemical industry to become a greener, climate-friendlier and more digital industry? Please tell us. Are you about to launch such an initiative? Please also tell us and let the world know what you are achieving.

We would be grateful if you could inform us about any concrete actions taken by your business, public administration, or organisation to achieve the twin green and digital transition and increased resilience of the EU Chemical Industry ('Transition Initiatives'). Through these initiatives businesses, public administrations and organisations can show what they are doing for a greener, climate-friendlier and more digital EU chemical industry. This information will show us all how, where and when the transformation of the EU Chemical Industry is taking place.

You can submit transition initiatives anytime but our first stock tacking will take place on 11 October 2023.

After the submission of your transition initiative, we would greatly appreciate your updates on the achievements and progress of your actions.

Please find on the side bar relevant guidance documents on how to submit transition initiatives.

If you have any questions please do not hesitate to contact:

GROW-CHEMTP@ec.europa.eu

Respondent Information

* Organisation type

Please note that we are looking for transition initiatives on behalf of public and private organisations. We are not publishing initiatives from individuals.

Trade and business association

* Name of the entity that is presenting the transition initiative. This will be published online

Downstream Users of Chemicals Co-ordination Group (DUCC) & European Chemical Industry Council (Cefic)

* Country of the respondent

Belgium

* Name of the respondent representing the entity in this survey (*this will not be published*)

Giulia Sebastio, Elena Leonardi

Position or professional title of the respondent (*this will not be published*)

DUCC Manager, Cefic Manager Energy, Climate and Industrial Transformation

Contact phone number (*this will not be published*)

* Contact e-mail of the respondent (*this will not be published*)

Giulia.sebastio@ducc.eu, ele@cefic.be

Data Protection Provisions

Personal contact information provided above will be processed for confirming good quality contributions and contacting contributors in case of problems or unclarities. You are requested to inform about your consent to the processing of your data for the following purposes:

* My contact information can be used to contact me about my contribution.

Please note that this is necessary so that we can confirm the transition initiative publication with you.

- Yes
 No

* My contact information can be used to inform me about events, reports, resources and activities related to Transition pathway co-implementation

- Yes
 No

* My contact information can be shared with other contributors

- Yes
 No

* Please confirm that:

I accept the data protection statement for processing my personal data.

Transition Initiatives to contribute to the twin transition and increased resilience of the Chemical Industry

*

Please mark below for which topic your organisation has designed a concrete action.

You can select also "other topic" if you feel the proper topic is not present.

For each topic you select, the form provides a text field below for you to describe the transition initiative and its targets.

- | | |
|---|---|
| <input type="checkbox"/> Topic 1: International Competitiveness | <input type="checkbox"/> Topic 15: Economically viable purchases of clean energy |
| <input type="checkbox"/> Topic 2: Reduction of unsustainable dependencies and supply-chain vulnerabilities | <input type="checkbox"/> Topic 16: Feedstock Substitution |
| <input type="checkbox"/> Topic 3: Safety and Sustainability | <input type="checkbox"/> Topic 17: Process and resource efficiency |
| <input type="checkbox"/> Topic 4: Innovation and growth of SMEs | <input type="checkbox"/> Topic 18: Large-scale electricity and hydrogen infrastructure |
| <input type="checkbox"/> Topic 5: New synergies | <input type="checkbox"/> Topic 19: Development of new and sustainable production facilities |
| <input type="checkbox"/> Topic 6: Fund for Green Investments | <input type="checkbox"/> Topic 20: Sustainable transport of raw materials and chemical products |
| <input type="checkbox"/> Topic 7: Access to Funding | <input type="checkbox"/> Topic 21: Deployment of digital technologies |
| <input type="checkbox"/> Topic 8: Better conceptualisation of new techniques and technical solutions (TRL 1 to 5) | <input type="checkbox"/> Topic 22: Circularity: recycling and re-use of infrastructure |
| <input type="checkbox"/> Topic 9: Developing new techniques and technological solutions (TRL 6 to 7) | <input checked="" type="checkbox"/> Topic 23: Education (re-skilling/upskilling the workforce) |
| <input type="checkbox"/> Topic 10: Deployment of new techniques and technological solutions (TRL 8 to 9) | <input type="checkbox"/> Topic 24: Sufficient supply of jobs at technical level |
| <input type="checkbox"/> Topic 11: More effective and predictable legislation | <input type="checkbox"/> Topic 25: Impact on workers and consumers |
| <input type="checkbox"/> Topic 12: Vertically and horizontally coherent legislation | <input type="checkbox"/> Topic 26: Improve gender diversity and equality in the sector |
| <input type="checkbox"/> Topic 13: Effective and efficient enforcement | <input type="checkbox"/> Other topic |
| <input type="checkbox"/> Topic 14: Anticipate long-term needs for the supply of energy and feedstock resources | |

* Topic 23: Education (reskilling/upskilling the workforce)

Please describe what specific action your organisation takes to support this topic. What will be the target by 2030 and/or 2050?

DUCC and Cefic plan to collaborate on a European online platform for supporting the skills and development of professional workers on the safe handling of chemicals.

This project started in 2023, with a kick-off call on the 30th May 2023. The first step will be the creation of a generic training for the safe use of chemical mixtures. The first deliverable will be to create a video of with key, understandable explanations of how to use chemical mixtures safely. This will be translated in all EU languages.

The creation of the 'generic training for safe use of mixtures' will be supported by a group of volunteers from experts of DUCC and Cefic. Over the course of 2023/2024 the group will set up a testing process to improve the training and refine it with input from external stakeholders (e.g. associations representing professional workers). This is considered a crucial step to ensure that the training is relevant and understandable for professionals. The objective is to have this generic training available on the DUCC website by the end of 2024.

The project will be expanded in a progressive, step-wise approach. As a second step, individual DUCC sectors may generate their own sector, specific training modules to support professional users in their own industry sectors. This activity seeks to support downstream user member companies in sharing harmonized safe use information with their customers through collective industry action. It is also linked to the improvement of supply chain communication between product manufacturers and end-users – a long-standing project of collaboration between DUCC and Cefic.

This project aims

- i) To enhance the high-level protection of professional workers by tailored trainings
- ii) Secure the jobs of professional workers using chemical mixtures – providing services needed for the green transition.

You can include additional information e.g. regarding all your relevant initiatives for the Transition Pathway

DUCC and Cefic make this submission in joint format in a spirit of demonstrating industry collaboration and joint action towards the objectives of the twin transition.

You can also upload a document to give additional information for your transition initiatives. This information will be published online.

Background Documents

[Frequently Asked Questions](#)

[Transition Pathway for the Chemical Industry](#)

Contact

[Contact Form](#)