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PROJECT ON A CRA FOR EQUIPMENT USED IN PIPELINE FOR HYDROGEN

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THE SCOPES OF THE PROJECT

- Develop a common regulatory arrangement for trunk pipeline safety in relation to hydrogen.
- Develop guidance for the harmonization of the conformity assessment requirements concerning hydrogen transportation.
- Prepare a questionnaire on the application of regulations concerning the transport of hydrogen by trunk pipeline. The resulting questionnaire would be reviewed by the WP.6 Bureau and then circulated for responses by the UNECE Secretariat. The information received would inform the next steps of the project and help to develop the requirements for common approaches.
- Analyze the legislative framework, including national legislation and standards developed for example, within the framework of ISO (TC 67 and TC 197), regulatory documents of the Hydrogen Council, legislation of the EAEU, the EU, US and other countries). This analysis will inform the details of the common regulatory arrangement.
- Develop guidance for the harmonization of the conformity assessment requirements concerning hydrogen transportation.

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8 DECENT WORK AND
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Promoting sustained, inclusive and sustainable economic growth, full and productive employment and decent work for all

9 INDUSTRIE,
INNOVATION ET
INFRASTRUCTURE



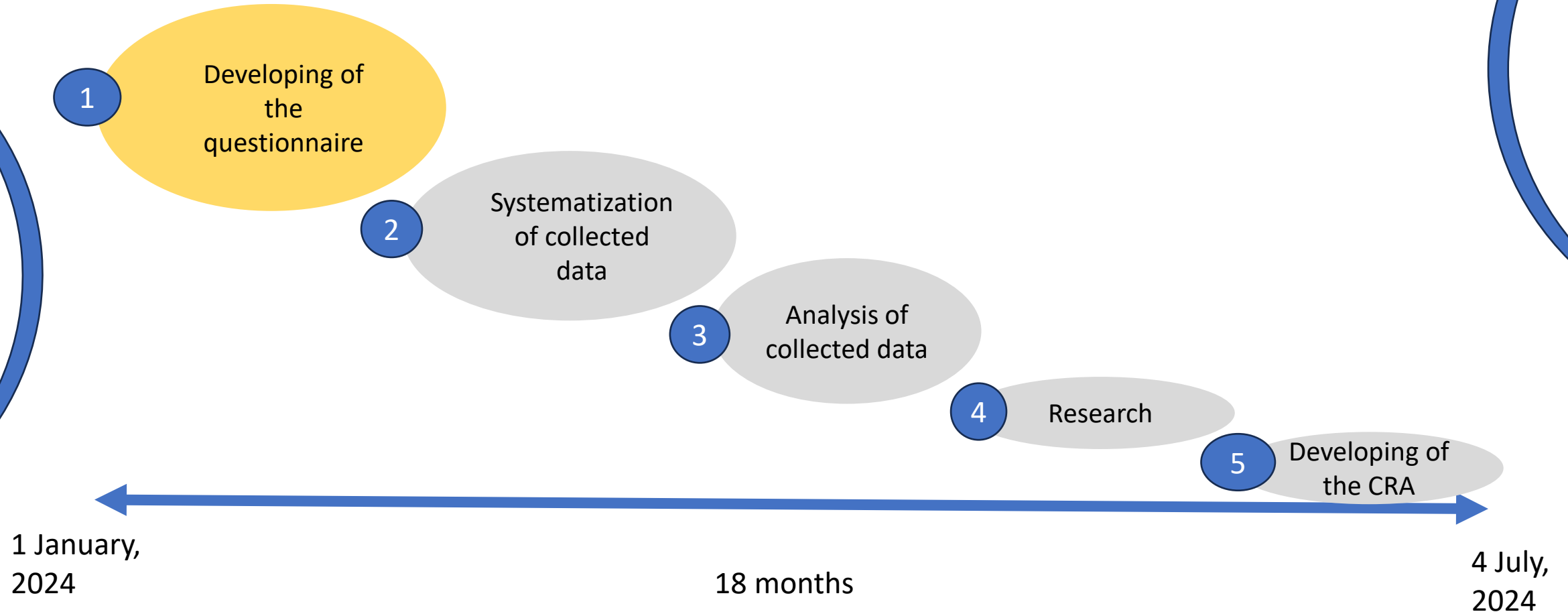
Building strong infrastructure, promoting inclusive and sustainable industrialization and innovation

13 CLIMATE
ACTION



Taking urgent measures to combat climate change and its consequences

THE TIMETABLE



THE QUESTIONNAIRE

The questionnaire addresses various aspects of ensuring the safety of hydrogen transportation equipment. First of all, there is a need to harmonize procedures and approaches to conformity assessment, as there are currently many different standards in the field of hydrogen energy.

THANK YOU FOR ATTENTION



THE PRESENTATION IS OVER