

platform. Any direct user access is granted solely for management and maintenance of the data store, and appropriate monitoring and auditing of user and systems access to the data store should be in place

- The solution proposed shall be compatible with the technology stack of the ECHA Data Platform, ensuring the solution can seamlessly integrate with existing components
- The estimated number of person-days for this request shall not exceed 500
- The duration of the assignment shall not exceed 6 months

Assessment questionnaire

The tenderer is requested to prepare an architecture to implement a common data store addressing the above requirements.

The tenderer must provide a proposal on the concrete measures and proposed solution addressing the question, as per the table below.

The proposed solution should not be a generic description of what may be possible. As such, replies must be focused on addressing the scenario specifics and tenderers shall avoid for instance inserting extracts of 'context-free' generic documentation.

ID	Sub-c	criteria	Max points
5.1	Quality of the solution proposed - Describe the solution proposed, addressing the following aspects:		10
	i.	Provide a complete architectural blueprint describing the proposed solution. The architectural blueprint should in addition include a rationale for the technology choices	
	ii.	Based on the architectural blueprint, propose an appropriate data quality framework and concretely, describe how this is applied to the proposed solution	
5.2	Quality of the methodology proposed, addressing the following aspects:		6
	i.	Describe the methodology you propose and concretely how you will apply it to this project	
	ii.	Describe the estimation method, including your duration and effort estimates for this project	
	iii.	Provide your planning assumptions, and high-level project plan containing: a decomposition of the project into phases, deliverables and work packages, duration, effort and resource/profile allocation, making use of your previous estimates	
5.3	Quality of the data governance processes applied:		4
	i.	Identify and elaborate on the relevant business and technical aspects of data governance to be considered and applied in the context of the scope of this project	