



## Grouping, Read-Across, Characterisation and Classification framework for regulatory risk assessment of manufactured nanomaterials and Safer design of nano-enabled products

### OBJECTIVES



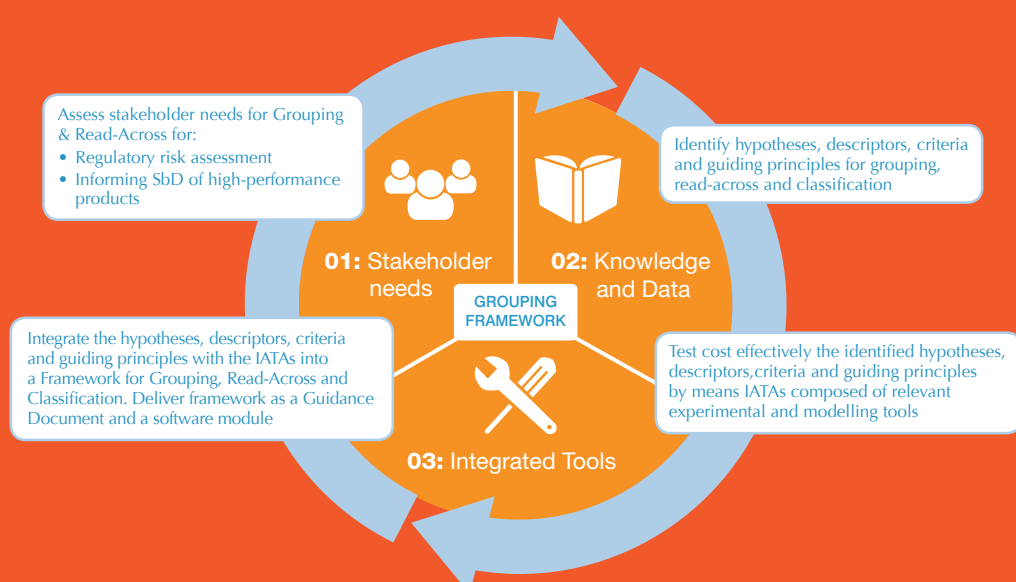
Develops a highly innovative science-based framework that supports the assessment of risk posed by the ever increasing array of nanomaterials on the market and under development



The framework allows the user to identify possibilities for grouping and read-across relevant for risk assessment. It will also aid the user in providing or developing justification for the grouping.



Grouping will allow effective use of (existing) data from similar nanomaterials (NMs)/nanoforms (NFs), materials and substances (read-across), reducing the need to test each NF individually.



### EXPECTED RESULTS

The Framework and its Intelligent Approaches to Testing and Assessment (IATAs) will be delivered as:

- A software tool fit-for-purpose for various key stakeholders (regulatory and industrial)
- A Guidance Document

### ABOUT THE PROJECT

GRACIOUS is a three and a half year project running from 2018 to 2021 with a total budget of 7.1 million

It brings together 23 partners spanning Europe and the USA, including representatives from academia, industry, policy makers and regulators.



This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 760840

### FIND OUT MORE



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