



<http://sobigdata.eu/challenge-us-2023>

## Explore the potential of your data with us and get your business off the ground

The Challenge Us is an initiative aimed at companies interested in exploring the potential of data generated during production, marketization, customer interactions and supplying processes. Valuable information can emerge from data analysis, useful to improve production, optimize the underlying production processes, and reach a wider number of clients.

Challenge Us offers **free** proof of concept to companies, including small and medium-sized ones (SMEs), to explore solutions in terms of data business management and analysis for their most relevant projects. The selected companies will benefit from the advice of SoBigData experts across Europe and take advantage of the methods and tools available on SoBigData Research Infrastructure.

The SoBigData++ Challenge Us benefits from the contribution of researchers from the following universities and research centers: CNR (National Research Council of Italy), Scuola Normale Superiore, University of Pisa, Scuola Superiore Sant'Anna and La Sapienza from Italy, University of Tartu in Estonia, University of Sheffield in U.K, ETHZ in Switzerland, Center for the Study of Democracy in Bulgaria





The SoBigData++ Challenge Us will take place in two phases:

1. Companies will describe in detail a project or problem they intend to solve and the data they intend to analyze, with the support of SoBigData++ partners, possibly accompanying the proposal with a proposed solution. The proposal form can be found at <http://sobigdata.eu/challenge-us-2023>
2. SoBigData++ researchers will select the most interesting projects for which they will offer free advice by identifying possible solutions, and will develop a feasibility study.

SoBigData++'s sole purpose in this initiative is the dissemination of the culture and potential of Big Data in industrial processes.

### **How to participate?**

To participate, participants must fill in the attached form and send it to [challengeUS@sobigdata.eu](mailto:challengeUS@sobigdata.eu), by 15 March 2023 to 30 April 2023.

### **Important Dates**

- Call opening on 15 March 2023
- 15 March - 30 April 2023: submission of proposals
- 01 May- 15 May 2023: evaluation of the proposals and selection of the winners
- 16 May 2023 : notification to the winners
- 16 May to 30 August 2023 development of the winning projects in collaboration with researchers from the SoBigData++
- 15 September 2023 Challenge Us Final Event in Tartu for the presentation of the results

### **Who is selected?**

A SoBigData++ scientific committee will select the most valuable submitted project, evaluating proposals according to both scientific interest and feasibility.





### **Why participate?**

The selected companies will be able to benefit from free support of a team of data scientists from the SoBigData++ consortium and will be able to use the methodologies and software tools available on SoBigData++ Research Infrastructure.

### **How will company data be protected?**

The collaborative project will include the signing of a confidentiality agreement (Non Disclosure Agreement) to protect information and data that companies will share with researchers.

The results obtained in this activity will remain company property

### **Why does SoBigData offer its support for free?**

Many companies provide proof of concept services which can cost up to tens of thousands of euros. SoBigData is supported by an EU project (Grant Agreement n.871042) which includes in its goals the dissemination of the big data culture among several stakeholders, including firms and private companies.

### **What are SoBigData's purposes?**

SoBigData's sole purpose in this initiative is the dissemination of the culture and potential of Big Data in industrial processes.

