

**OpenDesk** is a platform created by EU-Maths-IN to be a one-stop-shop for European Industry. The intention is that industry (in a broad sense, i.e. all commercial or public activities outside the scope of education and scientific research) can submit the challenges it currently faces to the best European centres for industrial mathematics, thus finding solutions tailored to its needs.

## A EUROPEAN NETWORK

EU-Maths-IN is a European network **present in 20 countries** with **around 400 research centres** and **more than 9,000 researchers** specialized in different fields of industrial mathematics. Our goal is to make companies more competitive through technology transfer between mathematics and industry.

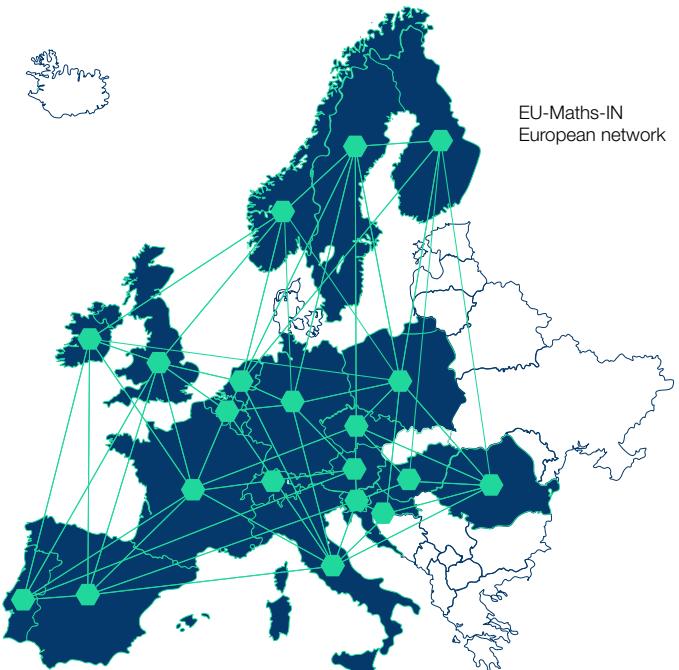
 [Learn about our success stories](#)

## SERVICES

OpenDesk offers any company or startup the possibility to solve its current challenges using Modelling, Simulation and Optimization technologies in a Data rich Environment (MSO-DE).

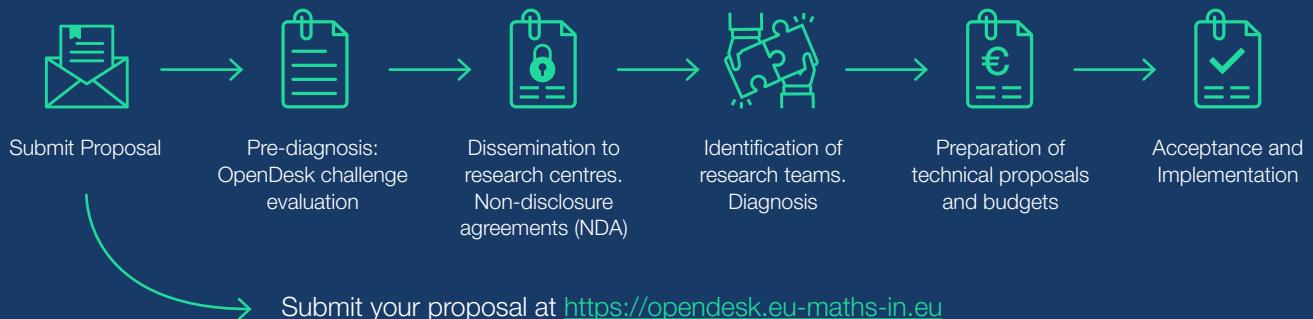
OpenDesk may also provide support for submitting and analysing the viability of the proposals, in the scope of MSO-DE technologies. The results will then be tailored to the company requirements.

- ✓ Transfer contracts
- ✓ Industrial projects
- ✓ Proofs of concept
- ✓ Industrial PhDs
- ✓ Technological workshops
- ✓ Training



**All services offered by OpenDesk are provided by members of EU-Maths-IN through its more than 400 research centers**

## WORKFLOW



## MORE ABOUT THE WORKFLOW

1. Company contacts the OpenDesk office to present an open challenge/problem to be solved.
2. The OpenDesk Committee evaluates the problem to check if it may be solved via Mathematical technologies.  
If so:
  - A. To protect company classified information, a NDA may be signed. A simplified or anonymized version of the main challenge is disseminated through all the research centres members of the EU-Maths-IN.
  - B. The research centres that may have interest and competences to work on the challenge step forward. Some meetings would be arranged to discuss important details undisclosed in previous stages. A diagnostic report will be delivered to the company.
  - C. The research teams present their workplan and budget for each proposed solution.
  - D. The company evaluates the proposals (if needed the OpenDesk office may help) and select the one(s), if any, to be carried on.
  - E. The contract is signed between the company and research centres.



OpenDesk will just monitor the process in terms of quality of service.  
No access is given to the solutions.

## Learn more about OpenDesk

<https://opendesk.eu-maths-in.eu>

Submit a project