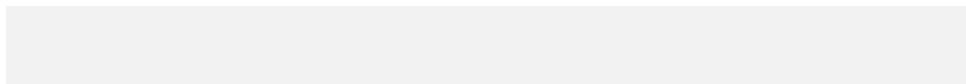**Member**

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# NEXT STEP FUSION S.À R.L.

## DESCRIPTION

Next Step Fusion is an ML and software company in the fusion industry. We develop digital twins and control systems for fusion devices, future fusion reactors, and power plants. At Next Step Fusion, we believe that recent and upcoming scientific and technological advancements will soon give birth to the fusion power plant industry, providing humanity with safe and cheap energy. As plasma confinement and control appear to be the most sophisticated and challenging problems, we pursue the opportunity to apply Machine Learning to plasma simulation and control, as well as other relevant tasks, such as monitoring and analysis, disruption predictions, maintenance planning, personnel training, a.s.o.
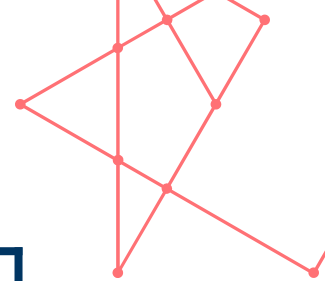
## CERTIFICATION

## CONTACT

info@nextfusion.org

https://www.nextfusion.org

56A, avenue François Clément L-5612 Mondorf-les-Bains

VAT-ID: LU 35504827

## KEY FIGURES

| | |
|---|---|
| Foundation year | |
| **2023** | |
| Share capital | |
| **12,000€** | |

## MANAGEMENT

| M. ALEKSEI ZOLOTAREV | M. GEORGY SUBBOTIN |
|---|---|
| CEO | CTO |
| M. ALEKSEI ZHURBA | MME OLGA SPIRIDONOVA |
| chief product & marketing officer | business development manager |

## PRODUCTS