Advanced Simulation, Modelling & Data Analytics for Industry

An impressive 97% of companies that had adopted High Performance Computing (HPC) technologies said they could no longer compete or survive without it. - IDC study 2014
Are you a manufacturing Small and Medium Enterprise?

The Fortissimo Marketplace provides you one-stop, pay-per-use, on-demand access to advanced simulation, modelling and data analytics resources including software, hardware and expertise. The Marketplace helps to find novel solutions to your challenges, helps to discover new opportunities and brings together all necessary actors to construct the exact solution that meets your business requirements.

Don`t hesitate, contact us!

Fortissimo Marketplace offers:

- **Buy Services**
  - On-demand access to advanced simulation and modelling resources.
  - Access to state-of-the-art HPC facilities.

- **Gain Knowledge**
  - Matchmaking services bringing together HPC Centres, technical expertise, software providers and SMEs able to benefit from advanced computing.

- **Find Services**
  - Access to a Capability register advertising and promoting services.

- **Expertise**
  - Access to best-practice guides and expertise.

info@fortissimo-project.eu
Some of the recognised benefits to SMEs that used HPC technology:

- **Improved production** process: higher flexibility and time efficiency.
- **Reduced development time** for new products.
- **Remove hardware capital costs** and reduce licence fees due to pay-per-use-model.
- **Reduce energy consumption** and material waste.
- **Reduce cost** by moving the application from in-house into the cloud.

---

**Best Practice in Mechanical Engineering**

- 33% time savings in fieldwork
- Considerable savings in labour costs
- Reduction in downtime of industrial installations
- 15% increase in staff employment

---

**Best Practice of Pharmacological Industry**

- Significant reduction in costs and time to market
- 3% increase in profits per annum

---

**Best Practice of Automotive Industry**

- 10% increase in turnover
- Reduction in software development costs
- 20% time reduction in development cycle
- 5% increase in commercial revenues

---

www.fortissimo-project.eu
The Fortissimo Marketplace was developed and launched within the Fortissimo project. The aim of Fortissimo is to strengthen the global competitiveness of the European industry.

Fortissimo Core Partners:

[Images of partner logos]

Map of Marketplace Users:

www.linkedin.com/company/18242677

www.twitter.com/FortissimoPro

This project has received funding from the European Union's Horizon 2020 research and innovation programme under grant agreement No 680481 and is part of the I4MS Initiative.