

Participants

13 participants for Portugal@CERN.

Ramos Ferreira

Company

Country	Portugal
City	/
Street	
Web	https://www.ramosferreira.com/en/

Contact

Name	Rui Ferreira
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Description

The Ramos Ferreira Group designs, manufactures, installs and maintains HVAC and fluids networks, as well as electrical/control systems in buildings around the world. They specialize in large and special projects.

Quadrante

Company

Country	Portugal
City	/
Street	
Web	https://www.quadrante-engenharia.pt/en

Contact

Name	Cristina Patriarca
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Description

Quadrante is an Engineering and Architecture consultancy company, with intervention in a diverse array of areas: industrial and civilian buildings, cities, environment, utilities. In addition to the project design and planning areas, they also do construction management, supervision and advising.

Arsopi

Company

Country	Portugal
City	/
Street	
Web	https://www.arsopi.pt/en/

Contact

Name	António Pedro Pinho
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Description

Arsopi conceives and manufactures industrial equipments in various types of steel, nickel, titanium, aluminum and others. They have a foundry that deals with many alloys and treatments and independent companies in the group specialized in plate heat exchangers and in industrial control systems. Their main markets are the food and oil and gas industries, but also operate in the nuclear sector.

C2C-Newcap

Company

Country	Portugal
City	/
Street	
Web	https://www.c2cnewcap.com/

Contact

Name	André Mão de Ferro
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Description

Their product is a Supercapacitor module, used to replace Pb-Ac batteries in trucks and other equipments. Advantages are in the fuel efficiency, longevity and reduction of fire hazards.

Controlar

Company

Country	Portugal
City	/
Street	
Web	https://controlar.com/en/

Contact

Name	Carlos Alcobia
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Description

Controlar develops and implements industrial control and automation systems and develops test systems for PCBs, especially for the automotive and the aeronautic/Space sectors.

Efacec

Company

Country	Portugal
City	Matosinhos
Street	Parque Empresarial da Arroteia, Apartado 1018
Web	https://www.efacec.pt/en/



Contact

Name	Cipriano Lomba
Role	Technology & Innovation Management Director

Description

EFACEC is the biggest Portuguese industrial company acting in the sector of energy, mobility and environment, with the propose of designing a smarter future for a better life. Its business activities in the energy sector conceive, develop, industrialise and supply advanced technological solutions in the areas of energy automation, power transformers, switchgear and control systems. Efacec has also a complete portfolio of e-mobility solutions, including smart AC charging and DC fast-charging of electric vehicles.

FHP

Company

Country	Portugal
City	/
Street	
Web	https://www.frezitehp.com/

Contact

Name	Miguel Santos
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Description

FHP, part of the Frezite Group, develops insulation systems (particularly MLI) and metallic and composite structures, especially for Space applications, but also terrestrial systems.

Marketplace Opportunities

EXPERTISE

Mechanical engineering (structural, thermal and CFD analysis)

FHP is able to perform structural and thermal analysis and, is equipped with state-of-the-art software and hardware to perform these analysis. On top of that, FHP is also able to perform CFD analysis.

EXPERTISE

Thermal insulation (MLI)

FHP is able to design and manufacture MLI blankets to be used as thermal insulation.

EXPERTISE

Composite parts

FHP is able to design and manufacture structures in composite that could be designed with CTE close to 0 or even negative if necessary; this kind of structures could be of interest to be used as references or support structures for instruments under a wide temperature range.

EXPERTISE

Mechanical structures

FHP is able to design and manufacture mechanical structures, like support structures to ease the assembly, transport and use of larger systems.

Inforlandia

Company

Country	Portugal
City	/
Street	
Web	https://www.inforlandia.com/en/h/

Contact

Name	Johny Valente
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Description

Inforlandia is the reference manufacturer of computers and laptops in Portugal. They hold top certification levels from Intel and Microsoft and have flexible production schemes with short times and high customization levels.

ISQ

Company

Country	Portugal
City	/
Street	
Web	https://www.isq.pt/en/

Contact

Name	David Pereira
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Description

ISQ develops activities in engineering, technical and regulatory inspections, and training. They have a network of companies in the group, specializing in specific sectors, and 16 accredited laboratories. They have worked on magnet inspections at CERN during the construction of LHC, but most of their current "Big Science" activity is at ITER, with several contracts for testing (NDT), engineering services and inspections, especially of the PFCs under EU (F4E) responsibility. They work as well for ESA and ESO.

Lusospace

Company

Country	Portugal
City	/
Street	
Web	https://www.lusospace.com/#/homepage

Contact

Name	João Mendes Lopes
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Description

Lusospace is an SME that operates mostly on the Space business area. They develop engineering solutions for critical systems, with expertise in Optical/laser/magnetic systems, MEMS, MOEMS, FPGA, instrumentation. In recent years, they spun-off an AR/VR division (<https://lusovu.com/>).

Martifer

Company

Country	Portugal
City	/
Street	
Web	https://www.martifer.com/en

Contact

Name	João Pinheiro
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Description

Martifer is a leading metallic construction company, with big projects across Europe. In recent years, they have assembled close to 7000t of steel structure in 5 buildings at ITER (including the crane hall of the Tokamak building) and an equivalent amount for the steelworks on the new East wing building at Geneva airport.

Mecwide

Company

Country	Portugal
City	/
Street	
Web	https://www.mecwide.com/en/

Contact

Name	Ricardo Barbosa
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Description

Mecwide is an industrial construction and maintenance company, with developments in the areas of Oil&Gas, Mining&Cement, Industry&Energy, Modular Systems, and Technical Assistance.

Ricardo & Barbosa

Company

Country	Portugal
City	/
Street	
Web	https://www.ricardo-barbosa.com/

Contact

Name	Nélson Hilário
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Description

R&B manufactures high precision tools for Automotive, Electronics, Energy, Oil&Gas and Aeronautics industries. They work with many types of metals (steels, Titanium, Aluminum, Tungsten, Nickel alloys, etc) and heat/vacuum treatment processes. Working for many of the main European references in their focus sectors, they have implemented lean methodologies, with fast delivery and competitive pricing.