



2023

 **FINNUCLEAR[®]**

Directory

Members of the Association

Description

FinNuclear Directory presents members of FinNuclear Association with competences in nuclear related technology. The purpose of this directory is to serve the international nuclear industry stakeholders by identifying potential Finnish partners for nuclear power projects. The Directory is published by the FinNuclear Association.

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Russia's war of aggression against Ukraine drastically changed the energy politics in Finland and Europe. Energy, which had been taken for granted as a cheap commodity, became an expensive commodity that shook the foundations of societies.

The importance of energy to societies came as a "surprise" to many parties in the form of soaring prices and availability challenges. This again put citizens and companies in front of a new situation and choice.

Nuclear power has seen a turnabout in many countries from the short-sighted discriminating decisions. There is no longer any ambiguity about the security of energy supply as the cornerstone of society's basic functions, and the issue has been prioritized to the right place. Also many countries in the EU have demanded significantly better consideration of nuclear power in their decision-making.

In Finland, within a short period of time, support for nuclear power has risen so much that now 3/4 of the population supports it. France plans to build 14 new nuclear power plants. Several new nuclear power plants will also be built in Europe and the Middle East. Several countries are moving forward with smaller-scaled SMR power plants.

In this situation, new business opportunities for the planning, construction, maintenance and waste management of facilities opens up for the member companies of FinNuclear ry. Our member companies should actively seize these opportunities and build a green transition on a truly sustainable and financially justified basis.

I hope that this renewed Directory will help our members and customers to find competent and reliable companies to implement significant energy projects in the construction of our societies.

Tarmo Pipatti
Chairman of the Board
FinNuclear Association



Nuclear Ecosystem in Finland

Finnish advanced nuclear programs have been achieved through the joint activities of licensees and their ecosystem, which includes suppliers, contractors and research institutes. Finnish subcontractors are organized under the FinNuclear Association.

FinNuclear Association's purpose is to promote Finnish companies' general preconditions, cooperation, competences, international profile in manufacturing, construction and service activities in the nuclear energy field.



DESIGN & ENGINEERING

MANUFACTURING

SITE ACTIVITIES

CONSULTING

OTHERS



DESIGN & ENGINEERING



Areas of core competence

Feasibility studies, nuclear new build, SMR, site evaluation, licensing, safety analyses, O&M, plant upgrade, digitalization, project and quality management, decommissioning and waste management.



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AFRY Finland Oy

AFRY is a European leader in engineering, design, and advisory services, with a global reach. We are 19,000 devoted experts in energy, infrastructure, industry and digitalization. We are pioneers in the international nuclear industry - AFRY have been consulting in the sector since the 1950s. Our services cover the entire nuclear life cycle, from strategic advice through licensing and permitting to construction, operation, decommissioning and waste management.



Areas of core competence

Personnel Services and Development, Recruitment, Staffing, International recruitment, Outplacement, Vocational Rehabilitation



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Adiabatix Oy

Adiabatix Oy was established in the year 2000 to design heat management solutions for industrial needs. The main target of Adiabatix is to create more advanced insulation solutions for its customers by using modern design and production methods with environmental friendly techniques and materials.



Culmentor has long experience in implementing investment projects in the energy sector and nuclear power construction.



Jukka Hellgren, Managing Director

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Member of
FinNuclear Association

Culmentor Ltd.


Areas of core competence

For successful investment project implementation we offer for example: support for creating documents and managing the documentation process, respecting nuclear power sector specific requirements and YVL-guides project design tender preparation project management support installation and construction supervision The services can include also e.g. training required by the investments, feasibility studies and tender process development. With our collaborating partners we have the ability to offer wide-ranging expertise and resources, including translation and interpretation services.




Areas of core competence

Plant and process engineering for NPPs. Product development for special applications in nuclear waste management systems.

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Enmac Oy

Enmac Oy offers expert solutions focusing on technical engineering and product development. We serve our clients by creating innovative solutions incorporating mechanical assemblies, automation, hydraulics, and pneumatic. We offer services related to design, consulting, project management, and product development not tied to a specific branch of industry. From a vantage point that gives us clear awareness of customer needs, we carry out demanding technology-industry-related projects and sub-projects. Our specialties: Mechanical engineering, Product development, Plants and process engineering, Specialist services (e.g. FEM,CFD), Tailored machines, Turnkey product deliveries and Project management.



Areas of core competence

Scheduling, commissioning, maintenance and operation.

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 kiox-ta.com/

Member of
FinNuclear Association

Kiox-TA Oy

At KIOX Technical Assistance, we support our customers in some of the world's largest projects in the fields of energy, industry and defence in their success by providing recruitment, training or advisory services. Founded by a group of industry insiders and supply chain specialists, this unique perspective on the Energy and Defence sectors enables our company to understand our customers' problematics as well as our employees' ambitions and career path to deliver high-end service in complex environments and large projects.




Areas of core competence

Documentation Project & Quality Management.

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Member of
FinNuclear Association

Jotus Oy

Jotus is a Finnish company providing expert services for nuclear documentation and related legislation. We are experienced in new built plants and nuclear modernization projects. We integrate to customer organization in design, production, testing and commissioning phases.


Our knowledge forges our customer's product, so it will succeed in nuclear qualification




Areas of core competence

Site Selection, Site Characterisation, Repository Technology, Cost Estimation, Conceptual Design, Long Term Safety, Safety Case, Licensing Support, Layout Design, Rock Engineering, Host Rock Classification, Engineered Barrier Systems, Buffer & Backfill, Foreign Material Estimation, Monitoring, Biosphere Assessment, Requirement Management, Description of Disposal System

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Member of
FinNuclear Association

Mitta Oy

Multi-discipline company with consultancy specialised in nuclear waste management services. With over 35 years of experience in nuclear waste disposal, company provides a complete range of solutions for nuclear waste management as well as specific research and engineering design services for nuclear waste disposal.

Provides geotechnical testing and measurements, both on-site and in the laboratory, from standardized tests to highly customized setups. Leading experience in tests to prove performance of engineered barrier solutions and materials.

Metecno

Mechatrical Solutions

Areas of core competence

CNC controlled special purpose machines, CNC controlled milling machines, Radiation-resistant machines, Automation, mechanical and electrical engineering, Robotics integrations



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Member of
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Metecno Oy

Metecno Oy is a Finnish family-owned company, an innovative special purpose machine manufacturer, an expert in automation design, mechanical engineering and robotics integrations, and a reliable partner since 2008.

Our vision is to be the best-known special purpose machine manufacturer in Finland. We commit ourselves to help any company in any industry in any country to solve their problem with an unprecedented machine solution.

NIPROME Group

Boost for your Core Business

Areas of core competence

Engineering Consulting and Resourcing.



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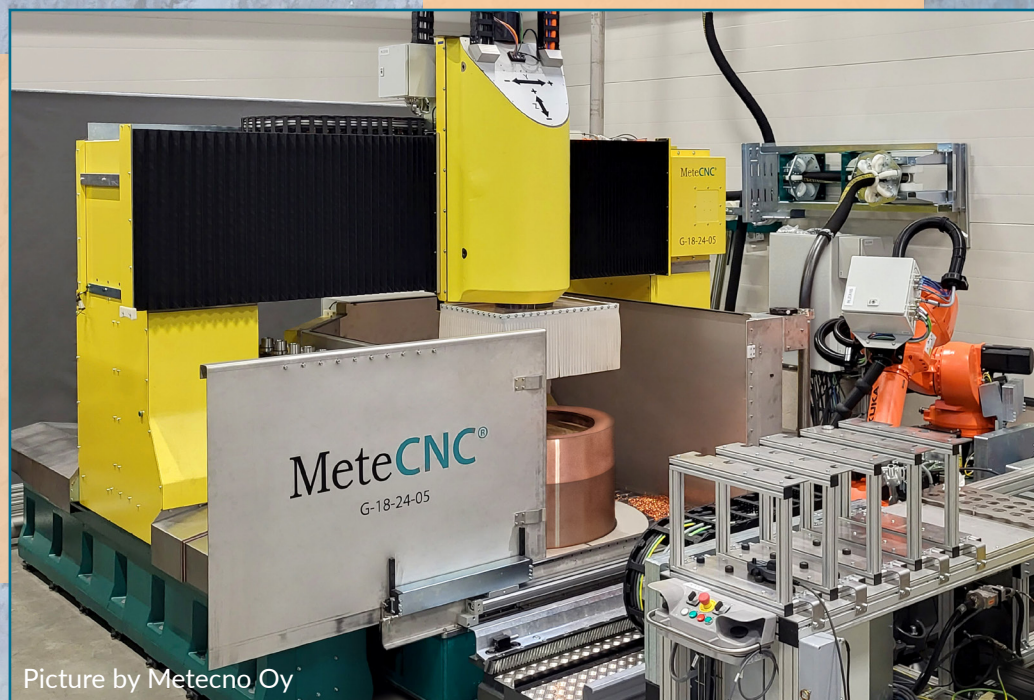
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Member of
FinNuclear Association

Nipromec Oy Ltd

Nipromec is an international engineering and consulting company operating in the fields of energy, industry and offshore. In the field of Nuclear Newbuilds, Nipromec has one of the biggest pool of professionals in Finland.

Our flexible and agile services are always tailored to meet the various needs of the customers. The foundations of our operations are expertise, quality and reliability.



Picture by Metecno Oy

PLAN SOR

Plansor Oy is a privately owned Finnish company serving nuclear energy industry with consultancy and equipment deliveries. Our personnel have nuclear experience both on license holder and supplier organisations and with our solid network of partners we can meet the client needs.



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Member of
FinNuclear Association

Plansor Oy

Areas of core competence

Non-proliferation: Supporting you on nuclear material management as well as export control.

Nuclear Fuel handling: Supporting you on nuclear fuel handling with proven experience, storage planning, use of handling equipment and management process development.

Solution deliveries: Delivering the solution as a turn-key delivery, which includes project management, supply chain management, assembly, testing and verification.

Project management: Our project managers are familiar with nuclear facility practices. Engineering services: Solutions including mechanical engineering, automation engineering, Finite element analysis, strength calculation and documentation according to EN standards taking into account the nuclear specific requirements.

PLATOM

Areas of core competence

Nuclear Safety, Engineering, Operability, Licensing, Projects



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Platom Oy

Platom is an independent and flexible company that specializes in expert services and system deliveries in the nuclear industry. Platom has extensive experience in Finnish nuclear regulations, how these should be interpreted and accounted for in new builds and smaller modernization projects. Our high level of technical expertise combined with licensing experience allows us to both efficiently execute nuclear projects and consult our customers on their projects.



ROCKPLAN

Areas of core competence

Our goal is to create modern, safe, and often unique solutions.



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Member of
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Kalliosuunnittelu Oy Rockplan Ltd.

ROCKPLAN is an consulting and engineering office founded in 1986 for the design of rock structures. We develop investment sites for communities and industry, with special expertise in the fields of geology and rock engineering. In co-operation with our customers, ROCKPLAN implements demanding, specialized projects including tunnels, underground facilities and protective engineered buildings.



QUALIFINN

Areas of core competence

Quality management system improvement, integrating management system disciplines merging nuclear safety, project management, project planning and execution control, supporting companies to be qualified as a nuclear sector supplier.



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Member of
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Qualifinn Oy

Qualifinn is an independent expert company that is specialized in project and quality management in the nuclear industry. Qualifinn has years of experience in specific management standards and requirements in nuclear sector, in developing management processes and quality management and in supporting project management in planning, assessment, implementation and monitoring.



SWECO

Areas of core competence

Feasibility studies, nuclear new build, SMR, site evaluation, plant upgrade, digitalization, project and quality management, decommissioning and waste management, FEM-analysis (incl collision/crash simulation), 3D/4D design



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Sweco Finland

Sweco Finland is a part of Sweco Group, which is Europe's leading engineering and architecture consultancy. Sweco is the market leader of structural engineering in Finland. A functional building requires a safe, healthy and overall optimised frame structure. Sweco's expertise covers all areas of structural engineering, the building types and materials. We are able to find the most lifecycle-efficient solutions for our clients, whether they involve new buildings or renovations.

MANUFACTURING



KONECRANES® Lifting Businesses™

Areas of core competence

Konecranes is a leading worldwide supplier of cranes, hoists, lifting systems, material handling systems, fuel handling equipment, spent fuel cask transporters, and single failure proof cranes for nuclear installations. Konecranes offers also Consulting services.



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Member of
FinNuclear Association

Konecranes Finland Oy

Konecranes is a world-leading lifting equipment manufacturer serving manufacturing and process industries, nuclear industry, shipyards and harbors with productivity enhancing lifting solutions and services.

Konecranes is a full service company providing design, engineering, manufacturing, testing, installation, maintenance, and outage support. Konecranes maintains an audited and approved nuclear quality control program, and has knowledge regarding nuclear regulatory requirements worldwide.



Areas of core competence

GE can supply and integrate all key components for a nuclear power plant.



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Member of
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GE Power Finland Oy

General Electric sets the benchmark for innovative, environmentally friendly technologies in the world of power and power transmission. GE provides turnkey integrated power plant solutions and associated services for a wide variety of energy sources, including hydro, wind, solar, nuclear, gas and coal.



Areas of core competence

High quality cable support systems and lighting track intelligence.



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Member of
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Meka Pro Oy

Meka Pro Oy is a Finnish company with a business strategy to produce high quality and competitive cable support systems for the various construction projects. MEKA® product range includes steel cable ladders, cable trays, wire mesh trays, lighting tracks, steel and aluminum Instal® cable trunkings and socket poles as well as unipro® lighting tracks.

When designing the products, key factors are quality, strength, fluent installing and long life cycle. We are one of the leading manufacturers in the Scandinavia and a key supplier in Baltic Countries as well as in Russia. The products are well represented in the Northern and Central Europe.



Areas of core competence

Embedded steel components for concrete structures. Typical products: anchor plates, rebar couplers, shear reinforcement, bolts, frames and sleeves. Supply of products according to international standards and specifications of the project. Peikko has over 15 years experience in demanding projects in NPP sector.

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Member of
FinNuclear Association

Peikko Group Oy

Peikko Group is 1965 established Finnish family-owned company. Peikko Finland is a part of the international Peikko Group. Peikko Group is locally present with own sales units in 33 countries and have certified manufacturing units in 11 countries.

Peikko supplies a large selection of fastening products for concrete structures. Peikko's innovative solutions make customers construction process faster, safer and more effective. For Nuclear Power Plant projects Peikko provides cost efficient and high-quality manufacture of embedded components.



Areas of core competence

Feasibility studies, nuclear new build, SMR, site evaluation, licensing, safety analyses, O&M, plant upgrade, digitalization, project and quality management, decommissioning and waste management.

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Member of
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SSAB (Svenskt Stål AB)

SSAB is a Nordic and US-based steel company with a global reach and cost-efficient and flexible production system. SSAB is a leading producer on the global market for Advanced High Strength Steels (AHSS) and Quenched & Tempered steels (Q&T), standard strip, plate and tubular products, as well as construction solutions. SSAB has operations in 50 countries and employs 16 000 people.



Areas of core competence

Designing, manufacturing and documentation of pressure vessels and heat exchangers. PED 2014/68/EU

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Member of
FinNuclear Association

Refinec Oy

Refinec Oy delivers high-quality products and services to various industrial sectors. Our main products are heat exchangers, pressure vessels and tanks in their various forms. We always design the equipment according to the process values given by the customer. In dimensional calculations, planning and strength calculations, we use the newest and most globally respected design and strength calculation softwares. In the design, we consider the special requirements set by processes and conditions, such as vibration frequencies, contamination, thermal expansion, material choices and external loads. Product deliveries can be made flexibly and quickly according to the customer's wishes. Our production facilities are located in Lappeenranta.

TELATEK SERVICE

Areas of core competence

On-site machining, Thermal spraying and Repair/overlay welding, NDT, QA/QC, Measuring services, Machine installations and Heavy workshop manufacturing. Nuclear turbines, valve, pump, etc. steam circuit equipment reconditioning and coating since 1982. Reconditioning of white metal bearings of turbines and generators. On-site machining of generator base plates, rotor bearing areas and sliding rings, sealing areas etc.

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Member of
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Telatek Service Oy

Telatek Group is a leading supplier of Field and Workshop Services. Telatek Service Oy offers cover maintenance, repair and installations of machinery and equipment e.g. when customers have problems with erosion, corrosion and wear. Our strengths are versatile implementations of Mobile Technologies; Thermal spraying, Welding and Machining. Telatek Service has also extensive experience in non-destructive inspections. Our NDT operations are FINAS-accredited and approved also by STUK. Telatek Works Oy Workshop Services have the strengths in heavy weight manufacturing and machining of heavy and complex products. Single super component weight can be up to 120 tons.

SITE ACTIVITIES



Areas of core competence

Pressure equipment; NDT and DT services; Inspection of Electrical and Fire Detector Installations; System and Product Certification.



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DEKRA Industrial Oy

DEKRA is an independent inspection company, offering conformity assessment, technical inspection, certification and testing. DEKRA is a Notified Body in accordance with PED, TPED and Construction Product Regulation. DEKRA has approval by STUK for inspection of mechanical equipment and structures. Our goal is to improve safety, operational reliability, environmental sustainability and productivity of our clients' equipment and structures. Through technical inspections and assessment we help our clients to fulfill these goals. Our group of over 200 experts, our continuous education, training and process development guarantee the best skills and knowledge for the clients' projects.



**BUREAU
VERITAS**

Areas of core competence

Design reviews, Site inspection services, second- and third-party inspections, procurement inspections, expediting and CE-marking.



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Member of
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Bureau Veritas

Bureau Veritas Finland supported by Bureau Veritas European Nuclear Business Unit and services cover the whole life cycle of NPP.

Bureau Veritas Finland is supported by the knowledge of the Bureau Veritas worldwide network, which can provide technical experts and a wide experience in any industrial projects with full scope.

The services can be tailored to meet the client or project needs.



Automation

Areas of core competence

Design, engineering, manufacturing, installation and maintenance of electrical automation for industrial applications



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Insta Automation Oy

Insta Automation provides comprehensive industrial automation services with the confidence of a market leader. We are specialized in engineering, manufacturing, installation and maintenance of electrical and automation for industrial applications and various processes. We cover the entire life-cycle of the investment from pre-engineering to modernization, providing both turnkey solutions and individual services.

RAMIRENT

Areas of core competence

Planning, installation, delivery and transportation of scaffolds and weather shelters. Scaffolding and related legislation training.

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Member of
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Ramirent Finland Oy

Ramirent is a leading service company offering equipment rental, scaffolding and weather protection for construction, industry, and events. Related services of equipment rental, such as planning, installation and logistics services, are one of Ramirent's strengths. Our mission is to help our customers gear up on safety and efficiency by delivering great equipment and smooth service with a smile. Ramirent Group employs 3,000 people in nine Nordic and Eastern European countries. There are about 600 Ramirent employees in Finland. Ramirent is part of the Loxam Group, which is the world's fourth largest company in the machine and equipment rental sector.




Areas of core competence

Structures and building demolition, Decommissioning

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AB Sparal Oy

Ab Sparal Oy has been a family business in the demolition industry since 1986, which supplies various demolition, diamond drilling and sawing works. We reliably perform large main contracts as well as small gigs for private individuals, municipalities, construction companies and industry.




Areas of core competence

Feasibility studies, nuclear new build, SMR, site evaluation, licensing, safety analyses, O&M, plant upgrade, digitalization, project and quality management, decommissioning and waste management.

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RTK palvelu Oy

RTK-Palvelu Oy is one of the leading companies in Property Maintenance and Cleaning services in Finland. We have served a growing number of satisfied customers for 50 years. We also provide HR services in different fields.

Our services include for example: Industrial cleaning, multifunctional truck services, structural maintenance and instrument services, technical maintenance and energy conservation services, Indoor and outdoor facility maintenance services, waste management services including hazardous waste, technical inspections, repair and small construction work, contract painting. Also floor mat service, textile rental and furniture service and staff rental.




Areas of core competence

Rental and assembly of scaffolding and weather protection systems together with services. Our strengths include versatile industry expertise, long client relationships and competent, local personnel, and focusing on scaffolding and weather protection.

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Telinekataja Oy

Telinekataja Oy is the leading Nordic expert in scaffolding, weather protection and other temporary structures. We design and deliver solutions for repair, new buildings and infrastructure construction, for the needs of industry and energy producers, and machine and equipment installers. We provide comprehensive and high-quality scaffolding services to sites in the energy, forestry and chemical industries, as well as to other types of industrial sites. As the contracting partner of several industrial companies, we are familiar with the criteria for successful annual maintenance and maintenance shutdowns, and understand the importance of staying within the agreed timetable.



INDIVIDUAL CONSULTANTS



Areas of core competence

Marketing and sales, contract negotiation, Solutions on engineering, design and manufacturing, ageing management, safety and reliability. Nuclear legislation, regulation and safety requirements.



Rauno Rintamaa, Managing Director

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Member of
FinNuclear Association

Clenercon Oy

Our focus is to support the integration of all relevant issues important in the business of clean energy technologies and systems. Our key services include:

- Surveys and presentations in the areas of our core competence.
- General advice on the strategic directions of clean energy technologies and systems.
- Advice on the nuclear regulation and the conformity assessment of structures and components to meet safety requirements.
- Lectures and education courses to the needs of a client.



Audit, Consulting and Inspection
Services Ari Greus Ltd.

Areas of core competence

Nuclear scope audits, assessments and evaluations Management systems, Quality assurance/inspections Quality system and Business consulting



**Ari Greus, Auditor, Inspector,
Consultant**

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Member of
FinNuclear Association

ACIS Ari Greus Ltd.

Management system audit programs, technical inspections using following criteria:

- ISO 9001/14001/18001
- IEC 60034
- PED, ASME
- ASME NQA-1
- YVL-guide
- Other Customer specified requirements

Consultation in QMS issues or in more specific QA issues.



Areas of core competence

Nuclear safety. Nuclear engineering and technology. Nuclear development and training. International cooperation.



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Member of
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Contracon Oy

Consulting services: Nuclear safety. Nuclear engineering and technology. Nuclear development and training. International cooperation.



Areas of core competence

Testing, Inspection, Quality & Supplier control, Certification, Training & Technical consultancy

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Kiwa Inspecta Oy


Kiwa Inspecta offers a broad range of testing, inspection, certification, consulting and training services with operations in the Nordic and Baltic region. Kiwa Inspecta supports all nuclear clients to achieve their safety, quality and sustainability targets during all phases of the NPP projects and life cycle. We deliver non-destructive testing (NDT) services and resources to projects and outages. We develop and qualify new methods to support reliable plant operations. Inspection services cover a range of equipments and systems, including third-party design reviews. We certify management systems, products and personnel. Our consultation experts support the development of plant operations and projects.

Rajalimes Oy

Areas of core competence

Business arrangements - design and developing industrial processes and approaches - board of directors services - assets pricing

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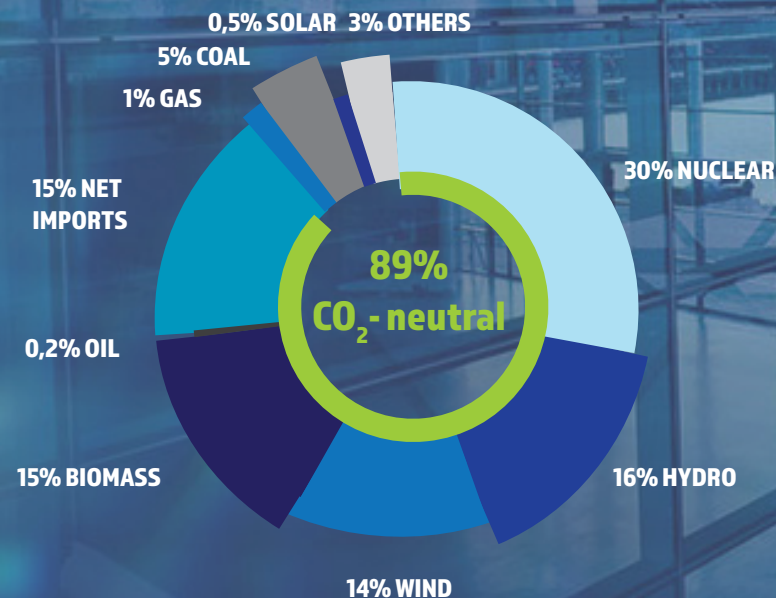
Rajalimes Oy

Rajalimes Oy is a diverse consulting company, providing high-quality, professionally implemented services tailored to the customer's need. Company offers services related to the energy business.

NUCLEAR POWER IN FINLAND'S ENERGY MIX

In Finland, significant proportions of electricity are generated by nuclear power, hydropower and co-generation with either district heating or industry. Finland has ambitious goals related to climate change mitigation, and nuclear energy is seen as a key part of the fossil-free energy mix. There is keen interest in developing small modular reactors and non-electric uses of nuclear energy for district heating as well as for the production of industrial heat, hydrogen, chemicals and synthetic fuels.

ELECTRICITY PRODUCTION AND NET IMPORTS IN FINLAND 2022




Source: Finnish Energy



OTHERS



Driver of business and industries
BusinessOulu promotes the prosperity and competitiveness of companies in the Oulu region with the ultimate goal of creating new jobs. We act as a connecting link between various local industry and business networks. BusinessOulu is owned by the City of Oulu.

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Member of
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BusinessOulu, City of Oulu

Areas of core competence

BusinessOulu is the biggest business development unit in Northern Scandinavia. We provide business contacts, area information, relocation and invest-in services for companies. Whether in need of move-in-ready office premises or a large plot of land for your company's use, we help you find the best solution. Our database includes hundreds of companies in Oulu. BusinessOulu can help you find local business partners.



Areas of core competence

Personnel Services and Development, Recruitment, Staffing, International recruitment, Outplacement, Vocational Rehabilitation

 **Juho Nojonen, Divisional Director**
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 www.barona.fi/en/

Member of
FinNuclear Association


Barona Industries Ltd

Barona is a multi-industry full-service HR service provider. The Barona story began within the construction industry, but has since evolved into logistics, industry, IT, customer care, sales, HR and finance operations. Barona provides its clients with HR services and solutions to meet needs at all stages of working life. Barona has a nationwide office network in Finland. Barona also operates in Sweden, Norway, Poland, Spain, Estonia and Russia.




Areas of core competence

CFCI promotes member companies' business and high-quality construction by observing the needs of the environment and society.

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Member of
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Confederation of Finnish Construction Industries RT

Three-quarters of Finland's national wealth lies in the built environment. The construction industry provides jobs for a quarter of a million people and the construction sector output is almost 29 billion €. CFCI is the central organisation representing over 2600 companies of building construction, construction product industry, infrastructure, surface contractors and HPAC contractors.



Areas of core competence

Experienced and reliable partner for foreign subcontractors. We offer financial administration (payroll, accounting, company set-ups), local representative for posted workers, tax counselling (VAT and permanent establishment), interpretation of Finnish Contractors liability act and collective agreements, temporary staffing and recruitment services and employment outsourcing services.



**Heimo Alatalo, Director,
International & HR Services**

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**Hannu Högbäck, Sales Director,
Domestic Staffing Services**

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econia.com/en



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Member of
FinNuclear Association

Econia Ltd.

ECONIA is your partner in investing and entering the Finnish market. We offer international business services, such as financial administration, human resources, and a local representative service under the same roof. Our rock-solid experience from international industrial projects and knowledge of local legislation will aid you to fulfill all your obligations under Finnish law.



Areas of core competence

Construction and maintenance of nuclear power plants, renewable energy e.g., construction of on- and offshore windfarms, industrial services for production plants, mobile and fixed network services.



Jussi Holopainen, President and CEO

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www.enersense.com



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Member of
FinNuclear Association

Enersense International Oyj

Enersense is an energy company providing green energy services for the comprehensive implementation of an emission-free and energy self-sufficient society. Our versatile services help bring success to Nordic and international companies in the industrial, energy, telecommunications and construction sectors. Our goal is to be our customers' primary and versatile partner during the energy revolution.



Areas of core competence

Staffing services, Recruiting, International recruiting, Personnel assessment, Executive search, Organisational development, Finnish employment law consulting



Jani Andreasen, Sales Manager

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Member of
FinNuclear Association

Eezy Group

Eezy has been established in 1988 and it is the most versatile operator in the human resources sector in Finland. Eezy's group revenue in 2022 was EUR 248 million and Eezy's share is listed on the Helsinki Stock Exchange. We have 52 offices, 6000 client companies and 30 000 employees. In 2022, we recruited around 600 employees from abroad and employed an additional 3000 immigrants already living in Finland. Our services range from short term personnel rentals to high-profile managerial recruiting and organisational development, making sure we can satisfy any and all HR needs our customers might have.



Areas of core competence

Industrial support in the nuclear energy field, such as marketing, training, project coordination, event arrangements and communication services.



www.finnuclear.fi



+358 44 710 2062

Member of
FinNuclear Association

FinNuclear Oy


FinNuclear Oy is a company fully owned by FinNuclear Association for the purpose providing services to Finnish nuclear energy industry.

The company's main activities are to provide training, marketing support and project coordination services. FinNuclear Oy may also engage in other tasks such as publications, information services and consulting.

framatome

Areas of core competence

Components, Engineering, Equipment & Systems, Maintenance, Management, Nuclear Vendor

 **Pekka Sahlberg**
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 www.framatome.com

Member of
FinNuclear Association

Framatome


Framatome is a major international player in the nuclear energy market recognized for its innovative solutions and value-added technologies for designing, building, maintaining, and advancing the global nuclear fleet. The company designs, manufactures, and installs components, fuel and instrumentation and control systems for nuclear power plants and offers a full range of reactor services.



With 14,000 employees worldwide, every day Framatome's expertise helps its customers improve the safety and performance of their nuclear plants and achieve their economic and societal goals.



Areas of core competence

Welding machine renting and welders staffing
Welding inspection services Installation and maintenance workers Civil work, construction, HVAC staffing Occupational safety card training Construction assistants and industrial cleaners

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Pertti Martinmäki, CEO
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Marra Oy

Marra offers highly qualified professionals and welding machines for renting in the energy industry. With the wide resources the company is capable of acting promptly and finding custom solutions to serve each clients requirements. We are specialised in demanding industrial boiler, machinery, and pipeline welding and installations. We have been partner in many projects over the world.

kumura

Areas of core competence

Extensive experience in developing project and project portfolio management processes and competences in nuclear industry.

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 www.kumura.fi

Member of
FinNuclear Association

Kumura Oy

We care about people and projects! We are a house of +50 project management and leadership professionals. We're committed to both projects and the people. Yours and ours. With vast experience behind us, we've learned that when everyone involved with the project feels motivated and understands its purpose, the project will be more successful.


We're here to help you to succeed in your projects in three different levels:

- Project management services
- Project management development services
- Project management competence services



Areas of core competence

Consultancy and personnel support services covering a range of nuclear expertise — including but not limited to operational radiation protection, radiological engineering, ALARA assessment, radiological decontamination, radwaste characterization & management, radiochemistry analysis, and technical training services.

 **Axel Monto, Project Manager, Business Development Lead**
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 www.nutronic.se/

Member of
FinNuclear Association

Nutronic Nuclear Services

Nutronic is an internationally operating group specializing in radiological protection services and instrumentation for nuclear technology applications. The Nutronic line of radiological instruments has been manufactured at the company's headquarters in Gavle (Sweden) since 1996, and this core proficiency in radiation detection and measurement disciplines extends over a range of services across several fields of expertise. To date, Nutronic has resourced over 500,000 man-hours of on-site services for nuclear owners and operators during all stages of the NPP life cycle.

Patria

Areas of core competence

Diesel engine MRO Gas turbine MRO
Industrial gas turbine MRO Engine testing
On-site services Repair development Fuel
equipment, governors, other auxiliaries



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Anita Korsberg, Business Development Director

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Member of
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Patria Aviation Oy

Nuclear power plants' diesel
generators maintenance and repair
services.



Areas of core competence

Raahe Region Development provides
assistance in starting up business
operations, planning of funding,
internationalization, business location
services and creates cooperation between
companies and organizations.



Pasi Pitkänen, Director

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Member of
FinNuclear Association

Raahe Region Development

Are you considering starting a business
in Raahe or the Raahe District? Do
you need help in obtaining funding,
marketing or internationalization?
Are you looking for new commercial
space in the area? Raahe Region
Development will serve as your adviser
in these and all other matters dealing
with business.

Prizztech

Areas of core competence

Development projects and programmes
- Business development and business
networks - Innovation networks and
ecosystems - Special themes (renewable
energy, offshore, arctic, circular economy...)



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Member of
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Prizztech Ltd

For 30 years, Prizztech has been
a key player in the world of
innovation environments working
to improve business performance
and competitiveness. Prizztech
helps organizations to prosper by
providing them with the knowledge
and support needed to realize
potential. The company operates as
an impartial, non-profit organization
of experts in business development,
research and project management.
Prizztech is a member of Finnish
Association of Regional Development
Agencies.



Teknologiateollisuus

Areas of core competence

Industrial policy, innovation system,
education and labour market policy,
the Federation represents the Finnish
technology industries.



**Annukka Saari, Head of Climate and
Energy Policy**

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Member of
FinNuclear Association

Technology Industries of Finland

Technology Industries of Finland is the
biggest industrial organisation in Finland.
It has about 1800 members representing
five branches: electronics and the
electrotechnical industry, mechanical
engineering, metals industry, information
technology and consulting & engineering.
Technology Industries correspond
to 75 % of the private research and
development funding in Finland and 50
% of total Finnish exports. There are 280
000 directly employed in the sector and
the total employment effect is 700 000
equalling 30 % of the Finnish workforce.
The mission of the Federation is to build
growth and success. A competitive
technology industry is the basis for
growth of Finnish economy, employment
and welfare.



Thomas Thor

Areas of core competence

Recruitment, Executive Search and Consulting in Nuclear and Renewables



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Member of
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Thomas Thor

Thomas Thor provides recruitment, leadership search and workforce consulting services to the global nuclear industry and organizations shaping a net zero future.

Founded in 2009 on a belief in a clean energy future and in the power of human ingenuity to create a better world, the company vision is to enable the acceleration of net zero through the mobilization of knowledge and talent. Every day the company's global network of consultants strive to build and sustain the global workforce of critical sectors, with a focus on the full breadth of the nuclear industry.



Areas of core competence

Reactor physics, transients, DBA, severe accidents, structural integrity, plant life management, material performance, radwaste management, radiochemistry, Safety culture, HFE, I&C, PRA, SMR's, fusion



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Member of
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VTT Technical Research Centre of Finland Ltd

VTT provides solutions and contract research to nuclear regulators and industry players. Our services include nuclear safety analyses, feasibility analyses and licensing support to newbuilds, plant life management, decommissioning, radwaste management, and new technologies, e.g. SMR's.

We are a global leader in the development of nuclear waste management and disposal systems. We have a modern hotlab for irradiated material studies. We are also ready to discuss AI, robotics or cyber security.



Areas of core competence

Feasibility study, New built evaluation and bidding phase, Project implementation, Construction phase, Commissioning and training, Radioactive waste management, Outage planning, Safety culture



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www.tvo.fi/tvons.html

Member of
FinNuclear Association

TVO Nuclear Services Oy

We are a Teollisuuden Voima Oyj (TVO) subsidiary, and we use TVO's expertise to provide consultation and development services. TVO is an independent private-owned operator, license owner, and owner of three Nuclear Power Plants.

TVO has excellent operation experience with BWRs since 1978, LILW repository since 1988, and tendering, sourcing, and constructing a modern EPR NPP. Our consultation services include New built projects, Performance improvement, Waste management, and Nuclear safety.

Nuclear Energy in Finland



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