

Company	Name	Surname	Position	Present in:	Web	Company profile	Sector:	Short description of your current business activities with Italy:	Planned/desired projects/activities/outcome of the mission:	Type of desired business cooperation:
AERO Vodochody AEROSPACE a.s.	Filip Gunnar	Kulítrunk	Executive Vice President & Chief Commercial Officer	ROME, MILANO	www.aero.cz	<p>AERO has been the largest aircraft manufacturer in the Czech Republic since 1919. It focuses on the design, manufacturing, MRO and upgrades of military and civil aircraft. With over 11,000 aircraft produced, its legendary L-39 Albatros & L-159 continue to evolve with the design and production of the L-39NG training and light attack aircraft.</p> <p>The Aero L-39NG is a modern, efficient and effective jet trainer for full-scale training of pilots of modern air forces. The aircraft is the successor to the L-39C, which has been used to train thousands of professional pilots worldwide.</p> <p>The L-39NG represents a new generation of modern and cost effective subsonic jet aircraft. Created to fulfill the complex mission of the modern training concept – that is state of the art military jet training aircraft AERO L-39NG. Reflecting the customers' demands from all around the world, we have completely rebuilt our combat proven aircraft AERO L-39 to carry out miscellaneous assignments.</p> <p>The L-39NG represents the peak of our engineering – the aircraft, capable of LIFT training phase with the training weapons, prepares pilots from real missions and simultaneously performs various military operations based on the purpose of the mission. The basic configuration of the aircraft includes five hard points ready to be mounted.</p> <p>As of July 2022, the L-39NG aircraft can be operated worldwide because the aircraft obtained unrestricted type certification, which is the main requirement for aircraft registration by customers.</p>	Defense and Aerospace	Customer to a number of Italian suppliers on Aero military and civilian programs, Partner to Leonardo on the C27J Spartan program	Military jet pilot training, Design and development cooperation under European Defense Fund program 2024+	Direct customers, Other (specify)
Aluminium centrum s.r.o.	Ing. Marcell	Kölmann	director	ROME, MILANO	www.aluminiumcentrum.cz	Our company, based in Czech republic since 2005, we offers materials made of aluminium or its alloys – sheets, bars, plates, profiles, special aircraft alloys, double-sided cut panels with safety film, wrought and cast blocks. As an additional line we provide the following materials for our clients: titanium, brass, copper, bronze and stainless rust-resistant steel.	industry - purchase of material from aluminium or alloys	supply store - purchase of material	meeting with new suppliers or customers	Direct customers, Main distribution, Importer
AMPLLA	ZUZANA	AMBROŽOVÁ	art director, co-founder	ROME, MILANO	www.amplla.com	In the Czech Republic, we design and manufacture the most beautiful, intuitive, innovative and intelligent fire extinguishers in a breakthrough shield-shaped design. It has become one of the most awarded design products in Czech history with all international design awards. The authors are Přemysl Kokeš, Zuzana Ambrožová and David Rošniak.	industrial design	We are finalizing the national certification, we are looking for business partners.	Finding business partners and distributors	Representation, Main distribution
Czech Aerospace Industry Association	Martina	Tauberová	International Cooperation Projects Manager	ROME, MILANO	www.czaerospace.org	<p>Association of the Czech Aerospace Industry (ALKP) consists of 56 member companies – from technology innovators and visionaries to component suppliers - that teamed up to create a strong industry community. The Association thus represents complex capabilities of the whole branch on more than centennial tradition, which ranks the Czech Republic among the world's industrial and technological leaders. What makes us unique, is the complex aerospace technology know-how and capability. Czech Republic ranks among just nine countries in the world that can develop and manufacture a complete aircraft in-land. This means that it has maintained the ability to develop and manufacture the complete portfolio of aerospace products – from domestic primary aircraft structures through engines and propellers down to landing gear and other systems and components.</p> <p>The flagship of military part of the production is the L-39NG from the Aero Vodochody, the largest aerospace factory. The plane continues the tradition of the famous L-39 Albatros, still the world most used military jet-trainer. The "New Generation" trainer should take up achievements of its predecessor and replace the Czechia on a current military aviation map. The pride of the civil part of the Czech aerospace industry is the L 410 NG aeroplane from the Aircraft Industries factory. The plane is an upgraded version of the original L-410, which had scored a world success thanks to its unique operational characteristics. The twin-engine commuter for 19 pax or cargo can operate from short and unpaved airstrips as well as under harsh environment conditions (+/- 50 deg. C). The Czech Aerospace Association (ALKP) presents both "NGs" within its "fleet" as both manufacturers are members of the Association, thereby represent the backbone finalists whose production has been the integrating element for the entire Czech Aerospace Industry.</p> <p>Czech Republic also belong to the world top in flight training, as it can provide basic as well as advanced pilot training on aircraft or simulators of in-house production. Czech satellites in orbit take pictures of the Earth, thanks to which we joined the high-end club of several countries mastering satellite imagery. In addition to their final products, the Czech companies also contribute to the production of global brands such as Airbus, Boeing, Embraer, or Airane Group to name a few.</p> <p>In addition, member companies can provide integrated supplies as well as services, including for example military flight training programs, technical</p>	Civil/defense aerospace industry	Italy ranks among top 10 destinations for Czech aerospace exports. Their total volume in the amount of 25 mil. EUR is however lagging behind its potential.	Establishing contacts with potential partners, agree on B2B events, EDF cooperation.	Direct customers, Importer

Czech Nanotechnology Industries Association	Jiff	Kús	Chairman of the Executive Board	ROME, MILANO	www.nanoassociaze.cz	<p>The Czech Nanotechnology Industry Association, founded in November 2014, represents Czech nanotechnology companies and research at the national and international level in the business sector as well as in research and education. It currently has 39 members and includes Czech companies from various sectors, from the textile industry to biotechnology, environmental applications, optics and energy, for which nanotechnology is a key business area. Some members are introducing nanotechnology into their production processes, while others are focusing on the development and production of nanoproducts or their applications.</p> <p>The members of the association are: ACO Industries k.s. Advanced Materials JTJ s.r.o. Contipro s.r.o. Dypromed s.r.o. eNecont s.r.o. FERMATA, a.s. FN-NANO s.r.o. HDO nanotec s.r.o. HE3DA s.r.o. ING MEDICAL s.r.o. IQS Group s.r.o. Jan Fiala JIMPLET s.r.o. Lada Vynalova Creative Platform s.r.o. LAM-X a.s. LIFETECH s.r.o. NAFIGATE Corporation a.s. NAFIGATE Park s.r.o. NANO CHEMI GROUP s.r.o. Nano Medical s.r.o. Nano4people s.r.o. NANOBALA s.r.o. Nanopharma a.s. nanoSPACE s.r.o. nanoSPACE Technology s.r.o.</p>	nanotechnology	Many of our members have various business contacts in Italy. For example, the use of smart self-cleaning nano-coatings has been a long-standing issue. Since this year, for example, we are trying to penetrate the cosmetic industry with nanomembrane applications.	I would like to raise awareness among people from the Italian business environment about the Czech Republic as one of the world's nanotechnology incubators, about the possibilities of using nanotechnology, especially nanofibers, in various industrial and civil applications.	Direct customers, Representation, Main distribution, Importer
CEDA Maps	Jan	Hlaváček	Commercial Director	ROME, MILANO	ceda.eu	<p>The best advisor for your travels CEDA is the creator of sophisticated navigation maps, innovative mobility, and distributor of online data. The world around us is dynamically changing and we do everything we can in our powers to always find you the best route. We offer more than just maps - we can plan both fast and specific routes - for cars, firefighters or even for disabled people. Meanwhile we monitor the state of routes, transport, and parking lots.</p> <p>CEDA Solutions:</p> <p>Maps and APIs for your projects. Maps and APIs by CEDA, Google, HERE or TomTom. We will help you find a map solution for every project and maximise its potential.</p> <p>Indoor and outdoor localization. Even at a place where GPS can't reach, we will arrange navigation, maps, or movement analysis. Outside or inside tunnels, buildings, or parking lots.</p> <p>Custom turnkey maps. We will map your routes, buildings, or parking lots to your liking. Passports, HD maps, technical maps - we have a solution.</p> <p>Smart Traffic Data. We connect drivers, sensors, applications and passengers. Online data about transport, parking, charging spots and public transport.</p> <p>Smart city navigation. Mobility-as-a-Service: efficient mobile solution for cities and regions. The comfort of a sustainable transport of the future.</p> <p>Routes the way you like them. Searching routes based on a type of transport helps you find the best paths. Save kilometers, time, and the environment.</p> <p>Global technological leaders, governments and companies rely on us.</p>	Public, Private, anybody, who needs maps or indoor navigation	We are about to begin	Tunnel Navigation, Ultra HD Mapping Projects	Direct customers, Main distribution
DAKO-CZ, a.s.	Riziero	Boccia	Business Development Director EU	ROME, MILANO	www.dako-cz.cz	<p>Producer of brake systems and components for railway vehicles. DAKO-CZ is the leading manufacturer of pneumatic, electromechanical and</p>	Railway	supplier of brake components to several companies active in the railway business, either public and private	Visibility of DAKO brand, as valid alternative to the 2 biggest players Knorr and Wabtec	Direct customers
Elevation Group B.V. (member of CEZ Group)	Jaroslav	Macek	Chief executive officer	ROME, MILANO	www.elevationgroup.com	<p>Elevation Group (www.elevationgroup.com) is Europe's leading provider of end-to-end solutions for decarbonization and energy efficiency. Thanks to its unique structure and pioneering spirit, its capabilities can be easily scaled within projects of various sizes and with a range of different skills required. The Elevation Group operates in over 12 European markets (including the Netherlands, Germany, Austria, Italy, Poland, Romania and Hungary) through more than 60 highly specialized independent companies, but with the financial strength of an international group. For more news and information about the Elevation Group, please visit www.elevationgroup.com/newsroom</p>	Renewable energy, decarbonization, energy efficiency	Bio energy, Photovoltaics, Energy efficiency, decarbonization	Identification of potential customers, partners and projects	Direct customers, Joint venture
FLOWBOX s.r.o.	Tomas	Rendla	CEO	ROME, MILANO	www.flowbox.com	<p>Energy efficiency, digitalisation, sustainability and savings ... these four words represents what our company provides to its clients. By use our integration data platform we help to optimize operations, reach sustainability goals, create autonomous environment alongside significant savings. As intelligent assets are main pillars of future success our solution is way how to be much stronger in future. FLOWBOX provide services to industry, real estate and smart cities.</p>	ICT, Energy	We have no business activities in Italy.	Contracts/ leads for first project in Italy. Partners cooperation for further expansion in territory.	Direct customers, Main distribution, Joint venture
FLOWBOX s.r.o.	Josef	Kotrba	CEO advisor, former managing partner at Deloitte	ROME, MILANO	www.flowbox.com	<p>Energy efficiency, digitalisation, sustainability and savings ... these four words represents what our company provides to its clients. By use our integration data platform we help to optimize operations, reach sustainability goals, create autonomous environment alongside significant savings. As intelligent assets are main pillars of future success our solution is way how to be much stronger in future. FLOWBOX provide services to industry, real estate and smart cities.</p>	ICT, Energy	0	Ditto přiřláška Tomáš Rendla	Direct customers, Main distribution, Joint venture

Fretech Aerospace Ltd.	Pavel	Sobotka	Managing director	ROME, MILANO	www.fretech.eu	Fretech Aerospace is active in the aerospace industry. In addition, it focuses on cooperation in instrumentation technology, particularly in the field of electron microscopy. The company has been an almost exclusive exporter since its inception. In addition to supplying the aerospace industry with precision parts, particularly for Airbus aircraft, the company supplies parts in cooperation with Collins for Boeing and Embraer aircraft. In the space industry, Fretech Aerospace cooperates with major European integrators and ESA. In addition to ESA-organised space missions, Fretech Aerospace also collaborates on commercial space projects. Fretech Aerospace's technological capabilities are very broad. Particularly in the space industry, this includes development activities, manufacturing, integration and testing. The company has not only modern CNC machine tools and measuring machines but also ISO8, ISO7 and ISO5 clean rooms. Fretech Aerospace is a 100% Czech owned company.	Space industry	Fretech Aerospace cooperates in Italy in the space industry with AVIO, for which it supplies fuel valves for the VEGA rocket, and Thales Alenia Space, where it cooperates on the Space Rider space project, with ESA in Rome and also with Airbus Denece and Space.	Space industry	Direct customers
Italian-Czech Joint Chamber of Commerce and Industry	Danilo	Manghi	president	ROME, MILANO	www.camicc.cz	The Italian-Czech Chamber of Commerce and Industry (CAMIC) is a no-profit organization founded in Prague in 2001. The services provided by the Chamber include: association and network of active business contact, partner and market research, business analysis, support international trade, organize sectorial and networking events, seminars, B2B events. It has more than 400 members and the main sectors of activity of the Members are: manufacturing, import-export, services, real estate, consultancy.	International joint Chamber of Commerce	The Italian-Czech Chamber of Commerce joins the Italian companies in the Czech republic and supports the entrance of the Italian companies in the Czech market.	Network	Other (specify)
Italian-Czech Joint Chamber of Commerce and Industry	Matteo	Mariani	Director - Secretary General	MILANO	www.camicc.cz	The Italian-Czech Chamber of Commerce and Industry (CAMIC) is a no-profit organization founded in Prague in 2001. The services provided by the Chamber include: association and network of active business contact, partner and market research, business analysis, support international trade, organize sectorial and networking events, seminars, B2B events. It has more than 400 members and the main sectors of activity of the Members are: manufacturing, import-export, services, real estate, consultancy.	International joint Chamber of Commerce	The Italian-Czech Chamber of Commerce joins the Italian companies in the Czech republic and supports the entrance of the Italian companies in the Czech market.	Network	Other (specify)
Italian-Czech Joint Chamber of Commerce and Industry (Mattoni 1873 a.s.)	Alessandro	Pasquale	Chairman of the board of directors and Executive president	ROME, MILANO	https://www.mattoni1873.cz	Mattoni 1873 has a legacy of being a successful, respected, trusted, independent family business built on a portfolio of great brands. It has always stayed true to values of its origin. The mission of Mattoni 1873 is to refresh people's lives. The company as we know it today was built by Antonio Pasquale, who started his work where it all began – at the Mattoni plant in Kyselka, near Karlovy Vary. By 2023 Mattoni 1873 is the largest soft drinks producer in Central Europe and is expanding also to Southern Europe. It operates 11 plants and in addition to the traditional mineral waters Mattoni, Szentkirályi and Knjaz Miloš, also produces and distributes world-famous brands such as Pepsi, Mirinda, Lipton, Schweppes Doritos and Lay's. The company is well aware of the fact that the future belongs to circular economy and Mattoni 1873 actively advocates for this. We established an initiative Zatkujme.cz in the Czech Republic that supports the introduction of refundable deposit on PET bottles and cans. All packaging used by the company is 100% recyclable. Mattoni 1873 aims at achieving multiple local recycling of its beverage containers.	production and distribution of mineral waters and of others non-alcoholic beverages	Supplier relationships	Representation of the company and deepening of business relations; finding new distributors of our products and brands	Direct customers, Representation, Importer
Oxygen Biotech s.r.o.	Jifi	Nížňanský	Business Development Director	ROME, MILANO	www.oxygenbiotech.com	Oxygen Biotech is a European biotechnological company that follows on from the R&D organization BIOCEV - joint institution of the Academy of Sciences of the Czech Republic and Charles University. We are developing the IMP BAZE-X1. Clinical trials are running in the EU for the treatment of patients with a severe course of COVID-19. BAZE-X1 is resistant to all COVID-19 mutations and can also be used in the treatment of post-COVID Syndrome.	Biotechnology	N/A	Getting to know leading public or private entities, organizations or companies that are playing a leading role in dealing with the current COVID-19 pandemic disease and possible pipeline extension	Representation, Main distribution, Joint venture
Phonexia s.r.o.	Markéta	Lőrinczy	CEO	ROME, MILANO	www.phonexia.com	Phonexia, established in 2006, is an independent Czech software company with transparent ownership. In close cooperation with the Brno University of Technology, Phonexia transforms the latest scientific advancements into highly precise voice biometric and speech recognition products. Phonexia Speech Platform offers a wide range of voice biometrics and speech recognition technologies, while Phonexia Voice Inspector enables forensic experts to perform unbiased forensic voice comparisons. As a leader in voice biometrics technology with extensive experience in the public and national safety domain, Phonexia offers a unique expertise backed up by a team of highly skilled technical experts. Its solutions can solve many public safety challenges, including identifying a person's voice, automatically detecting a spoken language, converting speech to text, and others. Governed by EU law, Phonexia has enabled state-of-the-art projects in over 60 countries.	Governmental	We are providing our technologies to Italian companies that deliver C4ISR solutions to end-users (C4ISR = Command, Control, Communications, Computers, Intelligence, Surveillance and Reconnaissance)	Get the opportunity to meet potential new partners.	Other (specify)
První brněnska strojirna Velka Bites, a.s.	Kateřina	Fišová	Sales Director	ROME, MILANO	www.pbs.cz	PBS Velka Bites is a member of PBS GROUP - stable, high quality and innovative engineering company that has been active in the field of high precision engineering for over 200 years. The key area for PBS Velka Bites is aerospace engineering: in-house development, production, testing and certification of small turbojet, turboprop and turboshaft engines, auxiliary power units (APU) and environmental control systems (ECS). Thanks to the excellent thrust-to-weight ratio PBS turbojet engines, with a guaranteed thrust range of 400 – 2,280 Newtons, currently rank in their category among the best ones in the world. Auxiliary power unit (APU) and environmental control systems (ECS) are proven in thousands of aeroplanes and helicopters all over the world. PBS quality management system is certified in accordance with ISO 9001, AS 9100, ISO 14001 and Nadcap. PBS is further a holder of Design Organisation Approval (DOA), Production Organisation Approval (POA) and Maintenance Organisation Approval (MOA) issued by the European Aviation Safety Agency (EASA). The PBS manufacturing programme further includes precision casting, precision machining, surface treatment and cryogenics – helium turboexpanders or cascades of low-temperature compressors.	PBS is a globally recognized engineering brand with a history of over two hundred years. The company specializes in the R&D and manufacturing of turbine engines, APUs and ECS systems designed for unmanned aerial vehicles, medium helicopters, and airplanes. PBS also develops and produces cryogenic equipment for the world's largest manufacturers of gas liquefaction systems. PBS Foundry is one of the leading suppliers of nickel and cobalt-based superalloy castings in Europe.	PBS currently collaborates with several Italian companies. In the field of aeronautical technology, for example, we cooperate with Leonardo's "Electronics" division, to which we supply PBS TJ150 jet engines for the propulsion of Mirach100 V2 training targets. For Curti Aerospace, we supply PBS TS100 turboshaft engines to power the Curti Zephyr ultralight helicopter. We are a supplier of products from our precision casting division to the company Ethos Energy Italy.	We would like to offer our products (jet engines, APUs, precision castings) to these companies and possibly collaborate with them on joint projects (Leonardo, MIBA)	Direct customers

Engineering Test Institute, Public Enterprise	Ivo	Winkler	Chief Sales Officer	ROME, MILANO	www.szutesl.cz	SZU is a company in the field of TIC services (Test, Inspection, Certification) with a tradition of more than 100 years. We are an EU Notified Person. We provide Testing, Inspection and Certification services in a wide range of fields. We provide these services to domestic and foreign customers, we are a top workplace for TIC services for environmental, pressure, electrical and mechanical equipment, personal protective equipment, sports equipment and many others. Currently, among other things, we are engaged in testing energy appliances for hydrogen or on natural gas with admixture of hydrogen. We also direct our activities to the rapidly developing area of the space industry.	HVAC	Services in the field of TIC (Testing, Inspection and Certification) mainly in the HVAC sector.	Establishing new business relationships with customers in the mentioned areas and expanding scope, especially in the field of energy equipment, space industry, equipment using hydrogen and engineering. Finding partners representing our interests in the area and thereby increasing turnover from orders. Development of SZU based on new international collaborations.	Direct customers, Representation
SULCO Automotive Group, s.r.o.	Pavel	Rom	CEO	ROME, MILANO	www.sulco-automotive.com	SULCO: Your Premier Partner in Quality and Production Management, and Human Resources Solutions for the Automotive Industry SULCO is a leading provider of comprehensive services to automobile manufacturers (OEM) and suppliers, with a strong and enduring presence in Central Europe, notably Germany. Our commitment to excellence and innovation sets us apart. Quality Management Division: Control & Rework: Our experts excel in quality control and rework activities, ensuring top-notch standards in automotive production. Sorting Activities: We offer efficient sorting services that guarantee the highest quality components for your production lines. Q Wall: Our Q Wall solutions provide real-time visual management to enhance quality control in your manufacturing process. Interim Management: SULCO's interim management expertise helps you navigate challenging periods with ease. Resident Services: We provide on-site resident support to optimize your production processes. Human Resources Division: Executive Search: Trust our seasoned professionals to identify top-tier executive talent to lead your organization. Permanent Placement: We specialize in permanent placements, ensuring a seamless fit between candidates and your company's culture and needs. Temporary Placement: Our flexible temporary placement services allow you to quickly adapt to fluctuating workforce demands.	Automotive	Quality management, interim and resident services for OEM and manufacturers in automotive industry in Italy.	Establish cooperation with Italian manufacturers and existing customers in automotive industry on a central management level.	Direct customers, Other (specify)
SKODA TRANSPORTATION a.s.	Olesea	Lachi	Sales Area Director	ROME, MILANO	https://www.skodagroup.com/cs	Skoda Group is a traditional engineering company which designs and manufactures electrical rail vehicles for urban and railway transportation. Skoda Group controls a number of other companies active in the field of development and manufacturing of rolling stock, electrical motors, drives as well as digital solutions for Transportation systems in several European countries. It is also a leader in trolleybus and e-bus production. One of the youngest branches of the group is its subsidiary in Florence, which is in charge of addressing the Italian market with a local team of professionals, led by Managing director Olesea Lachi.	Railway Industry	Promotion of Skoda Railway solutions for municipalities and railway operators, delivery of TRAM cars to Bergamo.	Presentation of Skoda solutions, establishment of new contacts.	Other (specify)
TAKTIK	Petr	Balata	CEO	ROME, MILANO	www.taktik.cz	We are ICT system integrator with focus on infrastructure (esp. hyperconverged solutions) and cybersecurity (cyber range, NSFW, endpoint protection, encryption). We are partner of choice for IT and CE go-to-market strategy.	ICT	cooperation with vendor, who is based in Italy	Cybersecurity/infrastructure project in Italy or EMEA region.	Direct customers, Joint venture
The Extreme Light Infrastructure	Roman	Hvězda	ELI Beamlines Facility Director	ROME, MILANO	www.eli-laser.eu	Organization Profile: Extreme Light Infrastructure European Research Infrastructure Consortium (ELI ERIC) Overview: The ELI European Research Infrastructure Consortium (ELI ERIC) is a premier organization established to oversee the integration and strategic operation of the Extreme Light Infrastructure (ELI) facilities across Europe. As an international leader in high-power laser research, ELI ERIC enables groundbreaking experimental capabilities that push the frontiers of science and technology. Foundation and Purpose: Formed on April 30, 2021, ELI ERIC was created to provide a cohesive structure for the governance and administration of the ELI sites, ensuring seamless cooperation and resource allocation. The consortium acts as a central hub that facilitates the sharing of knowledge, techniques, and best practices among its facilities. Founding Members: Czech Republic, Hungary, Italy, Lithuania and Observers: Bulgaria, Germany Facilities Management: ELI ERIC is responsible for the stewardship of three distinct laser facilities, each contributing unique capabilities to the global scientific community: -ELI Beamlines: Located near Prague, Czech Republic, this facility specializes in developing short-pulse secondary sources of radiation and particles with applications in diverse fields, from molecular science to laboratory astrophysics. -ELI-ALPS: In Szeged, Hungary, the focus is on providing ultrafast laser sources and enabling researchers to explore ultrafast dynamics. -ELI-NP: Based in Măgurele, Romania, it is renowned for investigating nuclear physics and protonuclear reactions with its cutting-edge laser and gamma-ray systems. Mission and Impact: ELI ERIC's mission is to maintain Europe's leading position in high-power laser research by providing unparalleled access to advanced laser facilities. By pushing the envelope of laser intensity and precision, ELI ERIC supports a broad spectrum of research activities, from probing the mysteries of the quantum world to developing new medical therapies and materials.	Research, Development, Innovations	ELI (Extreme Light Infrastructure) is actively engaged in collaborative business activities with Italy. This collaboration encompasses a wide range of initiatives, including technology development, research partnerships, and the exchange of expertise. Italian research teams and companies have significantly contributed to ELI's projects, such as ELI Beamlines Facility, by providing crucial technologies and equipment. The partnership extends to organizations like INFN, CNR, and Sincrotron Elettra, fostering close cooperation in the field of advanced laser technology and its applications. Additionally, Italy is a founding member of the international organization ELI ERIC, which operates ELI Beamlines Facility in the Czech Republic. The ongoing collaboration also extends to other European projects, such as EUPRAXIA, focusing on compact particle accelerators, where ELI and Italian institutions work closely together to advance cutting-edge research and technological innovation.	*Collaborative Research Projects: setting up joint research initiatives, particularly in the field of high-intensity laser science and its applications, include establishing programs for scientific exchange, allowing researchers to work with leading Italian research institutes like INFN or CNR. *Technology Development and Industry Partnerships: strengthening of existing and identification of new partnership for development or upgrading of ELI scientific infrastructure, possibly relating to laser technology. *Technology Transfer: The mission could aim at fostering technology transfer between ELI and Italian industry, where innovations developed at ELI could be commercialized in partnership with Italian companies. *Conferences and Workshops: Organizing or participating in scientific conferences and workshops in Italy to disseminate ELI's research findings and to foster collaborative research efforts.	Joint venture, Other (specify)

TRL Space	Petr	Kapoun	CEO	MILANO	trlspace.cz	<p>TRL Space is small satellites and probes system integrator. Due to our know-how and experience, we are able to cover the full project cycle. We start from mission definition and analysis followed by the system development during which we perform system engineering, mechanical design, structural and thermal analysis, electrical and software development, subsystems procurement, manufacturing, integration, assembly, testing, qualification and finally provide you with launch. We are also able to control your satellite via our operations center.</p> <p>We work on one Moon probe, several small Earth Observation satellites for commercial customers. We run a Nanosatellite project for demonstration of new subsystems. We offer Hyperspectral sensing, Lidar, Cyber security for satellites, On-board data processing, 3D printing pro space applications. We digitize agriculture by using our platform using AI data processing. We work on Microgravity Lab and we offer a license for our virtual constellation TRULY.</p>	Space and Defence	Together with a few Italian partners we work together on projects for European Space Agency.	To strengthen our relationships with existing partners and open discussion about future projects.	Direct customers, Joint venture
University of Defence	Jan	Bořil	Vice-Rector for Research and Expert Activities	ROME, MILANO	https://ud.unob.cz	<p>The primary mission of the University of Defence (UoD) is the propagation of literacy, development of thinking and independent scientific research in the issues vital for Czech Republic security or accomplishment of its Alliance commitments. UoD scope of work is defined with the focuses of education, formation and training of military professionals as required by the Army of the Czech Republic and research projects in favour of the Ministry of Defence (MoD) department.</p> <p>The University consists of three faculties: •Faculty of Military Leadership •Faculty of Military Technology •Faculty of Military Health Sciences</p> <p>two university institutes: •NBC Defence Institute •Institute of Intelligence Studies</p> <p>and three centres •Centre for Security and Military Strategic Studies •Language Centre •Physical Training and Sports Centre</p> <p>The education and training process at the University of Defence is markedly military orientated. It develops the students in independence, creativity, endurance, devotion and self-discipline. The studied branches of human cognition are explained primarily with respect to military applications. However, the graduates are generally educated at university level ready for wide range of career positions both in military and civilian lives.</p> <p>The University of Defence organises higher education in the following forms: •Three-year Bachelor's degree programme, •Five-year master degree programme of Military Technology, •Two-year follow-on master degree programme, •Five-year master degree programme of military pharmacy, and military dentistry, •Six-year master degree programme of military general medicine,</p>	Science, Resesearch and Development	Cooperation with Academia, ITA Industry, joint European Ph.D. study program development and accreditation, teaching NATO courses, joint conference organization in area of Modelling and Simulation for Operational Decision Support, Autonomous Cars, Off-road Autonomy Development	European Defence Funds project - SAPPER, new NATO Advance M&S Course (MS COE, UNIGE, University of Defence), Common Ph.D. Program (STRATEGOS)	Other (specify)
Institute of Plasma Physics of the CAS	Radomír	Pánek	director	ROME, MILANO	www.ipp.cas.cz	<p>Institute of Plasma Physics of the Czech Academy of Sciences (IPP CAS) belongs to the top institutions in research and applications of plasma physics in Europe and worldwide. The research divisions of IPP CAS focus on development of the energy source based on the magnetic as well as laser thermonuclear fusion, the use of electrical discharges, the interaction of plasmas with other states of matter, waste decomposition by plasma torches, plasma spraying processes, research and development in the field of ultraprecision and special optics for space and industrial applications, etc. IPP CAS is active in developing applications ranging from space research to energy as well as applications in biomedicine, precision optics and the development of new materials for harsh environment and with specific properties.</p> <p>In particular, the development of a source of safe, clean and sustainable energy based on thermonuclear fusion represents one of the greatest global societal challenges, to which the new research facility – the COMPASS Upgrade tokamak, which is currently under construction at IPP CAS, will significantly contribute.</p> <p>IPP CAS is organized into four research divisions: - Fusion Plasma Physics - Laser Plasma Physics - Plasma-chemistry and Materials - TOPTEC centre</p>	Research and development - plasma research, thermonuclear fusion research	Collaboration in plasma and thermonuclear fusion research with several research institution in Italy.	We would like to strengthen the collaboration with the above mentioned institutions and to initiate new joint projects, namely, concerning the DTT and COMPASS-U projects. In addition, new contacts with private companies and industry interested in the fusion reactor development would be beneficial.	Representation, Other (specify)
VSB - Technical University of Ostrava, Faculty of Mining and Geology	Hana	Štaňková	Dean of the Faculty of Mining and Geology	ROME, MILANO	www.hgf.vsb.cz	<p>The Faculty of Mining and Geology, VSB – Technical University of Ostrava integrates natural sciences with technical and economic disciplines, boasting a rich history dating back to its establishment in 1716 as one of the oldest mining universities in Europe. With over a thousand students, the faculty offers a diverse range of fields, including geology, geoinformatics, mining, and environmental studies. Our institution actively collaborates with numerous Czech and international universities, research institutions, and companies.</p> <p>The faculty specializes in key research areas, including mineral resources, mining and processing of mineral resources, process engineering, recycling and recovery of waste and secondary resources, water treatment (including water reuse), geoinformatics, remote sensing, GNSS, new technologies in mining surveying, engineering geodesy, and environmental impact assessment of mining and mineral processing.</p>	Education, science and research	Research and education cooperation	New opportunities for cooperation/partnerships in education and research.	Other (specify)

Woltair, s.r.o.	Jan	Hanus	Group CEO	MILANO	www.woltair.cz www.woltair.com	<p>Woltair's mission is to accelerate the deployment of renewable energy in the household segment. The company offers by far the largest selection of equipment and solutions for heat pumps and photovoltaics in Europe. At the same time, with its independent Superfix platform, it increases technician productivity in a fundamental way. Since its inception, Woltair has served more than 3,000 customers and is estimated to have saved more than 9,000 tonnes of CO2 emissions.</p> <p>The company was founded in 2018 under the name Topite.cz by Daniel Helcl, Karel Náprstek and Jiří Švédá. In 2021, the company changed its name to Woltair and today operates in Poland, Germany and Italy in addition to the Czech Republic. Its investors include prestigious funds from the Czech Republic, Europe, the USA and Canada.</p> <p>Woltair has been repeatedly included in the prestigious Deloitte Technology Fast 50 program and other rankings or overviews of the fastest growing companies and startups, for example, among the Digital Heroes according to Forbes or the most popular startups in the Czech Republic according to CzechCrunch. In 2023, he was awarded for his platform Superfix in the IDC Future Enterprise Awards.</p> <p>In the Czech Republic, Woltair is one of the largest companies specializing in the sale, installation and service of heat and power sources. In addition to the design and installation of heat pumps and photovoltaic systems, it also provides professional assistance with the seamless procurement of government grants and financing for the technology.</p>	Energy for households	<p>Woltair Italy is the new marketplace dedicated to products and systems for residential energy efficiency and savings, is born to promote the green transition by simplifying the lives of customers and installers. Thanks to its digital infrastructure and innovative calculator, which allows users to identify the best solutions for their thermal needs, Woltair offers end-users a wide range of products with turnkey installation service, starting from state-of-the-art heat pumps in various market segments.</p>	<p>We aim to become the leader in residential products for the energy transition. To achieve this, in the coming months, in addition to expanding our portfolio with heat pump brands, we also plan to launch photovoltaic panels in Italy.</p>	Direct customers, Main distribution
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