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COMPANY	WEBSITE	PRODUCT SEGMENT	ACTIVITY / PRODUCTION	CERTIFICATIONS	MAJOR CUSTOMERS
BLUE ENGINEERING S.R.L.	www.blue-group.it	CAR BODY	Starting from Customer specifications, BLUE is able to execute a complete/turnkey design of a carriage of Train, Tram or Metro. This means: 1) Calculation and design of the car-body, bogie, interior, electrical system, air conditioning system 2) Supplier management 3) Production of working drawings, 4) Testing / Homologation assistance	ISO 9000 / 2002	DURMAZLAR, IRICO, Softronic, Istanbul Ulasim, FIAT, PSA, MAGNA, SUZUKI, GM-AVTOVAZ, MASERATI, IVECO, VALEO, ERGOM, MAGMARELLI, IDEA, ELASIS, STOLA
BNC+ELBIS S.R.L.	www.bncelbis.com	AUXILIARY SYSTEMS	CABLES, HERNESSES, ELECTRICAL SWITCHBOARDS AND CABINETS	ISO 14001	R.G.M. SPA
BOTTINO GIRARDI & C Snc	www.bottinogirardi.com	RUNNING GEAR	Injection rubber molding	ISO 14001; ISO 9000 / 2008; ISO TS 16949; ISO 9000/2002	Ducati, Mecacorp, MGI Coutier, Officine Meccaniche Cornaglia, Cooper Standard Automotive, Magna, Magneti Marelli, UFI Filters, Simoldes Plasticos, Eurostyle Systems, Johnson Electric, Piaggio, Fiat Group Automobile
CANAVERA&AUDI Srl	www.canavera.com	RUNNING GEAR	Press and hammer forged components for wagons and bogies, supply of both finished single parts and complete assemblies for coupling and traction	ISO 9000 / 2002; ISO 9002/2008; DB HPQ; EN 15085 Welding	Ansaldo Breda, Alstom, Bombardier, Tatravagonka, Trenitalia, SNCF, DB, IVECO, ASTRA, VOLVO TRUCK, VOLVO COMPACT, Gigant SAF Holland Gruppo Carraro Lombardini Motori Bondioli & Pavesi
CELLINO S.R.L.	www.cellino-group.it	CAR BODY	Manufacturing of sheet metal items. Codesign, engineering and prototyping. Manufacturing of moulds. Moulding and assembling (with robotic tools) of complex sheet components. Production of safety items. Laser technology.	ISO TS 16949; ISO 14001; ISO 9000 / 2002	IVECO, FPT, MAN, VOLVO TRUCKS / CONSTRUCTION, GM, CNH, SCANIA, CAT, GESTAMP, TIBERINA SUZZARA, HOERMANN AUTOMOTIVE, INTERNATIONAL INDUSTRIA AUTOMOTIVA, CAB PLUS JESI, OVERMEK, VM MOTORI

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CIP S.P.A.	www.cip-spa.it	CAR BODY	Structural parts for frames, sides and upper deck of carriage	IRIS (International railway Industry Standard), ISO 9000/2002, UNI EN ISO 3834-2 - UNI EN ISO 15085-2 CL1, ISO9001/2008	ALSTOM TRASPORT - BOMBARDIER TRANSPORTATION
CORONA S.P.A.	www.coronapcb.it	TRACTION SYSTEM	Multilayer and rigid-flex PCBs	ISO 9001 -	FAIVELEY TRANSPORT - ATENIX
INTECS S.P.A.	www.intecs.it	TRAIN CONTROL SYSTEM	Software Development INTECS deals with safety-system software (basic level and application level) for railway signalling applications, specifically for SCMT (Sistema Controllo Marcia Treno), SSC and ERTMS/ETCS according to the CENELEC EN 50128 standard. INTECS designs and implements Real Time operational systems employed in systems where safety of human life is a key application requirement. Verification & Validation INTECS has an independent division acting within Verification & Validation of the different CENELEC EN 50126 life-cycle phases such as (i) reverse engineering, (ii) unit integration and system testing (iii) implementation of testing simulators, and (iv) functional validation of user requirements. Assessment INTECS provides railway Notified Bodies with professionals qualified for assessment activities, at software and system level, and for the system/equipment development process according to the applicable CENELEC standards, as required by the European recommendations for the interoperability 96/48/CE and 2001/16/CE.	ISO 9000 / 2002	RFI, ANSALDO BREDA, FIAT, IVECO, FERRARI, PIAGGIO, Magneti Marelli, 3BCOBO, FPT, BITRON, METASYSTEM, COBRA
IRIS VERNICI S.R.L.	www.irisvernici.com	CAR BODY	Supply and application of fireproofing and soundproofing materials	ISO 9001, IRIS (International railway Industry Standard), ISO 9000/2002 Serie ISO 9000/2002.	

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ITALDESIGN-GIUGIARO S.P.A.	www.italdesign.it	CAR BODY	Engineering Design Interior and Exterior Graphics Exteriors		Trenitalia, Bombardier, Alstom, Ansaldo
ITALIA DESIGN TORINO S.R.L.	www.carcerano.it	CAR BODY	Italia Design Torino is a company, with twenty years experience, internationally renowned for Style, Design and Planning, which operates in the following sectors: Industrial Design, Transportation (Automotive, Railway, Aircraft) The main activities are: Research Advanced design, Style Planning and engineering Simulation Ergonomics – human engineering Some case studio Trenitalia S.p.A. Activities of ergonomic - postural analysis, feasibility and engineering for installation of on board technological package and ergonomic improvement of the driver's compartment of Trenitalia SpA locomotive fleet Bombardier Spa: Study, lay-out and engineering of the cab and console of the new PR train, Study, lay-out and engineering of the cab, console and electronic room of the new high-speed train VHST300 Zefiro Supply Specification for the revamping of the tramcars type 4900 for ATM Milan Firema Spa: virtual analysis of the operations of preventive and corrective maintenance of the motor carriage and carrier vehicle for Milan subway and engineering		Bombardier, Alstom, Firema, Trenitalia, Autocomponent Autouaz Daimler Chrysler Auto Ecocar Eos Fiat Auto IKCO Izhmash Lamborghini Auto Lancia Auto Magna Steyr Saipa Tata ToFas AV-EL Bosch Denso Ergom Fapa Federal Mogul Hella Johnson Control Magna Steyr Modine Olsa Seima Sonavox Stola Valeo Webasto
ITALTRECCE S.R.L.	www.internationalwiregroup.com	CAR BODY	MANUFACTURER OF CUSTOMIZED COPPER BRAIDS AND CONNECTIONS - ROUND COPPER CONDUCTORS NUDE AND INSULATED. Automotive and railways earthing connections Customized terminal lugs made with tubes or strips HSB-Batterie Mass connections Starter-Plus Starter-Minus Tubular sleeve	ISO 9000 / 2002	MAIOLA PRODUCTION, SNIAP, ALSTOM, BOMBARDIER, TRENITALIA, ANSALDO, GTT, ATM, ATAC, Wolksvagen- Fiat-SCANIA-IVECO-RENAULT- CHRYSLER - DELPHI -YAZAKI -SUMITOMO
LCA BALLAURI S.R.L.	www.lcaballauri.com	CAR BODY	Design, engeenering and production of speed sensors, temperature sensors, connection systems and vibrational sensors.	ISO 9001/2008, ISO 14001	FAIVELEY TRANSPORT SPA; SKF INDUSTRIE SPA; ANSALDOBREDA SPA; BOMBARDIER SPA;

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LINOT DOTT. STEFANO S.R.L.	www.paginegialle.it/linot-brakes	RUNNING GEAR	BRAKES AND CLUTCHES	ITALIAN RAILWAYS CERTIFICATION	ARST SpA, ATM, GTT
LUGLI AMEDEO OFF. MECC. DI PRECISIONE	www.meccanicalugli.com	RUNNING GEAR	Precision machining and assembling of groups and particulars		
MAGLIOLA ANTONIO & FIGLI FERROVIARIA S.R.L.	www.magliolaferroviaria.it	CAR BODY	CONSTRUCTION AND MANTAINANCE OF RAILWAY COACHES AND WAGONS	ISO 9001/2008, ISO 9000/2002	Trenitalia SpA
MEC - ENGINEERING EDUCATIONAL ENVIRONMENT S.R.L.	www.mecsrl.net	CAR BODY	Since 2006 our cost engineering activities are carried out with better results in the automotive sector. The skills and experience gained enables us to perform the analysis activity in every sector and in every production process, including railway. Cost Engineering is the application of scientific principles and techniques to estimate variable costs and investments, budget planning, monitoring and control, planning and scheduling, decision analysis and profit analysis. We offer Cost Engineering services and in particular: Investments and Variable Costs : starting from one industrial design or one component, we can estimate it in terms of cost and investment. The results of our evaluations are used primarily as inputs to budgeting, the project planning or to make decisions; Monitoring and Cost Control: the process used in monitoring capital expenditures and services in terms of project progress, to quantify variations from authorized budget and to allow effective actions to minimize costs.		FIAT, IVECO, CNH, Chrysler

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MIZAR S.R.L.	www.mizarcn.it	RUNNING GEAR	PRECISION MECHANICAL PARTS MANUFACTURING USING CNC MACHINES. FIVE AXIS MACHINES ON MILLING. TURNING ON LATHES-MILLING CUTTER. DUBLE SPINDL AND HIGH PRESSURE MACHINES.		FAIVELEY TRANSPORT, MERMEC
MOLLEBALESTRA S.P.A.	www.mollebalestra.it	RUNNING GEAR	Design and manufacture of multi-leaf and parabolic springs, air suspension links, stabilizer bars and U-bolts for industrial vehicles, wagons and trams.	ISO 9000 / 2002, ISO 9001	Trenitalia, SITFA, CIRCUMVESUVIANA, IVECO, ASSALI STEFFEN, IVECO, MERCEDES, MAN
MORELLO S.P.A.	www.morellospa.com	RUNNING GEAR	Production of train components		Alstom TRASPORT - BOMBARDIER TRANSPORTATION
MSA - MEDITERR SHOCK ABSORBERS S.P.A.	www.gimonmsa.com	RUNNING GEAR	Design and manufacturing of shock absorbers for any kind of railway vehickles such as locos, metros, tramways, high-speed trains, commuter trains, cargos) . Complete range available: vertical, horizontal and lateral damper for primary and secondary suspension, yaw dampers, inter-cars dampers, roof dampers , motor unit dampers and dampers for pantographs).	ISO 14001; ISO 9000/2002; ISO 9001	Bombardier, Siemens, Alstom, AnsaldoBreda, CAF, Vossloh, ATM, GTT, Trenord, Trenitalia, DB, Indian Railways, Iveco.
NABTESCO OCLAB S.R.L.	www.nabtesco-oclap.com	CAR BODY	Design and production of equipments for vehicles of passenger transport as: -automatic door systems - manual door systems - complete wall partitions with door platform screen doors - platforms for disabled people - automatic steps	EN 15085-2	Alstom, Bombardier, Siemens, AnsaldoBreda, Trenitalia, SNCF

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NEW DESIGN S.R.L.	www.newdesignsrl.com	CAR BODY	STYLING , ENGINEERING , PROTOTYPING , DESIGN TOOL , DESIGN ASSEMBLY LINES , CONSTRUCTION MOLDS, PRODUCTION PLASTIC & ALUMINIUM PARTS, ASSEMBLY AND PACKAGING	ISO 9000 / 2002	VOLKSWAGEN , FIAT , CNH , LANDINI, PININFARINA , KEY SAFETY SYSTEM.
OFFICINE ARFINO S.R.L.	www.officinearfino.it	RUNNING GEAR	Production of turned and milled metal parts	ISO 9000 / 2002	
P.&V. S.R.L.	www.p-vsrl.com	RUNNING GEAR	Manufacturing of pipes for air, water, gas, gasoline and conditioning systems.	ISO 9000 / 2002	Iveco, Cnh, Daytech, Denso, BRC, Autoclima, Terre, Martor, Rototech
PIACENZAMECCANICA S.R.L.	www.piacenzameccanica.it	RUNNING GEAR	OEM parts for brake		Faiveley transport
POZZO S.P.A.	www.pozzo.it	RUNNING GEAR	Construction pneumatic components and overhauling pneumatic parts for general application and brake component		Faveley, Trenitalia, Circumvesuviana

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PRIMA ELECTRO S.P.A.	www.primaelectro.com	AUXILIARY SYSTEMS	Design and production of inverters, power suppliers, DC/DC and control units (designed on dedicated customer's needs)	ISO 9000:2008, ISO 9000/2002	Ansaldo Breda, Alstom Ferroviaria
PROGEM S.R.L.	www.progem.eu	RUNNING GEAR	Milling and turning (lathe processing) workshop for third parties productions		
PROXIMA TECNOLOGIE ADESIVE S.R.L.	www.proximatape.com	CAR BODY	Supply components and materials for working and assembling componenst for train	ISO 14001; ISO 9000/2002	Alstom, Oclap, Europainting, Ansaldo, GTT; Emarc, Minimold, Plastic Components and Modules, Magneti Marelli, Brigoni, Triom, Mecaplast, Cecomp, Webasto, IMC, Ruspa, Emmepi, Sigit, Cf Gomma, Brigoni Mark, Fornitek, Cecomp, Emme2
RESINFLEX S.R.L.	www.resinflex.com	CAR BODY	Artificial leather upholstery for seat covers and panels.	ISO 9000 / 2002	Alstom, Trenitalia, Aunde - Isringhausen - Omg - Leva - MG Tech
S.I.M.A. S.R.L.	www.simacanavera.com	RUNNING GEAR	Buffers, braking systems reservoirs, frames and welded components, snow blades, backplates	ISO 9000/2002, EN ISO 15085-2, ISO 9001/2008	Faiveley, Trenitalia, AnsaldoBreda, Bombardier, Trenord and other Railway sector companies

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S.P.I. - STUDIO PROGETTAZIONI INDUSTRIALI S.A.S.	www.spi-tech.it	RUNNING GEAR	Engineering and Development of: - Braking units - Compressors for air production and pneumatic subjection units - Pantograph compressor units - Structural items for coaches, frames, supports - Automatic doors: devices for inner door handling - Sandboxes - Self-propelled equipments with man on board for rail and sleeper inspection - Self-propelled bogies - Turntables for locomotives and wagons; - Special hydraulic vices for grinding and rail welding.		Faveley Transport Italia S.p.A., FS
S.R.S. ENGINEERING DESIGN S.R.L.	www.srsed.it	SIMULATION VERIFICATION AND VALIDATION	S.R.S. Engineering Design company is a Small Enterprise with 44 employee specialized in the CAE and CAD sector with more than 25 years of experience in components and system design, in "Virtual Prototyping" and "Virtual Testing" in the following sectors: • Design and Virtual testing in the aerospace sector; • Design and Virtual testing in the automotive sector; • Project development in the field of solar telescope; • Software development for automation and control system; • Design and Virtual testing in the nuclear sector. In detail, in the last years, design activity of S.R.S. Engineering Design company has been focused in the thermal-fluid dynamical and structural simulation in order to test performance expectation of system and components. As "Strategic Partner", S.R.S. Engineering Design developed, together with FERRARI (Industrial production and F1), methodologies of Virtual Testing aiming to a drastic reduction of the number of prototype produced and tested resulting in a overall cost and testing time reduction.	ISO 9001/2008	BREDA RAILWAYS, FIAT AUTO SPA, FERRARI SPA, ELASIS, PERLINI SPA, TRW AUTOMOTIVE GMBH, MAGNETI MARELLI
SCANFERLA BRUNO S.R.L.	www.scanferla.com	RUNNING GEAR	Production of technical components and assemblies from sheet metal cold stamping for control, electrical and connection systems and internal design and manufacture of single and progressive dies.	ISO TS 16949; ISO 9000 / 2002	SIEMENS, ANSALDO,VW - AUDI - SKODA - SEAT - EISSMANN GROUP - NZWL - OR_SAT - I.M.S. - BEHR TERMOT TRONIK - BOELLHOFF - PROMA GROUP - SELMAT - EISSMANN GROUP - NZWL - OR_SAT - I.M.S. - BEHR TERMOT TRONIK - BOELLHOFF - PROMA GROUP - SELMAT - Golf A5

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SIECAB S.R.L.	www.siecab.com	MAINTENANCE PROCESS	ELECTRICAL CABINETS AND INTERNAL LOOMS	IRIS (International railway Industry Standard), ISO 9000/2002, UNI EN ISO 3834-2 - UNI EN ISO 15085-2 CL1, ISO9001/2008	ALSTOM, BOMBARDIER, TRENITALIA, GTT
SKYTECHNOLOGY S.R.L.	www.skytechnology.it	TRAIN CONTROL SYSTEM	Business development and Verification & Validation of SW according to standard 50128 SIL2 safety levels and SIL4 Activities of design of electronic Consulting in the areas of risk analysis of RAMS, Project Management and IT Governance. Creation of automated test benches		FIAT IVECO CNH Magneti Marelli Sistemi Elettronici Magneti Marelli Power Train Magneti Marelli Motor Sport
SOCHIMA S.P.A.	www.sochimaspa.com	CAR BODY	Production of materials for thermal/acoustic insulation	UNI EN ISO 9001:2008, ISO 9000 / 2002	Trenitalia, Ferrari, Lamborghini, Michelotto, Polynorm, Tecnodue, Duerre, Poltrona Frau, Minimold, IMR, Ferrari, Lamborghini, Ipse
STILE BERTONE S.P.A.	www.stilebertone.it	CAR BODY	Concept design, pre-feasability, feasibility, engineering, style mock-up and prototyping.	OHSAS 18001:2007, ISO 9001:2008, ISO 14001	Alstom, Bombardier, CSR, AnsaldoBreda, Ciesse, Trenitalia Trenord, Finmeccanica.

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TECNIKABEL S.P.A.	www.tecnikabel.it	CAR BODY	Tecnikabel produces a wide range of rolling stock or signalling cables, in compliance with domestic and international standards and requirements. Both standard and customised - upon specific customer's request - cables are manufactured. Focus is given to cable behaviour with special features as far as fire behaviour and low emission of smoke and toxic gases are concerned. Cables comply with UNI CEI 11170, DIN 5510, NFPA 130 AND CEN-TS 45545-2 technical standards.	IRIS (International railway Industry Standard), ISO9001/2008, ISO 9000/2002	AnsaldoSTS, Alstom, Bombardier, Thales, GE Transportation, Faveley, Mermec, Roma Metro, Stockholm Subway, Dubai Metro, Istanbul Metro, RFI, Trenitalia, SNCF, ATAC, ATM.
TECNOCAD PROGETTI S.P.A.	www.tecnocadprogetti.it	SW ENGINEERING	Engineering of: - interior/ exterior trimmings, - installation of electromechanics, air ducts and wiring.	ISO 9000 / 2002, ISO 9001/2008	ALSTOM, AUTOVAZ, FIAT, FIASA, RENAULT, TOFAS, JAC, FAW, CNH, AGCO, IVECO, FAURECIA, MAGNETI MARELLI, JCI, GRUPO ANTOLIN, DENSO, TATA AUTOCOMP, DRAEXLMAIER, MARTUR, SORA
TEORESIS S.P.A.	www.teoresigroup.com	SIMULATION VERIFICATION AND VALIDATION	Design and development of complex engineering systems with careful consideration to the integration aspects (Model Based Design). HW & SW consulting activities RAMS Analysis VoIP telecommunications systems Preventive and predictive maintenance activities Verification and validation activities for railway systems and sub-systems Model Based Design activities Hardware In the Loop projects	ISO 9000 / 2002, ISO 9001/2008	Fiat Group Automobile , GM, Fiat Industrial, Magneti Marelli
TESCO GO S.P.A.	www.tescogo.it	CAR BODY	Collaboration active on virtual simulation, with focus on structural analysis and crash. Offer can be enlarged with styling, design of coaches and E/E systems, virtual and physical models, prototyping.	ISO 9000 / 2002	ANSALDO BREDA, FINMECCANICA, FGA MAN CHRYSLER MCLAREN, DELPHI CONTINENTAL

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VABER INDUSTRIALE S.P.A.	www.vaber.it	CAR BODY	<p>Supplying noise-proof system such as sound damping coating to reduce the noise from metal parts vibrations, sound absorption panels, sound insulation heavy sheet rubber, underbody coating to protect the underframe from stone, chips, ice etc., Intumescent paint against fire, adhesives, sealants. The company continues to work in the same area, with a manufacturing plant, technical and technological research and development laboratories and warehouses for its chemical products. Our Company is specialized in the production of: - Hot melt adhesives and sealants - Pre-formed sealants and special tapes (butyls, anti-condensation, compound) - Conductive pastes - High performance adhesives and sealants PU and MS polymer based - Anti-drum, sound deadening, sound insulating panels and sprayable protecting coating for acoustic damping and vehicles protection Over the last years we focused our attention on studying noise-proof solutions in the rail field. In order to satisfy continuous requests of the rail and bus market we developed a complete range of products of: -Sound damping coating w</p>	ISO9001/2008, ISO 9000/2002	CAF, NED Train, Alstom, Saira, Costellium, RENFE, TRENORD