

COMPETENCY CATALOGUE 2019/2020



KATALOG KOMPETENCIJA 2019/2020

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Vision: Leading regional platform in the railway sector

Individual Objectives:

- Cluster platform and B2B network;
- PR and Marketing for the regional railway sector;
- Market development and commercialization of Members products, services and innovations;
- Integration in strategic market SEE research and development projects;
- Modernisation of railway system in the region;
- Harmonization of standards of railway systems in Southeast Europe;

Vizija: Lider regionalne platforme u železničkom sektoru.

Pojedinačni ciljevi:

- Klasterska platforma za korporativno umrežavanje i B2B;
- PR i marketing za regionalno tržište železničkog sektora;
- Razvoj tržišta i komercijalizacija proizvoda, usluga i inovacija članova klastera;
- Integracija na strateškom tržištu jugoistočne Evrope u istraživačkim i razvojnim projektima;
- Modernizacija železničkog sistema regiona jugoistočne Evrope;
- Harmonizacija i standardizacija regionalnih železničkih sistema sa EU normama;





Number of members Ukupan broj članova:



Numbers of companies Broj članova kompanija:



Nr of Institutes and Universities Broj instituta i univerziteta:

58

8

RCSEE directions of action:



technical institutes

companies

national railways

universities

RCSEE presidency and management:



Vera Vujović ŽICG, Podgorica Montenegro



Zvonimir VidukaAltpro, Zagreb
Croatia



Fabian Schmid ERC GmbH, Graz Austria



Vlado Pavlović Siemens Mobility Cerovac, Serbia



Žarko Rončević ELNOS BL Banjaluka, BiH



Dušan Balažič Q Techna, Krško, Slovenia



Dragoljub Rajić BSN, Belgrade, RCSEE Director

Sector for Education and Certifikation Logistics, Infrastructure and IT Sector Sector for Intern.
Cooperation and
Strateg. Planning



Milan Vučković BSN, Belgrade, RCSEE Business Development Coordinator



Marko Radović BSN, Belgrade, RCSEE Marketing & IT Manager

Management activities:

- Extensive communication at internal (RCSEE) and external level;
- Project creation and participation in international projects;
- Transparent financial management;
- Marketing, IT and Public Relation;
- Participation in international rail fairs;
- Extensive regional and international cooperation activities;
- Generate new RCSEE members;

RCSEE Quarterly Newsletter:











Logo	RCSEE PARTNERS	Country
* ERCI EURAILCLUSTERS	ERCI – EURAILCLUSTERS European Railway Clusters Initiative https://eurailclusters.com/	**** ***** Europe
BT/S Rail Saxony	BTS RAIL SAXONY Dresden, Germany www.bts-sachsen.de	Germany
DITECFER	DITECFER Pistoia, Italy www.ditecfer.eu	Italy
1-Trans	I-TRANS competitiveness cluster (Lead Partner) Famars, France www.i-trans.org	France
⇒ railalliance	RAILALLIANCE Birmingham, UK www.railalliance.co.uk	United Kingdom
UNIVERSITY ^{OF} BIRMINGHAM	Birmingham Centre for Railway Research and Education, UK https://www.birmingham.ac.uk/index.aspx	United Kingdom
Savez za Željeznicu	Pro Rail Alliance, Zagreb, Croatia Savez za željeznicu https://szz.hr/en/about-us	Croatia
MACEDINIAN CHAMBERS OF COMMERCE MACEDINA'S LIACHOE MUTMORK	MACEDONIAN CHAMBERS OF COMMERCE Skopje, North Macedonia https://www.chamber.mk/en/	North Macedonia
НАЦИОНАЛНА АСОЦИЈАЦИЈА шпълитеских дочинал на на на доч «ТРАНСПОРТ И АОТИСТИКА" ВЕОГРАЛ	National Association of Freight Forwarding Companies and Agents Transport & Logistics "Nacionalna asocijacija špediterskih usluga i agenata "Transport i logistika", Belgrade, Serbia http://www.spedlog.org.rs/sr/	Serbia
MILENIJUM® OSIGURANJE	MILENIJUM INSURANCE Belgrade, Serbia https://www.mios.rs/	Serbia
STAN THE ART	Serbian-Iran business chamber Belgrade, Serbia	





Logo	Members - Large Companies	Activity	Country
DURO DAKOVIĆ STROJNA OBRADA (d.o. slavonski brod - Hrvatska	Đuro Đaković strojna obrada d.o.o. http://www.strojna-obrada.hr/	Production and repair of power transmission gears. Production and repair of locomotives and wagons wheelsets.	Croatia
ELNOS MARIONE EL NOS	ELNOS BL d.o.o., Banjaluka http://elnosgroup.com/	Construction, rehabilitation, reconstruction, and maintenance of EE systems	Bosnia & H.
RADIONICA ŽELJEZNIČKIH VOZILA	RŽV Čakovec http://www.rzv.hr/	Services of the repair, reconstruction, modification and maintenance of the diesel engine trains, CNC Machine Processing, constructions, Tank cars	Croatia
SIEMENS	Siemens Mobility d.o.o. Cerovac //new.siemens.com/global/en.html	Production, installation and maintenance of railway infrastructure products and systems rail automation and electrification. Prod. and maintenance of railway vehicles & components	Serbia
NIS GAZPROM NEFT	NIS – Gazprom Neft https://www.nis.eu/en/	NIS is one of the largest vertically integrated energy companies in Southeastern Europe.	Serbia
TATRAVAGONKA BRATSTVO	Tatravagonka Bratstvo doo, Subotica http://www.tatravagonkabratstvo.rs/	Wagon production, reco- nstruction/modernization of a certain type of freight wagons, revisions, subassemblies and spare parts.	Serbia
THALES	THALES Austria GmbH https://www.thalesgroup.com/en	From Aerospace, Space and Defence to Security and Transportation, Thales helps its customers to create a safer world by giving them the tools they need to perform critical tasks.	Austria
ŽELIEZNIČKA INFRASTRUKTURA CRNE GORE AD-PODGORICA	Željeznička infrastruktura Crne Gore Railway Infrastructure of Montenegro http://www.zicg.me/naslovna	Joint-stock company, established in the 7th of July 2008, according to the Strategy of restructuring of the Railways of Montenegro.	Montenegro



RCSEE Competency Catalogue Katalog kompetencija članova RCSEE

Logo	Members – MSE Companies	Activity	Country
- ⊘ aait	AAIT - Angewandte Anlagen- und Industrietechnik GmbH, Nürnberg www.aait.eu	Partner for refurbishment. Development of safety systems for rolling stock.	Germany
	AEbt - Angewandte Eisenbahntechnik GmbH, Nürnberg http://www.aebt.eu/en/	Railway Know how made in Germany! Designated Body - Assessment Body Testing Center for Rolling Stock	Germany
ALTPRO do.o.	Altpro d.o.o., Zagreb http://altpro.hr/hr	Signaling and safety systems for railway infrastructure. Safety systems for rolling stock	Croatia
AMIÇA	Amiga d.o.o., Kraljevo http://www.amiga.rs/	Production of steel grid constructions, electrical and mechanical works.	Serbia
ATEÏS	ATEÏS SE Europe d.o.o., Belgrade https://ateis-europe.com/	ATEÏS has over 30-years of experience in designing, development and supplying of Public Address and Voice Alarm (PA/VA) Systems.	Serbia
BOBERGHOF	Berghof Automation GmbH, Mühlhausen http://www.berghof.com/	Automated control systems for production and logistics in railway sector	Germany
BSN BUSINESS SUPPORT NETWORK	Business Support Network (BSN), Beograd http://bsn.rs/en/	Business association. Invest- ment and business consultants	Serbia
simulation + solutions	CAE Simulation & Solutions GmbH http://www.cae-sim-sol.com/en	Experience in the field of Computational Fluid Dynamics	Austria
#CGS	CGS plus d.o.o., Ljubljana http://www.cgsplus.si/	Software solutions for transportation, infrastructure and AEC	Slovenia
Database & Technology	Database&Technology (D&T), Milano http://www.databtech.com/	The Company deploys the best and innovative technology to deliver a complete and cost effective service	Italia
ELPA	ELPA d.o.o., Velenje http://www.elpa.si/	Development, design, production, installation and service of noise and wear protection systems, production of specialty lubricants.	Slovenia



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ENCODE	ENCODE d.o.o., Beograd http://www.encode.rs/	Company for engineering, consulting and services.	Serbia
ERC	ERC GmbH, Graz http://www.e-r-c.at/	Notified Body Certification of interoperability (TSI). Certification of Entity in Charge of Maintenance (ECM)	Austria
Geoportal	Geoportal d.o.o., Ljubljana http://www.geoportal.si/	Civil Engineering, Railways, Roads and Tunnels	Slovenia
gr <u>eenbuild</u>	Green Build Cluster, Niš Klaster zelene gradnje, Niš http://greenbuild.rs/	Promoting the idea of green building (eco-friendly and energy-efficient construction).	Serbia
<u>Infracert</u> TSI	Infracert d.o.o., Zagreb https://infracert.pl/en	We have the status of an Notified Body by the European Commission and we have the accreditation of the Polish Centre of Accreditation.	Croatia
Einno freight	InnoWaggon GmbH, Bruck an der Mur http://www.innofreight.com/en/	Development of innovative containers and unloading systems in cooperation with our customers.	Austria
Integra DM	Integra DM, Niš mihajlovic.ds@gmail.com	Engineering activities and related technical consultancy.	Serbia
M	Inter-Mehanika, Smederevo http://www.inter-mehanika.com/	Repair, overhaul, maintenance and modernization of rolling stock.	Serbia
	Klima shop d.o.o., Novi Sad http://www.sigmma-yu.com/en	Heating and cooling systems for railway vehicles; Sales of CZ LOKO diesel locomotives.	Serbia
LANCom	LANCom, Ljubljana https://www.lancom.si/sl/	Integrated systems, IT solutions and our flagship Passenger Inform. System software for the Slovenian and for. markets.	Slovenia
	Minel General Electric d.o.o., Beograd http://www.minelge.rs/	MGE is specialized in supplying electrical spare parts for locomotives, trains, trams, mine dumpers, to primarily South East European market.	Serbia



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Logo	Members – MSE Companies	Activity	Country
MIP-RŠV	MIP-RŠV, Ćuprija https://miprsv.ls.rs/rs/	The company is engaged in the repair of rail vehicles.	Serbia
autometion systems Green	MV Automation, Grünhain-Beierfeld https://www.mv-automation.eu/de/	Solenoid valves for industrial applications and accessories.	Germany
noyatronic	Novatronic, Novi Sad http://www.novatronic.rs/	Production of displays for use in public transport and traffic.	Serbia
POLIKARBONATI	Oracal Polikarbonati d.o.o., Smederevo http://www.oracalpolikarbonati.com/	Production of protective foils LED displays and lightning.	Serbia
PANON VAGON d.o.o.	Panon vagon d.o.o., Subotica http://www.panonvagon.rs/	Production, repair, overhaul and reconstruction of railway freight wagons and wagon parts.	Serbia
RMT grupa dese 🛂	RMT Grupa, Belgrade and Zagreb https://rmt.hr/en/	We represent one of the best world producers of spare parts and equipment for railways.	Serbia
Savez za Željeznicu	Pro rail Alliance, Zagreb Savez za željeznicu https://szz.hr/en/about-us	Pro rail Alliance is a non-profit association of all stakeholders gathered for the benefit of rail transport in Croatia.	Croatia
/chwiha g	Schwihag AG https://www.schwihag.com/	Products: Hollow steel bearer, Switch roller, IBSR, Rail fasten- ing, Checkrail plates, Hollow steel sleeper, Switch locking device, Boltless Checkrail.	Swiss
	Signaling & Control, Beograd http://www.sig-con.com/	Development, production, insta- llation, testing, putting into the operation and maintrance of si- gnaling safety and electronic devices with diagnostic system.	Serbia
STEP	STEP d.d., Sarajevo http://www.step.ba/en/	Company STEP d.d. Sarajevo is the legal successor of work units "SITEL", "MEP" and "ELPOS" which were founded in 1976 and operated under the ZTP Sarajevo, as a developer of railway infrastructure.	Bosnia and Herzeg.
TELE COR	Telecor Zagreb d.o.o., Zagreb http://www.telecor-zagreb.eu/	Trade of electrical materials, equipment and machinery	Croatia





Logo	Universities and institutes	Activity	Country
AEbt Academy Seminars Training Workshops	AEbt Academy, Nürnberg http://www.aebt.eu	Seminars - Training – Workshops	Germany
UNIVERSITY ^{OF} BIRMINGHAM	Birmingham Centre for Railway Research and Education, UK https://www.birmingham.ac.uk/res earch/railway/index.aspx	The largest university-based centre for railway research and education in Europe.	UK
	University of Belgrade, Faculty of construction, Belgrade Građevinski Fakultet, Beograd http://www.grf.bg.ac.rs/home	Chair of Roads, Airports and Railways. Established 1863.	Serbia
Universitet v Beogradu SAOBRAĆAJNI FAKULTET	University of Belgrade, Faculty of transport and traffic eng. Saobraćajni fakultet, Beograd http://www.sf.bg.ac.rs/	Established 1950. The oldest faculty of its kind in Southeastern Europe and the only one to have comprehensive education programs for professionals in the fields of transport, communications and logistics.	Serbia
University of Zagreb Faculty of Transport and Traffic Sciences	University of Zagreb, Faculty of transport and traffic sciences Fakultet prometnih znanosti https://www.fpz.unizg.hr/web/	The Faculty of Transport and Traffic Sciences was founded on 10 October 1984 as an independent organisation for research, science and teaching of special interest for society.	Croatia
RESTRUE O TRANSPORTATION	Institut of transportation, Belgrade Saobraćajni institut CIP, Beograd http://www.sicip.co.rs/	Research, design and engineering of transport infrastructure.	Serbia
I M K	Inštitut za metalne konstrukcije (IMK) http://www.imk.si/	Design, quality control and testing of steel constructions.	Slovenia
Q TECHNA	Q Techna, Institut of Quality Assurance and Quality Control Ltd., Ljubljana http://www.qtechna.si/sl/	Assesor of interoperability constituents and verification of subsystems.	Slovenia

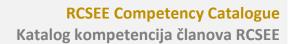




Photo	Individual Members	Activity	Country
	Dragoljub Rajić BSN (Business Suport Network) Partner, Belgrade welcome@rcsee.org rajicdr@gmail.com	International Business Consultant and PR Expert. Over 20 years of experience working for private companies and business associations in Serbia.	Serbia
	Marko Radović BSN (Business Suport Network) Partner, Belgrade welcome@rcsee.org radovicm@gmail.com	International business consultant and economist with multiple years' experience in improving the business environment in Serbia.	Serbia
	Milan Vučković BSN (Business Suport Network) Partner, Belgrade welcome@rcsee.org mvserbia@gmail.com	International business consultant and Produkt-Manager. He lived and worked in Germany for 20 years, and owned the Munichbased business consultancy company "MVU".	Serbia
	Peter Anton Mihli Krause-Werk GmbH&Co. KG, Alsfeld peter.mihli@gmail.com	Regional Export Sales Manager (South-East Europe)	Germany
	Vera Vujović Željeznička infrastruktura Crne Gore AD – Podgorica veravujovic10@gmail.com	Expert for substructure at Railway Infrastructure of Montenegro	M ontenegro
	Vlatko Sazdov B.SC.Civ.Eng. Freelancer, Skopje sazdovvlatko@yahoo.com	Consulting, Supervision & Management. Railways infrastructure projects.	North Macedonia
	Jovan Marković Faculty of transport and traffic eng. markovicj188@gmail.com	Traffic engineer, Railway Transport and Transport Section	Serbia



RCSEE Competency Catalogue Katalog kompetencija članova RCSEE

Zlatko Bevanda, dipl .ing.građ. Bosnia and Herzegovina railways public corporation, Sarajevo zlatkobevanda@gmail.com	Railways infrastructure expert.	Bosnia and Herzegovina
Žaneta Ostojić Barjaktarević Team Leader at Panteia z.ostojic@tenea.rs	Strong expertise in the field of advisory services and project management.	Serbia