

Service description			Unit	Unit Price
Industry 4.0, Digitization, Automation, Robotics and Data-driven Management	Trainings and education	Data-driven management for the business entities	Hour of trainer	40 €
		Support of economic records, budget monitoring, receivables management (LUPIM)	Hour of trainer	40 €
		Basics of ergonomics, rationalization of work, working conditions of the employee and effects of automation	Hour of trainer	40 €
		Six Sigma, process improvement, DMAIC cycle and statistical tools and methods for process improvement	Hour of trainer	40 €
		Statistical process control, histogram, evaluation of the suitability of machines, VT, processes	Hour of trainer	40 €
		Budget planning and financial stability control with regard to risk factors	Hour of trainer	40 €
		Controlling and operating cost savings	Hour of trainer	40 €
		Debt financing management with the aim of optimizing the capital structure	Hour of trainer	40 €
		Intangible assets management	Hour of trainer	40 €
		Double entry accounting and tax burden of business entities, legislation and digitization of accounting	Hour of trainer	40 €
		Multicriterial optimization and decision making support in companies	Hour of trainer	40 €
		Industrial engineering in the detection of bottlenecks in the corporate management system	Hour of trainer	40 €
		Business logistics, time analysis, business layout, business and workplace supply issues, internal logistics	Hour of trainer	40 €
		Automation of engineering production technologies, logistics and robotics	Hour of trainer	40 €
		Robotics networking support	Day of trainer	350 €
		Robotics educational activities and mentoring	Day of trainer	350 €
		Access to highly qualified robotics knowledge	Day of trainer	350 €
		How to kickstart the digital transformation of enterprise	Hour of trainer	40 €
		How to scale up the digitalization of enterprise (manufacturing and intralogistics/warehouse)	Hour of trainer	40 €
		How to optimize warehouse, order and inventory management	Hour of trainer	40 €
		How to effectively manage warehousing and supplementary operations in distribution center	Hour of trainer	40 €
		How to shift from enterprise digital transformation to smart operations automation	Hour of trainer	40 €
		How to achieve mass customization and predictive management in discreet manufacturing and logistics	Hour of trainer	40 €
		How to choose the right WMS system tailored to business goals and shopfloor parameters	Hour of trainer	40 €
		How to deploy digital twin technology in operations management of manufacturing and in-plant logistics	Hour of trainer	40 €
		Training on automation and digitization of continuous production	Hour of on site training	80 €
		Digitalized Pulping and Bleaching Technologies	Hour of on site training	80 €
		Digitalized Papermaking and Surface Treatment Technologies	Hour of on site training	80 €
		Training on identification of system parameters of continuous production and its particular devices	Hour of on site training	100 €
		Training on PID controller design	Hour of on site training	100 €
		Training on model predictive control design for optimization of complex continuous processes	Hour of on site training	100 €
		Training on robust controller design, with guarantee of outputs in volatile environment and conditions	Hour of on site training	100 €
		Analysis and optimization of technology processes (OEE)	Hour of on site training	150 €
Increasing autonomy level of production systems	Hour of on site training	150 €		
3D topography of production lines and production halls (shopfloors)	Hour of on site training	150 €		
Detecting, analysing and assessment of material characteristics with consequent analysis of data	Hour of trainer	70 €		
Staff training about materials types and their properties	Hour of trainer	40 €		
Training on thermal analysis techniques	Hour of trainer	100 €		
Education in laser and electron beam welding based using automated and robotized methods	Hour of on site training	200 €		
Expert trainings for the industry: International Welding Engineer	Hour of on site training	200 €		
Expert trainings for the industry: International Welding Technologist	Hour of on site training	200 €		
Expert trainings for the industry: International Welding Specialist	Hour of on site training	200 €		
Expert trainings for the industry: International Welding Inspection Personnel	Hour of on site training	200 €		
Expert trainings for the industry: Welding and Non Destructive Testing training	Hour of on site training	200 €		
Day of trainer	Day of trainer	440 €		
Artificial Intelligence & High Performance Computing	Trainings and education	AI and other modern tools for the Production optimization	Day of trainer	440 €
		AI and other modern tools for the Logistics	Day of trainer	440 €
		AI and other modern tools for the Quality management, output and laboratory control and analysis	Day of trainer	440 €
		AI and other modern tools for the Predictive Maintenance	Day of trainer	440 €
		AI and other modern tools for the Intelligent automation of non-production processes	Day of trainer	440 €
		AI and other modern tools for the Energy Management	Day of trainer	440 €
		AI and other modern tools for the Marketing and sales support	Day of trainer	440 €
		AI and other modern tools for the Online sales	Day of trainer	440 €
		AI and other modern tools for the Customer and User Support	Day of trainer	440 €
		30 hours training for the Smart City Manager: Data management	Day of trainer	350 €
		Specialized presentations, lessons learned, tutorials and reviews of AI options for developers	Day of trainer	350 €
		Using the cloud for small and medium businesses	Day of trainer	350 €
		AI in continuous production and batch production	Day of trainer	640 €
		Optimisation of continuous chemical reactors based on Big Data	Day of trainer	560 €
		Optimisation of batch chemical reactors based on Big Data	Day of trainer	560 €
		Day of training	Day of training	320 €
		Expert trainings for the industry: Digital technologies to improve the energy efficiency of buildings	Day of training	320 €
		Expert trainings for the industry: Optimal and energy efficient lighting for the interiors	Day of training	320 €
		Expert trainings for the industry: Optimal and energy efficient lighting for the exteriors	Day of training	320 €
		Expert trainings for the industry: Digital technologies to improve the energy efficiency of industrial production	Day of training	320 €
Expert trainings for the industry: Saving energy by smart grids, consequences of transposition of EU legislation (winter package) into Slovak legislation	Day of training	320 €		
Expert trainings for the public sector: Digital technologies to improve the energy efficiency of buildings	Day of training	320 €		
Expert trainings for the public sector: Optimal and energy efficient lighting for the interiors	Day of training	320 €		
Expert trainings for the public sector: Optimal and energy efficient lighting for the exteriors	Day of training	320 €		
Expert trainings for the public sector: Saving energy by smart grids, consequences of transposition of EU legislation (winter package) into Slovak legislation	Day of training	320 €		
30 hours training for the Smart City Manager: Smart cities a smart region	Day of training	320 €		
30 hours training for the Smart City Manager: Energy Management	Day of training	320 €		
Theory of process integration and Pinch Technology	Complete training	4,860 €		
Workforce adaptation to digital transformation	Trainings and education	Upgrading the qualifications of employees and retraining of workers	Hour of trainer	90 €
		Digital training skills advanced	Hour of trainer	90 €
		Digital training skills basic	Hour of trainer	90 €
		Training of trainers - on-the-job training	Hour of trainer	90 €
		Employee satisfaction, motivation and wellbeing	Hour of trainer	90 €
		Staff-oriented training for managers	Hour of trainer	90 €
		Workplace spatial solution	Hour of trainer	90 €
		Ergonomic risk analysis in company conditions	Hour of trainer	90 €
		Human resources and wages	Hour of trainer	90 €
		Age management and generation groups of employees	Day of trainer	700 €
Cyber Security	Trainings and education	On-site presentation on cybersecurity basics (awareness level - intended for general users)	Day of trainer	700 €
		On-line webinar on cybersecurity basics (awareness level - intended for general users)	Day of trainer	700 €
		On-site course on cybersecurity basics (professionals level - intended for managers and IT staff)	Day of trainer	700 €
		On-site training of workforce members to recognize Social engineering attacks (awareness level - intended for general users)	Day of trainer	700 €
		On-site training in the Role-Specific areas (e.g. incident handling, risk management, etc.; professionals level - intended for security and IT staff)	Day of trainer	700 €
		Classroom training in the Role-Specific areas (e.g. incident handling, risk management, secure coding etc.; professionals level - intended for security and IT staff)	Day of trainer	700 €
		Table-top exercises and simulations in the incident handling (professionals level - intended for security and IT staff)	Day of trainer	700 €
		Automation of engineering production technologies and logistics	Manhour	110 €
		Cutting tools grinding and measurement	Manhour	140 €
		Reverse engineering for avoiding the market and supply chain failures (LWTE)	Manhour	120 €
Additive manufacturing (LWTE)	Manhour	120 €		
Retrofitting of production lines to the level of Industry 4.0 (LUAM)	Manhour	90 €		
Autonomous machining processes	Manhour	110 €		
Výrobné digitálnych 3D modelov výrobných a logistických systémov	Manhour	110 €		
Simulations, visualizations and optimizations of production processes	Manhour	110 €		
Design of optimization algorithms for production and logistics processes with the support of artificial intelligence methods	Manhour	110 €		
Predictive maintenance based on current data from sensors and production processes	Manhour	110 €		
Architecture design and support in the implementation of sensor networks for data collection for predictive maintenance	Manhour	110 €		
Prediction of the rate of outflow of customers (employees) using gamification and artificial intelligence methods	Manhour	110 €		
Auditing the effectiveness and improvement potential of warehousing and in-plant/intra logistics	Manhour	120 €		
Auditing the effectiveness and improvement potential of operations and resource management in the discreet manufacturing	Manhour	120 €		
Auditing the IT infrastructure and data support for supply chain, warehousing and manufacturing processes	Manhour	120 €		
Designing a solution for improving the effectiveness of internal and external handling and transport equipment	Manhour	120 €		
Designing a solution for effective inventory manipulation and warehousing	Manhour	120 €		
Designing a solution for dynamic warehouse management	Manhour	120 €		
Designing a solution for operative manufacturing logistics	Manhour	120 €		
Designing a solution for optimized manufacturing management	Manhour	120 €		
Continuous production automation and retrofitting	Manhour	120 €		
Consultations identification of system parameters of continuous production and its particular devices	Manhour	120 €		
Consultations on on PID controller design	Manhour	120 €		
Consultations on predictive control design using mathematical modelling	Manhour	120 €		
Evaluation and consultations on robust controller design	Manhour	120 €		
Proof of concept and prototype design of process automation machinery	Manhour	120 €		
Upscaling of prototype technologies	Manhour	120 €		
Development of HMI and advanced remote dashboards	Manhour	120 €		
Energy beam cutting technologies control and integration	Manhour	170 €		
Design of optimal energy beam cutting process and possibility of integration of auxiliary processes	Manhour	170 €		
Design and preparation of smart production in the field of energy beam cutting including material flow and following operations	Manhour	170 €		
Combining laboratory methods and neural networks for the continuous production	Manhour	170 €		
Pulping Technology Optimisation combining laboratory methods and neural networks	Manhour	170 €		
Bleaching Technology Optimisation combining laboratory methods and neural networks	Manhour	170 €		
Paper Production Technology Optimisation combining laboratory methods and neural networks	Manhour	170 €		
Surface Treatment Technology Optimisation combining laboratory methods and neural networks	Manhour	170 €		
Smart Biodegradable Paper Based Packaging Optimisation combining laboratory methods and neural networks	Manhour	170 €		
Biomass Pretreatment for 2. Generation Bioethanol Production combining laboratory methods and neural networks	Manhour	170 €		
Pretreated Biomass Hydrolysis Optimisation combining laboratory methods and neural networks	Manhour	170 €		
Fermentation Technology Optimisation combining laboratory methods and neural networks	Manhour	170 €		
Autonomous machining for optimal technology process	Manhour	70 €		
Dimensions and tolerance measurements of products using contactless IoT sensors	Manhour	70 €		
Using robots for automatic finishing in a case of dimensional ans shape changes of products	Manhour	70 €		
Precision casting based on digital 3D model of product (including prototyping in testbed)	Manhour	70 €		
3D printing (including prototyping in testbed), advisory on conversions and designing of support structures	Manhour	180 €		
Industry 4.0, Digitization, Automation, Robotics and Data-driven Management	Advisory & Decision Support	Robotics and automated discrete production lines	Manhour	150 €
		Verification of the design of production lines and robotic cells	Manhour	150 €
		Implementation of functional prototypes of equipment according to the agreed specification	Manhour	150 €
		Device / sensor system development management according to project management standards	Manhour	110 €
		Process optimization for continuous chemical production	Manhour	120 €
Statistical data analysis for continuous chemical production, data clearing, detection of anomalies and correlations	Manhour	120 €		
Development of predictive mathematical models of expected parameters in the continuous production	Manhour	120 €		

			Identification of the key parameters of the complex systems in continuous production	Manhour	120 €
			Design and consultation on advanced process control systems and components	Manhour	120 €
			Interrelated processes of cutting and drilling	Manhour	170 €
			Design of workshop layout for optimal material flow with special focus on energy beam cutting (fiber laser, plasma, oxy-fuel, water jet)	Manhour	170 €
			Analysis of necessary digital interfacing between workplaces and solution proposal with special focus on energy beam cutting	Manhour	170 €
			Monitoring, analysis and prediction by integration sensor, PLC and other data for the continuous production	Manhour	350 €
			Advanced condition monitoring for automated processes by integrations of sensors and control systems	Manhour	350 €
			Application of advanced analytical and prediction tools using neural networks	Manhour	350 €
			Comprehensive data integration with a hierarchical approach from sensors to management information	Manhour	350 €
			Optimization of production equipment settings in a feedback control system	Manhour	350 €
			Analysis of reconfigurability and modularity of production equipment	Manhour	350 €
			System integration of autonomous devices	Manhour	140 €
			Tailored devices and systems integrations (OPC, REST, WebServices, ...)	Manhour	140 €
			Integration of devices to the control systems using web services or OPC interface	Manhour	140 €
			Integration of the control systems using OPC or REST interface	Manhour	140 €
			Automation of logistic and warehouse operations using OPC interface of smart devices	Manhour	140 €
			Advanced production data analysis	Manhour	110 €
			Creating digital 3D models of production and logistics systems	Manhour	110 €
			Simulations, visualizations and optimizations of production processes	Manhour	110 €
			Design of optimization algorithms for production and logistics processes with the support of artificial intelligence methods	Manhour	110 €
			Predictive maintenance based on current data from sensors and production processes	Manhour	110 €
			Architecture design and support in the implementation of sensor networks for data collection for predictive maintenance	Manhour	110 €
			Prediction of the rate of outflow of customers (employees) using gamification and artificial intelligence methods	Manhour	110 €
			Data integration services for the complex industrial plants	Manhour	120 €
			Digital twins for complex industrial plants	Manhour	120 €
			Consultations on integration of advanced process control on industrial hardware	Manhour	120 €
			Validation and verification of control strategies for continuous chemical production	Manhour	120 €
			Digitized construction planning and operating	Manhour	120 €
			Digitization of existing constructions, creation of digital twins for investment and building operation purpose	Manhour	120 €
			Innovation of technologies and processes for construction quality control plans during the construction process	Manhour	120 €
			BIM-based construction project planning and scheduling	Manhour	120 €
			BIM-based construction safety management during the construction process	Manhour	120 €
Industry 4.0, Digitization, Automation, Robotics and Data-driven Management					
	Advisory & Decision Support				
			Precise measurements and analyzes of material properties using digital technologies and data analysis	Manhour	100 €
			Measuring systems and sensor technology for the production process	Manhour	100 €
			Methodology for measuring in intelligent systems design and high precision measuring	Manhour	100 €
			Quality assurance system design, assessments and training	Manhour	100 €
			Metrology and porosity analysis	Manhour	110 €
				Manday	810 €
Embedded systems & Internet of Things - services to support microsystem electronics innovation in startups and companies					
	Advisory & Decision Support				
			Additive manufacturing	3D printing per hour	280 €
			Design and programming of electronic IoT systems and embedded systems	Manday	810 €
			Design of server applications for management and visualization of data from sensor systems	Manday	810 €
			Preparation of project documentation for the proposed embedded / IoT device and for the set up of serial production	Manday	810 €
			Design of application specific integrated circuits (ASIC)	Manday	810 €
			Design of electronic IoT systems and embedded systems connected via LPWAN networks (LoRaWAN, Sigfox, NB-IoT)	Manday	1,150 €
			HW development for IoT devices	Manday	920 €
			Prototype realization	Manday	1,010 €
			Organization of serial production	Manday	920 €
			Design of application specific integrated circuits (ASIC)	Manday	810 €
			URS design for embedded systems	Manday	810 €
			Design of server applications for data management from sensor systems	Manday	810 €
			Design of electronic IoT systems and embedded systems connected via LPWAN networks (LoRaWAN, Sigfox, NB-IoT)	Manday	810 €
			Design and programming of embedded systems (application specific - own solutions, standard available - Arduino, Raspberry Pi, ...)	Manday	810 €
			Design of embedded / IoT device according to agreed specification	Manday	810 €
			3D design, visualization, and implementation of equipment according to specifications	Manday	810 €
			Implementation of small series production of designed embedded / IoT devices	Manday	810 €
Artificial Intelligence & High Performance Computing					
	Advisory & Decision Support				
			Data analysis in agriculture and environment	Manday	810 €
			Processing of satellite spectral images for identification of spatial and temporal variability of soil properties and agricultural stands	Manday	810 €
			Processing of satellite spectral images for identification of spatial and temporal variability environment	Manday	810 €
			Data based sales and customer care	Manday	810 €
			Prediction of the rate of outflow of customers (employees) using gamification and artificial intelligence methods	Manday	810 €
			Data based production	Manday	810 €
			Optimization of unit operations in industry (scheduling, rescheduling, predictive maintenance)	Manday	810 €
			Application of advanced analytical and prediction tools using neural networks	Manday	2,740 €
			Design and implementation of data storages of structured and unstructured huge volumes of production data (UJAM)	Manday	810 €
			Big Data Analytics - Data acquisition, predictive analyses and knowledge discovery (Data Mining) for the needs of management and optimization of production processes (UJAM)	Manday	810 €
			Multi-objectives optimization of production processes and systems using computer simulation (UJAM)	Manday	810 €
			Integration of Selected Unit Operations into Pulping Technologies using AI model	Manday	1,290 €
			Integration of Selected Unit Operations into Bleaching Technologies using AI model	Manday	1,290 €
			Integration of Selected Unit Operations into Papermaking Technologies using AI model	Manday	1,290 €
			Integration of Selected Unit Operations into Biofuel Production Technologies using AI model	Manday	1,290 €
			Integration of complex processes using neural networks for the continuous production	Manday	1,290 €
			Combining laboratory methods and neural networks for industrial purposes	Manday	1,290 €
			Pulping Technology Optimisation combining laboratory methods and neural networks	Manday	1,290 €
			Bleaching Technology Optimisation combining laboratory methods and neural networks	Manday	1,290 €
			Paper Production Technology Optimisation combining laboratory methods and neural networks	Manday	1,290 €
			Surface Treatment Technology Optimisation combining laboratory methods and neural networks	Manday	1,290 €
			Smart Biodegradable Paper Based Packaging Optimisation combining laboratory methods and neural networks	Manday	1,290 €
			Biomass Pretreatment for 2. Generation Biorefinery Production combining laboratory methods and neural networks	Manday	1,290 €
			Pretreated Biomass Hydrolysis Optimisation combining laboratory methods and neural networks	Manday	1,290 €
			Fermentation Technology Optimisation combining laboratory methods and neural networks	Manday	1,290 €
			Support in selecting and using AI methods and tools and high performance computing	Manday	810 €
			Consultations on the analysis of the problem, that can be solved by machine learning and artificial intelligence tools	Manday	810 €
			Reuse, customization or design of suitable methods, libraries, platforms for specific cases in practice	Manday	810 €
			Support for processing large volumes of data	Manday	810 €
			Support for innovative data analysis and interpretation of results	Manday	810 €
			Design of complex machine learning solutions in various fields, main focus on image processing, video, pattern recognition and machine learning	Manday	810 €
			Design of biometric systems based on human face, iris and ear biometrics	Manday	810 €
			Design of machine learning systems working with time-frequency flags	Manday	810 €
			Design of speech signal processing systems, emotion recognition	Manday	810 €
			Annotation, augmentation, analysis and visualization of large datasets	Manday	810 €
			Design of real-time image processing systems	Manday	810 €
			Design of systems using Blockchain technology	Manday	810 €
Smart energy					
	Advisory & Decision Support				
			Audits, assessments and advice	Manhour	100 €
			Energy audits for the continuous production	Manhour	110 €
			Energy audits of buildings	Manhour	120 €
			Energy audits of the local and regional environment and its problems	Manhour	120 €
			Energy audits of the production process	Manhour	100 €
			Identification of possibilities for integration of renewable energy sources (hereinafter referred to as "RES")	Manhour	120 €
			Search for energy anomalies in the balance group	Manhour	120 €
			Identifying the potential for contracting guaranteed energy services (EPC)	Manhour	120 €
			Benchmark / comparison with comparable objects within the Slovak Republic and the EU	Manhour	120 €
			Measures for companies to increase energy efficiency of production and buildings	Manhour	140 €
			Identification of inefficient devices	Manhour	140 €
			Optimal use of energy inputs from several sources (electricity, gas, heat, fuels, etc. ...)	Manhour	120 €
			Avoidance of penalties for exceeding the reserved capacity	Manhour	140 €
			Optimization of electricity costs of energy by taking responsibility for deviations	Manhour	140 €
			Optimization of energy consumption with emphasis on maximum use of primary energy and stabilization of energy consumption (transformation, storage)	Manhour	100 €
			Battery testing	Manhour	100 €
			Efficient use of waste heat	Manhour	100 €
			Minimisation of Energy Consumption of complex production technologies where different energy sources are heating for heating and cooling (detail analysis and optimal energy targeting based on Pinch Technology)	Manhour	110 €
			Minimisation of Water Consumption of complex production technologies by optima (e.g. multiple) use of steam and water (based on Pinch Technology)	Manhour	110 €
			Pinch technology for target energy consumption calculation, and its deployment for minimisation of energy consumption of production	Manhour	110 €
			Modern technologies in energy, deployment of RES and design of closed energy systems - smart grids	Manhour	100 €
			Proposals for the deployment of local RES primarily with power up to 500kW	Manhour	110 €
			Advanced analytical tools for minimisation of energy consumption of production technology	Manhour	110 €
				Manday	735 €
Cyber Security					
	Advisory & Decision Support				
			General conformity assessment services	Manday	735 €
			General advisory and consulting services in information security and Cybersecurity	Manday	735 €
			Inventory and Protection of Enterprise Assets	Manday	735 €
			Secure Configuration of Enterprise Assets	Manday	735 €
			Identity and Access Control Management	Manday	735 €
			Vulnerability Management	Manday	735 €
			Malware Protection	Manday	735 €
			Network Infrastructure Management	Manday	735 €
			Network Monitoring and Defense	Manday	735 €
			Application Software Security	Manday	735 €
			SOXs and incident handling services	Manday	735 €
Deep Tech Accelerator					
	Advanced testbed services				
			Initial consultation with the client	Service	1,000 €
			Proposal of possible solutions	Service	2,000 €
			Second consultation with the client	Service	1,500 €
			T01 - electronics	Service	3,500 €
			T02 - firmware	Service	7,500 €
			T03 - mobile application, web application, backend	MD	500 €
			T04 - mechanical functional parts	Service	2,800 €
			T05 - industrial design and plastics	Service	12,800 €
			T06 - business packaging	Service	6,000 €
			T07 - calibration and device verification	Testing 1 parameter	100 €
			T08 - certification and testing	Calibrating 1 parameter	100 €
Industry 4.0, Digitization, Automation, Robotics and Data-driven Management					
	Advanced testbed services				
			UIAM testbed	Testbed use per hour	110 €
			Modeling, computer simulations and analyzes and consulting on material properties	Testbed use per hour	110 €
			Design and realization of experimental measurements and analyzes	Testbed use per hour	110 €

		UVPT testbed	Analyses and design of security in the industrial networks and IoT	Testbed use per hour	110 €
			Ion implantation - energies 40 keV-100 MeV	Testbed use per hour	1,035 €
			Non-destructive materials analysis using ion beams	Testbed use per hour	690 €
		UMAT testbed		Testbed use per hour	1,380 €
			Failure analysis of metallic alloys	Testbed use per hour	90 €
			Characterization of mechanical properties of metallic alloys	Testbed use per hour	70 €
			Characterization of electrical and dielectric properties of non-metallic materials	Testbed use per hour	140 €
			Characterization of rheological properties of non-metallic materials	Testbed use per hour	90 €
			Characterization of rheological properties during vulcanization	Testbed use per hour	90 €
			Thermal analysis, including simultaneous methods (DTA, DSC, TGA and dilatometry)	Testbed use per hour	350 €
			Thermodynamic calculations (phase diagrams, CCT and TTT diagrams for steels)	Testbed use per hour	70 €
			Development of advanced materials	Testbed use per hour	70 €
			Characterization of microstructure and crystallographic properties of technical materials	Testbed use per hour	190 €
			PVD Coatings	Testbed use per hour	120 €
		UNTE testbed		Testbed use per hour	460 €
			Cutting tools grinding and measurement	Testbed use per hour	460 €
			Reverse engineering	Testbed use per hour	280 €
			Metrology and porosity analysis	Testbed use per hour	810 €
			Additive manufacturing	Testbed use per hour	810 €
		PZVAR testbed		Testbed use per day	3,450 €
			Design, modelling and visualization of tested product construction and design of welding process and equipment	Testbed use per day	8,050 €
			Automated electron beam welding research center	Testbed use per day	8,050 €
			Automated laser beam research center	Testbed use per day	8,050 €
			Laboratories of strength research and metallography, statistical evaluation of data, visualization of defects	Testbed use per day	3,450 €
		KG testbed		Testbed use per hour	420 €
			Terrrestrial laser scanning	Testbed use per hour	420 €
			Photogrammetry	Testbed use per hour	420 €
			KG testbed	Testbed use per hour	420 €
		National Centre of Robotics		Testbed use per day	1,610 €
			Access to world-class robotics laboratory facilities	Testbed use per day	1,610 €
		Microstep testbed		Testbed use per hour	420 €
			Verification of proposed cutting and drilling processes, production of prototype parts, evaluation of quality and costs	Testbed use per hour	420 €
		SIM testbed		Testbed use per hour	100 €
			Testing of measuring systems using high precision measuring techniques and data evaluation and statistics	Testbed use per hour	100 €
			Calibration of sensors and measuring chains (system of the multiple sensors)	Testbed use per hour	100 €
			Product or sensor resistance tests in accordance with expected operational conditions	Testbed use per hour	100 €
		VUPC testbed		Testbed use per day	6,290 €
			Universal Pilot Plant Paper Machine for Testing of New Papermaking Technology using advanced IR and other sensors for non-invasive material analysis, advanced quality control	Testbed use per day	8,050 €
			Pilot Plant Coating and Lamination Technology for biologically degradable packaging using advanced sensors for effective production	Testbed use per day	6,290 €
			Pilot Plant Second Generation Bioethanol Production Technology using advanced sensors for effective production	Testbed use per day	7,830 €
		VIPO testbed		Testbed use per hour	350 €
			Advanced condition monitoring	Testbed use per hour	350 €
			Application of advanced analytical and prediction tools	Testbed use per hour	350 €
			Comprehensive data integration with a hierarchical approach	Testbed use per hour	350 €
			Optimization of production equipment settings in a feedback control system	Testbed use per hour	350 €
			Analysis of reconfigurability and modularity of production equipment	Testbed use per hour	350 €
		UMMS testbed		Testbed use per hour	70 €
			Dimensions and tolerance measurements of products using contactless IoT sensors	Testbed use per hour	70 €
			Using robots for automatic finishing: in a case of dimensional and shape changes of products	Testbed use per hour	70 €
			Precision casting based on digital 3D model of product (including prototyping in testbed)	Testbed use per hour	70 €
			3D printing (including prototyping in testbed), advisory on conversions and designing of support structures	Testbed use per hour	190 €
		FCHPT testbed		Testbed use per hour	350 €
			Testing and evaluation of system parameters of continuous production and its particular devices	Testbed use per hour	350 €
			Testing and evaluation of PID controller design	Testbed use per hour	350 €
			Testing and evaluation of predictive control design using mathematical modelling	Testbed use per hour	350 €
			Testing and evaluation of robust controller design	Testbed use per hour	350 €
Embedded systems & Internet of Things - services to support microsystem electronics innovation in startups and companies		Advanced testbed services			
		VIUS testbed		Testbed use per hour	190 €
			Checking the radio parameters of newly developed equipment against the standards and interferences	Testbed use per hour	190 €
			Immunity tests of the device against electromagnetic phenomena and anomalies of the electrical network	Testbed use per hour	190 €
			Electrical safety tests of the device	Testbed use per hour	190 €
			Support in testing of new devices and consultations in the process of development and optimization of new product	Testbed use per hour	190 €
		FEI testbed		Testbed use per day	1,610 €
			Private LoRaWan network for testing IoT devices	Testbed use per day	1,610 €
		UVPT testbed		Testbed use per hour	580 €
			Radiation hardness testing/irradiation treatment	Testbed use per hour	580 €
			Reverse engineering	Testbed use per hour	280 €
		SIM		Testbed use per hour	170 €
			Consulting on consumer packaging process and production output check	Testbed use per hour	170 €
			Calibration of sensors and measuring chains (system of the multiple sensors)	Testbed use per hour	170 €
			Product or sensor resistance tests in accordance with expected operational conditions	Testbed use per hour	170 €
Smart energy		Advanced testbed services			
		Services of the National Center for Renewable Resources in Bratislava		Testbed use per hour	140 €
			On-site presentation Architecture of the Smart Grid	Testbed use per hour	140 €
			Virtual energy assessment, analysis of uploaded data and integration with other data sources and benchmark data	Testbed use per hour	140 €
			Verification of the measuring devices, technologies and control systems in a quasi-real Smart Grid environment	Testbed use per hour	140 €
			Simulation on optimizing use of primary energy, storing energy in different forms (thermal, mechanical, batteries)	Testbed use per hour	100 €
			Analysis of the energy mix of the company and simulation of optimal use of primary energy and surplus minimization	Testbed use per hour	100 €
			Testing the concept of a smart solution for heating and ventilation in a climate chamber	Testbed use per day	2,300 €
			Presentation of the concept of a smart solution for heating and ventilation in a climate chamber for building designers	Testbed use per day	2,300 €
		Pinch technology testbed		Testbed use per hour	170 €
			Process integration testing based on Pinch Technology either in testbed or on-site	Testbed use per hour	170 €