Ref. 23-3183	Project title		Upgrading Teaching & Learning at Rwanda Polytechnic on Integrated Package (Facilities & ICT-Enabled Pedagogy)					
Name of legal entity	Country	Overall project value (EUR)	Proportion carried out by candidate (%)	No of staff provided	Name of client	Origin of funding	Dates (start/end)	Name of partners if any
CADENA international development projects	Rwanda	242.433 EUR	100%	8	Rwanda Polytechnic	World Bank	January 2024/ January 2025	-
Detailed description of project						Type of services provided		
Growth program (PSG) through a financing model of Program for Results (PforR). The objective is to build the foundation for quality long term training programs in the country, as well as for sustainable provision of short-term training opportunities to Rwandans seeking to upgrade their skills. The turn-key contract covers supply of equipment, civil works and the provision of technical assistance and training. Cadena IDP is responsible for overall project management, and the provision of technical assistance and training. The training for academic staff on ICT skills development includes advanced training on using E-learning Platform (Moodle) for interactive teaching, learning and assessment (Advanced Features), these include online content and classroom management systems, Training on Smart Learning Technologies, Virtual and Smart Laboratory technologies. Training on using Internet of Things (IoTs), Artificial Intelligence, and Machine Learning for smart teaching and learning. Training on simulation and virtual reality technologies for smart teaching. Learning. Training on JavaScript for Virtual Labs Development and Management Training on Internet Security, Intranet, Cloud Computing and VPN Technologies. Besides that, there is a training for IT technicians covering Training on Internet Security, Intranet, Cloud Computing, VPN and internet last mile technologies, Training on Maintenance and Management of Smart Classrooms (these include interactive touch screens, TVs and Whiteboards, and other classroom hardware and software). Advanced training on the setting and administration of E-learning platform (Moodle), Advanced training on using, management and maintenance of multimedia labs (Hardware and Software).						 The Technical Assistance and Training provided by Cadena IDP includes: Inception and project design phase including a training needs assessment and training preparation Technical and academic training for Rwanda Polytechnic staff Project hand-over phase: to hand over the training materials used and brief the client on the progress made, as well as the challenges encountered and any future recommendations. 		