

NCCER success story

As the world's leading learning company, Pearson offers unparalleled expertise in international curriculum design, teacher training and quality assurance. Like NCCER, Pearson understands how important it is to ensure staff can perform to the same high standard wherever they are based.



In 2012 Ecopetrol was looking to introduce a workforce development programme through their training partner, SENA. They chose NCCER qualifications because of their high standards and worldwide recognition and accreditation. NCCER was the ideal choice to help Ecopetrol focus on the three aspects of training that are most crucial in improving the country's competitiveness: safety, productivity and sustainability. More than 1500 Ecopetrol employees have successfully completed NCCER qualifications at various levels in trades including pipefitting, ironworking, insulating, welding, electrical instrumentation and concrete finishing. Pearson supports SENA by advising on NCCER methodology and providing support materials, and through online resolution of concerns and questions.

The results

Introducing NCCER qualifications has enabled SENA to ensure the quality and standardisation of its training programmes. In turn, this has strengthened SENA's position as a world-class organisation that can compete at a global level in terms of productivity and talent. National and international labour mobility has also been fostered by the professionalisation of the workforce. This has helped improve the knowledge and expertise of Ecopetrol's current and future workforce which has had a direct impact on their productivity. Ecopetrol has seen multiple business benefits from introducing NCCER qualifications and by working with SENA.

Among SENA's many successful learners is Nilson Palma, who completed the NCCER Core curriculum and Scaffolding level 1. He's now working as a supervisor in a very important contracting firm and is about to sign a contract as an Instructor at SENA.

