ALU, GE scholarships boost IT in Africa

General Electric and the Africa Leadership University (ALU) have kicked off the third cohort of the Africa Industrial Internet Programme (AIIP), which is aimed at equipping young Africans with skills that will enable them to take part in the fourth industrial revolution.

The 2020 cohort has enrolled 35 students from eight countries across Africa, drawn from Oil & gas, transportation, power, energy, manufacturing, healthcare, telecoms and aviation industries. Over the last two years, the rigorous training programme has graduated 64 students, of which 50 were fully sponsored by GE from a scholarship fund totalling $500,000.

GE will give 10 full scholarships for the current cohort.

Empowering Africa with skills for the industrial internet
8 Nov 2017

The AIIP is designed using a project-based approach where participants get to apply their learning in real world contexts. The programme includes regular assessments in each module culminating with a final project where participants are tasked with applying their learning to solve an existing problem either in their business or in a partner organization's business operations. This is achieved through modules in machine learning and big data analytics, Industrial Internet of Things (IIoT) and Cloud-based Application Development. A unique aspect of the programme is a deliberate focus on creating links to industry for participants by inviting industry experts to intensives to share case studies, projects of interest, trends and opportunities, through industry field visits and mentorship opportunities with data science professionals.