

NEXT ENGINEERS

Engineers are building a better world
and solving society's most pressing challenges
– from sustainable flight to quality healthcare
and clean energy.

► *But today,*
54% of companies
globally report
talent shortages.

Source: ManPower Group:
Closing the Skills Gap: Know
What Workers Want



We must build a pipeline of engineering talent and make sure it's **diverse**. And we know that's no easy feat.



Source: Engineering Council
of South Africa

▶ In South Africa,
11% of registered
engineers are
women.



NEXT ENGINEERS

That's why GE is announcing **Next Engineers** – a global programme to increase the diversity of young people in engineering.

▶ *Over the next decade, our goal is to:*

Reach more than
85,000 students

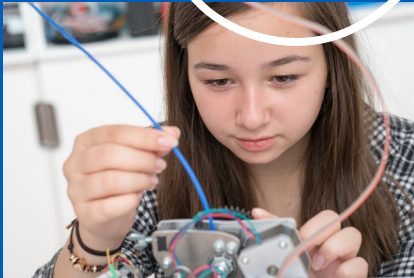


in approximately **25 cities**
around the globe.



NEXT ENGINEERS

Next Engineers will focus on students, aged 13 to 18, provide first hand experiences in engineering, and ultimately award financial support to pursue further education in engineering.



NEXT ENGINEERS

Johannesburg is proud to be one of the first cities in the world to bring Next Engineers to local students, along with our partners at **PROTEC**.

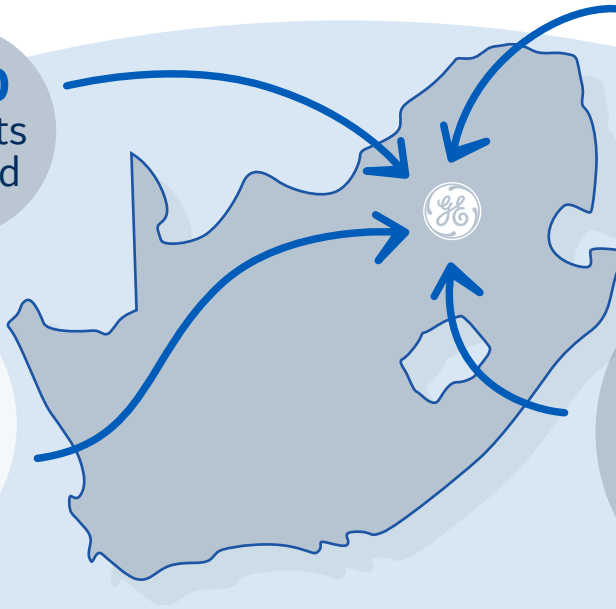
Over the coming years, the programme's local impact will include:

3,500
students
reached

**\$2.5M
USD**
invested
in the
community

Thousands
of GE volunteer
hours

36,000
engineering and
college readiness
educational hours
for local students



NEXT ENGINEERS

“Engineers are critical to building a world that works. GE employs thousands of engineers and we’re committed to providing the resources that will inspire the next generation of engineers and innovators wherever their careers take them.”



Linda Boff

*Vice President, GE,
and President, GE Foundation*



NEXT ENGINEERS