

Telecom Egypt enhancing mobile data service in strategic hot spots using Nokia 5G technology

15 July 2024: Telecom Egypt, Egypt's market-leading telecom operator, today announced a new partnership with Nokia to bring 5G technology to Egypt for the first time. The collaboration aims to revolutionize the country's telecom landscape by introducing the transformative power of 5G to cities such as Alexandria, Giza, Luxor, and Aswan. Nokia will provide its comprehensive AirScale portfolio to deliver an exceptional network experience to Telecom Egypt's customers, including faster data speeds, enhanced performance, and capacity. Deployment will take place later this year.

Under the agreement, Nokia will deploy 5G radio access network (RAN) equipment from its industry-leading AirScale portfolio, comprising baseband units and its latest generation of Massive MIMO radios. These solutions utilize Nokia's energy-efficient ReefShark System-on-Chip technology, delivering extensive 5G capacity and coverage as well as enabling easy deployments. Nokia will also offer a range of professional services, encompassing deployment, integration, and network optimization.

The introduction of 5G technology will bring numerous benefits, including increased capacity for seamless connectivity in some of Egypt's most densely populated areas. This will support a wide range of applications and services, resulting in faster downloads, smoother streaming, and improved network performance. This advancement will enable unprecedented levels of innovation and efficiency across various sectors, empowering organizations to thrive in today's fast-paced digital landscape.

Earlier this year, Telecom Egypt secured the country's first 5G license, which is valid for a period of 15 years.

Mohamed Al Fowey, CTO of Telecom Egypt, commented:

"This new agreement with Nokia further strengthens our strong partnership, reaffirms our commitment to providing cutting-edge digital services and positions us at the forefront of the 5G revolution. Both our consumer and enterprise customers can look forward to enhanced mobile broadband and exciting new applications that leverage the speed and low latency of 5G technology."

Tommi Uitto, President of Mobile Networks at Nokia, said:

“This important 5G contract with Telecom Egypt extends our longstanding partnership. The introduction of 5G services enabled by our extensive portfolio will open exciting new opportunities for people and businesses in Egypt to experience enhanced mobile connectivity. Our collaboration establishes a strong foundation for driving the nation's digital transformation.”

Resources:

[Webpage: Nokia 5G](#)

[Webpage: AirScale Radio Access](#)

- End -

About Telecom Egypt

Telecom Egypt is a full-service telecom operator in Egypt, providing a wide array of telecom services to a diverse customer base. Telecom Egypt offers a comprehensive, innovative, and diversified portfolio of services, ranging from fixed and mobile voice to essential data solutions that are crucial in digital landscape. With a rich heritage of about 170 years, Telecom Egypt continues to lead the Egyptian telecom market by providing cutting-edge technology, robust infrastructure, and an extensive network of subsea cables to meet the needs of its enterprise and consumer clientele. Aside from its mobile operation "WE", Telecom Egypt holds a significant 45% ownership stake in Vodafone Egypt. Telecom shares and GDRs (Ticker: ETEL.CA; TEEG.LN) are traded on the Egyptian Exchange and the London Stock Exchange. Please refer to Telecom Egypt's full financial disclosures on ir.te.eg

For more information, contact:

The investor relations team

Email: investor.relations@te.eg

About Nokia

At Nokia, we create technology that helps the world act together.

As a B2B technology innovation leader, we are pioneering networks that sense, think and act by leveraging our work across mobile, fixed and cloud networks. In addition, we create value with intellectual property and long-term research, led by the award-winning Nokia Bell Labs.



Service providers, enterprises and partners worldwide trust Nokia to deliver secure, reliable and sustainable networks today – and work with us to create the digital services and applications of the future.

Media inquiries

Nokia Communications, Corporate

Email: Press.Services@nokia.com

Follow us on social media

[LinkedIn](#) [X](#) [Instagram](#) [Facebook](#) [YouTube](#)