

Press Release

Budapest, 19th September 2025

4iG Group selects Nokia for network modernization

The partnership provides secure, sustainable and future-proof connectivity in Hungary, while enhancing the quality and reliability of telecommunications services.

4iG Group has entered into a strategic agreement with Nokia in order to modernize and unify its IP access and DWDM transport backbone networks. The objective of the development is to establish a next-generation ready, energy-efficient and secure network infrastructure that handles increasing data traffic, supports the growth of digital services, and ensures sustainable operations in the long term.

Committed to advancing innovative networking solutions, 4iG recognized the need to consolidate its legacy networks, which had been built using diverse technologies over time. 4iG Group evaluated proposals from several global industry players in a restricted tender process for the unification of high-capacity IP access and DWDM-based transport backbone networks, and selected Nokia as its strategic technology partner. Key decision criteria included strong international references, compatibility and future-readiness of the proposed technology, and integration of sustainable solutions as well. The collaboration of 4iG Group and Nokia is expected to commence later this year.

Leveraging Nokia's state-of-the-art network solutions, the new system delivers fast, stable and secure connectivity in supporting the country's AI infrastructure buildout. This will satisfy both current and future capacity requirements, thereby establishing the bedstone for next-generation services including the substantial growth in connectivity needs driven by AI and data centre connectivity. In addition, the implementation of a fully automated, cloud-native service model enables service providers to deliver enhanced levels of service to both residential and enterprise customers.

„Our partnership with Nokia goes beyond technology: together we aim to build a network infrastructure that will strengthen our role in shaping the region's digital development in the coming years. We are not just building a network but laying the foundation for an ecosystem in our customers and partners can plan their future with confidence and security” – said Péter Fekete, CEO of 4iG Group.

“Our collaboration with 4iG Group marks a significant step in advancing secure, high-performance connectivity across Hungary and our latest win in this region. As AI continues to reshape how industries and individuals consume digital services, building a robust, future-ready, secure network foundation is essential. Our shared vision with 4iG is to deliver a resilient, secure, energy-efficient, and scalable network that enables innovation and supports the digital ambitions of both businesses and communities” said **Matthieu Bourguignon, Senior Vice President for Network Infrastructure Europe, Nokia.**

To enable the rollout of next-generation digital services, the new infrastructure is based on Segment Routing over IPv6 (SRv6), a future-ready routing technology and the latest generation of high-speed DWDM optical technology. At the same time, it remains fully compatible with existing optical and IP/MPLS-based systems. In addition to these, Software-Defined Networking (SDN) allows centralized

configuration of network elements, optimizing processes and reducing the risk of misconfiguration. This allows telecom operators to access network services in a fully automated, cloud-native environment. In selecting its partner, 4iG also placed strong emphasis on environmental considerations: Nokia solutions provide reduced energy consumption and space-efficient equipment.

The strategic partnership between Nokia and 4iG will thus drive the renewal of network infrastructure, foster industry innovation and promote the deployment of sustainable technologies – supporting to the long-term growth and resilience of Hungary's telecommunications sector.

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About 4iG Group

Headquartered in Budapest and majority-owned by Hungarian stakeholders, 4iG Plc. is one of the leading telecommunications, IT, space, and defense industry groups in Hungary and the Western Balkans. As a knowledge-driven and innovation-focused enterprise listed on the Budapest Stock Exchange, 4iG plays a key role in the digital transformation of the region. As Hungary's leading IT systems integrator, the company is positioned as a top business service provider in the digital economy. Through its dynamic expansion strategy, 4iG has become a dominant player in the telecommunications markets of Hungary and the Western Balkans. The Group continues to expand its services, expertise, and portfolio to meet the evolving demands of the telecom and IT sectors. 4iG Group employs over 8,000 professionals. www.4ig.hu

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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, which is celebrating 100 years of innovation. With truly open architectures that seamlessly integrate into any ecosystem, our high-performance networks create new opportunities for monetization and scale. 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. www.nokia.com

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