



## Media Release

### **n2s and NTT DATA Partner to Deliver Sustainable Decommissioning and Circular Economy Outcomes for Virgin Media O2**

**London – 7 January 2026:** n2s is pleased to announce a new three-year partnership with NTT DATA to support Virgin Media O2 across all UK data centre sites, focusing on responsible decommissioning, resource recovery and circular economy integration.

The contract will see over 40,000 IT assets sustainably processed — reducing waste, recovering critical materials, and help Virgin Media O2 achieve its energy efficiency and carbon reduction targets.

Building on a strong track record, in 2025 n2s processed more than 33.5 tonnes of equipment, enabling the avoidance of over 322 tonnes of CO<sub>2</sub>e emissions through circular economy practices such as reuse, refurbishment and low-impact recycling.

This new collaboration with NTT DATA — a global leader in AI, digital business and technology services, with a strong sustainability offer — will extend those outcomes even further, introducing advanced urban mining and bioleaching technologies developed through Bioscope Technologies, n2s's innovation sister company. These pioneering methods recover valuable metals such as copper and gold using natural, low-carbon biotechnological processes, significantly reducing the environmental footprint associated with traditional extraction and refining.

n2s Executive Director, Andrew Gomarsall, said: "As n2s continues to scale its bioleaching capabilities, this partnership with NTT DATA and Virgin Media O2 reinforces a shared vision for sustainable digital infrastructure — proving that our cities and buildings are the new mines. Together, we're evolving how technology is retired, resources are reclaimed, and circular value is created — supporting the UK's journey to net zero."

Niccolo Spataro, Chief Executive Officer of NTT DATA UKI, commented: "As one of the world's largest digital infrastructure and services providers, we are determined to achieve environmental sustainability — and this partnership exemplifies our commitment. Working with n2s's pioneering bioleaching technology and Virgin Media O2's own ambitious environmental goals, we're proving that responsible technology lifecycle management can deliver both circularity and business value. As we help organisations navigate their digital transformation journeys, ensuring that their legacy equipment is treated as a resource rather than a waste product is central to building a truly sustainable future."

Dana Haidan, Chief Sustainability Officer at Virgin Media O2, added: "This partnership builds on Virgin Media O2's commitment to achieving zero waste operations by ensuring our legacy network equipment is responsibly processed, so parts can be recovered and reused, or sustainably disposed of. We're proud to lead the way by extending the life of hardware within our own operations and aim to inspire other organisations to do the same so tech and precious materials can be used again and again. This will support the circular economy and help protect the planet, too."

This forms part of Virgin Media O2's activity to achieve net zero carbon emissions across its full value chain by the end of 2040, and commitment to zero waste operations. NTT DATA provides a wide range of sustainability services and is also set to achieve net zero emissions across its own full value chain by 2040.

### About Virgin Media O2

Virgin Media O2 launched on 1 June 2021, combining the UK's largest and most reliable mobile network with a fully gigabit broadband network.

The company has around 45 million UK connections across its award-winning broadband, mobile, TV and home phone services. Its fixed network covers more than half of the country (18.7m premises serviceable) alongside a mobile network that covers 99% of the nation's population. The company is on track to bring 5G to all populated areas by end 2030 and already offers 5G outdoor coverage to more than 80% of the UK population.

Virgin Media O2 is upgrading its fixed network to full fibre to the premises. Its shareholders and investment firm InfraVia Capital Partners, through a joint venture called nexfibre, are investing to build fibre to 2.5 million homes and businesses not currently served by Virgin Media O2's network by the end of 2025. As a wholesale customer of this network, Virgin Media O2's total footprint will reach around 80% of the UK once build and upgrade work is completed.

Through its B2B venture, O2 Daisy, the company plays a leading role supporting entrepreneurs, businesses, enterprises and the public sector with their digital transformation through a range of connectivity, security, cloud and tailor-made services. It is also the network of choice for mobile virtual network operators giffgaff and Sky Mobile, as well as managing a 50:50 joint venture with Tesco for Tesco Mobile.

The company is committed to using the power of connectivity to make its better for people and the planet, taking action to close the digital divide and building an inclusive, resilient, and low carbon economy. The business has set an ambitious commitment to achieve net zero carbon across its operations, products and supply chain by the end of 2040.

Virgin Media O2 is a 50:50 joint venture between Liberty Global and Telefónica SA, and one of the UK's largest businesses. Virgin Media O2 is registered in England and Wales. Registration number: 12580944. Virgin Media O2 Limited, 500 Brook Drive, Reading, RG2 6UU.

### About NTT DATA

NTT DATA is a US\$30+ billion business and technology services leader, serving 75% of the Fortune Global 100. We are committed to accelerating client success and positively impacting society through responsible innovation. We are one of the world's leading AI and digital infrastructure providers, with unmatched capabilities in enterprise-scale AI, cloud, security, connectivity, data centres and application services. Our consulting and industry solutions help organisations and society move confidently and sustainably into the digital future. A Global Top Employer, we have experts in more than 70 countries. We also offer clients access to a robust ecosystem of innovation centres as well as established and start-up partners. NTT DATA is part of NTT Group, which invests over US\$3 billion each year in R&D. Visit us at <https://uk.nttdata.com/>

### About n2s

Established in 2002 and with facilities in Bury St Edmunds, Cambridge, Mansfield, Reading and Scotland, n2s's Technology Lifecycle Management solutions enable customers to exceed environmental regulation and data security requirements. These include major banks, retail and telecom companies, and the NHS which rely on n2s to help meet their decarbonisation objectives, net zero targets and overall Environmental Sustainability Goals.