

## Nexi selects IBM to Modernize Core Payment Systems

*The paytech to upgrade core infrastructure to IBM z16 - providing more secure, reliable and quantum-safe transaction processing for clients while reducing its energy consumption by 25%*

**Milan, January 17th, 2023** – Nexi (Ftse MIB: Nexi), European leader in the digital payment market, has signed a five year agreement with **IBM** (NYSE: IBM) to modernise its core payment processing platform with IBM z16 technology and IBM Storage. The collaboration supports the PayTech's strategic growth plan by accelerating the modernization of services, data and processes so digital channels and applications can be run reliably and securely, to the point of being quantum-safe.

Customer demand for digital banking services is rapidly increasing as regulatory and compliance requirements evolve and we move closer to a cashless society. Nexi is responding by modernizing its technology to help elevate customer experience across its expanding client base that includes more than 1000 financial institutions and more than 2 million merchants. Nexi, together with its partner banks, manages c. 170 million payment cards and c. 29 billion acquiring and transactions across Europe.

The modernization will focus on transforming Nexi's core technology infrastructure that sits at the heart of its business as the foundation for operations and digital payment services. An important part of Nexi's business strategy is to evolve its technology platform to a hybrid cloud architecture so digital channels and applications can securely run across any technology environment. Under the agreement, IBM will work closely with Nexi to provide the technologies and to add its expertise needed to support improved efficiency of the group's digital payments services and growth of its workloads.

*"The agreement with IBM is part of our infrastructure modernisation plan and allows us to improve operational efficiency and drive innovation while offering higher levels of resilience and security to respond even more effectively to the ever-increasing needs of customers,"* **comments Giuseppe Dallona, Nexi Group's CIO.**

In addition to optimizing technology platforms and improving efficiency, a core objective is to respond even more effectively to the needs of its customers - Individuals, Companies, and Financial Institutions - with digital payment services that are increasingly simple, fast and secure.

Supporting the sustainable growth of Nexi, the IBM z16 is designed with energy efficiency in mind, allowing Nexi to achieve greater performance with less energy used. IBM technologies have steadily improved their energy efficiency, such as increasing the maximum system capacity per KW of a mainframe by more than 100 times in 14 generations. As a result, Nexi may see a reduction in infrastructure energy consumption by 25% and heat dispersion by another 25%. This may help reduce CO2 emissions, boosting the accomplishment of Nexi's sustainability goals. To enhance its modernization journey with sustainable solutions, Nexi will use IBM's innovative flash storage technology to help



create a highly available, safeguarded, scalable, and intelligent platform that is designed for data resiliency and data-intensive workloads.

*“Thanks to this collaboration, IBM will support Nexi on its growth path by providing resilient, secure and efficient technologies alongside a deep understanding of the financial sector. This will help Nexi accelerate the modernization of digital payments to improve customer experience while helping reduce the emissions of CO2 to foster a sustainable digital transformation”*, says **Nico Losito, Vice President, IBM Technology, Italy**.

## **IBM**

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IBM is a leading global provider of hybrid cloud, AI and consulting services. We help customers in more than 175 countries capitalize on insights from their data, streamline business processes, reduce costs and gain a competitive advantage in their industries. Almost 3,800 government and corporate entities in critical infrastructure areas such as financial services, telecommunications and healthcare rely on the hybrid cloud platform of IBM and on Red Hat OpenShift to implement digital transformation paths quickly, efficiently and safely. The groundbreaking innovations of IBM in AI, quantum computing and cloud solutions, combined with industry-specific skills, offer our customers open and flexible options. All this is supported by the legendary commitment of IBM in the values of trust, transparency, accountability, inclusiveness and customer service. For more information, visit [www.ibm.com](http://www.ibm.com).

## **Nexi**

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Nexi is Europe's PayTech, present in high-growth, attractive European markets and technologically advanced countries. Listed on the MTA of Borsa Italiana, Nexi has the scale, geographic reach and capabilities to lead the transition to a cashless Europe. With its portfolio of innovative products, ecommerce expertise and industry-specific solutions, Nexi is able to provide flexible support for the digital economy and the entire global payments ecosystem across a wide range of different payment channels and methods. Nexi's technology platform and industry best-in-class professional expertise enable the company to operate best in three market segments: Merchant Solutions, Issuing solutions and Digital Banking Solutions. Nexi constantly invests in technology and innovation, focusing on two fundamental principles: to meet, together with its partner banks, the needs of its customers and to create new business opportunities for them. Nexi is committed to supporting people and businesses of all sizes by transforming the way people pay and businesses accept payments, offering customers the most innovative and reliable solutions to enable them to better serve their customers and grow. This is how Nexi drives progress for the benefit of all: by simplifying payments and enabling people and businesses to build closer relationships and grow together. [www.nexi.it](http://www.nexi.it) [www.nexigroup.com](http://www.nexigroup.com)

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