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## Ferrovial and Microsoft establish a global partnership to develop digital solutions for the construction, infrastructure and mobility industries

- Ferrovial will rely on Microsoft technology and cloud to accelerate its digital transformation.
- The two companies will evaluate new building models for the next generation of sustainable data centers.
- Both companies already collaborate on the AIVIA Smart Roads project for the development of connected highways.

**Madrid, 01/02/2022.-** Ferrovial and Microsoft have established a global alliance to advance the development of sustainable digital solutions for the construction, infrastructure and mobility industries in line with both companies' commitment to innovation, digital transformation and the decarbonization of the economy.

The collaboration agreement, which was signed at a ceremony attended by Ignacio Madrdejos, CEO of Ferrovial; Dimitris Bountolos, General Manager of Information Systems and Innovation (CIIO) at Ferrovial; Judson Althoff, EVP and Chief Commercial Officer, Microsoft; and Alberto Granados, President of Microsoft Spain, includes the joint work of both companies in the digitalization of Ferrovial's operations; the search for new ways of building and providing energy for the optimization of Microsoft's data centers; and the development of innovative technological initiatives and solutions that enable sustainable development; and a future of zero net emissions in the construction and infrastructure management market.

"This alliance represents a common vision and strategy around the value of digitalization and sustainability being a unique opportunity for co-innovation and development of digital solutions together to accelerate the digitalization of our infrastructures accompanying Microsoft in new models of construction and energy supply of its data centers", said Ignacio Madrdejos, CEO of Ferrovial.

"We share with Ferrovial a strategic commitment to innovation, digitalization and sustainability, which we want to take to the next level with this alliance. The experience and leadership of both companies will enable us to advance the joint development of sustainable digital solutions to transform the construction, infrastructure and mobility industries," said Alberto Granados, president of Microsoft Spain.

Both companies will work together to accelerate Ferrovial's digitalization plans thanks to Microsoft's hybrid cloud services, with a focus on the development and operation of sustainable and efficient infrastructure, process automation, frontline worker communications and project collaboration, advanced Artificial Intelligence technologies, and the development of Zero Trust cybersecurity models, among other applications.

Ferrovial will contribute its expertise and capabilities in infrastructure construction and management, as well as in power generation and supply. The aim is to evaluate how sustainable infrastructure can improve Microsoft's data center operations and help the company meet its expansion and sustainability goals.

### Development of digital solutions for a sustainable economy

In addition, Ferrovial and Microsoft will partner to advance digital solutions that enable a sustainable economy.

The two companies will also innovate solutions that enhance the use of Artificial Intelligence and sensors to improve infrastructure management, accelerating ongoing initiatives such as AIVIA, Ferrovial's smart roads project, or the use of digital twins based on IoT technologies.

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Further, the companies will collaborate on data capture and processing solutions to improve sustainability objectives at the operational and corporate levels. These include the intelligent collection of emissions data and the creation of dynamic reporting on business activity, such as carbon and water footprints.

Other digital initiatives are in development as part of the partnership, including the construction and operation of smart buildings and Vertiports.

#### **About Ferrovial**

Ferrovial, a leading global infrastructure operator, is committed to developing sustainable solutions. It is a member of Spain's blue-chip IBEX 35 index and included in the Dow Jones Sustainability Index and FTSE4Good; all its operations are conducted in compliance with the principles of the UN Global Compact, which the company adopted in 2002.