

## Siemens to open data center hub in Spain to drive region's digital development

- **Siemens will establish a data center hub in Madrid, with a support team in Aragon, to serve customers across Spain and Portugal and reinforce digital infrastructure in the region**
- **The move underscores Siemens' commitment to Iberia's strategic role in the growth of AI, IoT, 5G, and cloud technologies**
- **Madrid hub will join Siemens' global Competence Center network, collaborating with teams in the Netherlands, USA, and India**

Siemens Smart Infrastructure is to open a data center technology hub in the Iberian region, strengthening its commitment to the development of sustainable, resilient, and efficient digital infrastructure. This development reinforces Spain's role as a strategic digital gateway to southern Europe, amid strong sector growth.

The move comes amid an unprecedented expansion of the Spanish data center market, which is projected to grow at a compound annual rate of over 20%. Morgan Stanley estimates that the number of data centers in Europe will increase fivefold over the next decade, with Spain emerging as a key destination. Thanks to its strategic location, strong connectivity, and abundant renewable energy resources, Spain is an attractive alternative, able to offer much-needed capacity relief for overwhelmed traditional (FLAP-D) markets. In its latest *Report on the State of the Data Center Sector 2024*, Spain DC forecasts that Spain could attract up to €13 billion in investment over the coming years, even in its most conservative scenario.

“The exponential growth of the cloud and AI workloads presents a significant business opportunity but also challenges, and we are committed to helping our customers streamline their operations, execute projects efficiently, and minimize

costs, all while achieving their sustainability and availability goals,” said Ciaran Flanagan, Global Head of Data Center Solutions at Siemens. “The launch of this hub in Madrid marks a key milestone on this journey.”

According to the International Energy Agency (IEA), global data center energy consumption reached 415 TWh in 2024 and is projected to more than double to 945 TWh by 2030. Siemens’ new Iberian hub will support this rapidly evolving sector with innovative solutions to optimize efficiency and reduce resource consumption. By combining the real and digital worlds with its design and simulation technologies, Siemens enables the sustainable transformation of data center infrastructure, creating customized solutions that meet customers’ specific needs.

Building on the successful launch of its Nordic data center hub, Siemens’ expansion to Madrid now reinforces its commitment to supporting Iberia’s goal of establishing itself as a leading digital hub in southern Europe. The move will drive regional economic growth, create skilled jobs, and advance the development of digital infrastructure aligned with the objectives of the European Green Deal.

"The inauguration of this hub underlines the importance of the data center market for Siemens, both globally and specifically for Iberia,” said Fernando Silva, CEO of Siemens Spain. “With this new infrastructure, we will multiply our network of technical experts supporting our customers in their requirement for sustainability, efficiency, and operational reliability of their data centers.”

The expert team in Madrid will provide comprehensive support for power solutions, infrastructure management, automation, digital twins, thermal optimization, fire safety, physical security, microgrids, as well as lifecycle and financial services. With an end-to-end portfolio and a strong ecosystem of partners, Siemens is well positioned to support the data center industry. By scaling capacity, driving innovation, and offering global expertise, Siemens delivers full lifecycle support to help data centers plan, build, operate, and scale effectively.

This press release as well as a press picture is available [here](#).

For more information on Siemens Smart Infrastructure, please see [Siemens Smart Infrastructure](#).

For more information on Siemens' solutions for data centers, please see [here](#).

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**Siemens Smart Infrastructure (SI)** is shaping the market for intelligent, adaptive infrastructure for today and the future. It addresses the pressing challenges of urbanization and climate change by connecting energy systems, buildings, and industries. SI provides customers with a comprehensive end-to-end portfolio from a single source – with products, systems, solutions, and services from the point of power generation all the way to consumption. With an increasingly digitalized ecosystem, it helps customers thrive and communities progress while contributing toward protecting the planet. To protect this journey, we foster holistic cybersecurity to ensure secure and reliable operations. Siemens Smart Infrastructure has its global headquarters in Zug, Switzerland. As of September 30, 2024, the business had around 78,500 employees worldwide.

**Siemens AG** (Berlin and Munich) is a leading technology company focused on industry, infrastructure, mobility, and healthcare. The company's purpose is to create technology to transform the everyday, for everyone. By combining the real and the digital worlds, Siemens empowers customers to accelerate their digital and sustainability transformations, making factories more efficient, cities more livable, and transportation more sustainable. A leader in industrial AI, Siemens leverages its deep domain know-how to apply AI – including generative AI – to real-world applications, making AI accessible and impactful for customers across diverse industries. Siemens also owns a majority stake in the publicly listed company Siemens Healthineers, a leading global medical technology provider pioneering breakthroughs in healthcare. For everyone. Everywhere. Sustainably.

In fiscal 2024, which ended on September 30, 2024, the Siemens Group generated revenue of €75.9 billion and net income of €9.0 billion. As of September 30, 2024, the company employed around 312,000 people worldwide on the basis of continuing operations. Further information is available on the Internet at [www.siemens.com](http://www.siemens.com).

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