

ALMAWAVE GROUP: SISTER LAUNCHES DATAPORTAL.AI, THE PLATFORM THAT USES GENERATIVE AI TO IMPROVE ACCESSIBILITY AND EFFICIENCY OF GOVERNMENT AND BUSINESS DATA

The new proprietary solution has already been applied to more than 50 projects and is the first on the market to use AI to streamline data publication and improve data research in the public sector, statistical, regional, and industrial sectors

Rome, May 28, 2025 - Almawave S.p.A., an Italian company listed on the Euronext Growth Milan market (Ticker: AIW), and part of the Al maviva Group, which operates in the Data & Artificial Intelligence field, announces that its subsidiary company Sister - Sistemi Territoriali srl, which offers decision support system solutions, geospatial analytics and big data expertise in the Utilities and Government sectors, has released DataPortal.AI, a new proprietary platform that utilizes generative Artificial Intelligence in disseminating and exploiting structured data.

DataPortal.AI is the result of over 25 years of experience in the field. It represents the fourth generation of an established product line that has already been adopted in more than 50 use cases by customers including ministries, regional governments and statistical agencies. The platform manages more than one million datasets and one billion records across the world. It is currently the market's most comprehensive and advanced data dissemination solution, capable of transforming data into a strategic resource, reducing publication times, costs and complexity thanks to an intuitive interface and simplified access.

In addition to providing advanced functionality for managing, cataloging, searching, exploring, and visualizing structured data, DataPortal.AI offers a streamlined, modern, scalable, secure technological architecture that is natively compliant with international standards and a responsive, accessible user interface designed in compliance with national and international guidelines on digital accessibility.

Thanks to a modular "pick and choose" licensing model, organizations can activate only the components they require, building a solution that perfectly suits their needs. The available modules include features for the creation of "Open Data" portals, business intelligence in line with ISO standards for the dissemination of statistical data (SDMX BI), and the management and visualization of geographic data (Geodata).

The solution is completed by the innovative AI module, which uses Large Language Models such as Velvet, which is developed by Almawave. More specifically, this module introduces a conversational assistant that simplifies user interaction, alongside an automatic multilingual meta-information generator, which accelerates and simplifies data documentation, streamlining the work of technicians.

The new platform is also natively integrated with other Almawave Group products to support the automation of data and metadata production (Data Pipeline), the enhancement of data quality and traceability through semantic governance tools (Semantic Data Governance), ontology-based data

access management (Ontology Based Data Management), and the publication of “5-star” data in accordance with the highest standards of openness and interoperability (Linked Open Data).

DataPortal.AI is more than simply a technological evolution: it represents a new vision of how data can be managed, disseminated, and utilized. It overcomes the limitations of traditional solutions, offering a flexible, configurable and intelligent ecosystem that is well-suited for complex organizations such as large enterprises or public sector entities. The built-in Artificial Intelligence radically improves the user experience, rendering complex tasks more natural, rapid and accessible, even for non-expert users.

For the public sector, DataPortal.AI constitutes a true step change: support for the most advanced open data standards and intelligent automation tools mean reduced operating costs, more rapid data publication, and guaranteed data quality and interoperability. The net result is greater transparency, improved services for citizens and new development opportunities for the local economic fabric.

Valeria Sandei, CEO of Almawave and President of Sister: *"We are proud of the development of the new proprietary DataPortal.AI platform, the first on the market to employ Artificial Intelligence in optimizing data publishing and improving data accessibility. This development began with a clear vision of generative AI's potential, allowing us to design an innovative and targeted solution. Integrating Velvet, our proprietary, generative AI-based technology, is a significant, decisive leap forward in user experience, offering the market a cutting-edge product".*

Almawave profile

Almawave S.p.A. is an Italian company, listed on the Euronext Growth Milan (AIW.MI) market and engaged in the field of Data & Artificial Intelligence. The Group offers proprietary technologies, solutions and services which realize AI and data's potential in the digital evolution of companies and public administrations. It boasts more than 450 domestic and international customers, in sectors including Government, Finance, Energy & Utilities, Tourism and Healthcare, operating directly and through partners. The Almawave team consists of approx. 440 professionals. The Group uses AI technology labs dedicated to developing products, platforms and vertical solutions targeting various market segments. Almawave's technological asset base, conceived and built as a model of natural experience in the interaction between man and machine, can interpret text and voice in over 40 languages, interacting in multi-channel mode, analyzing data and information with a view to knowledge development and automation to support decisions. Its skill centers also allow the potential of data to be achieved in complex contexts, combining expertise on key market frameworks in areas such as Data Management, Machine Learning, Location Intelligence, and the knowledge of business processes in related vertical sectors.

The Almawave scope, part of the Almagiva Group, includes the companies SisTer, The Data Appeal Company, Mabrian Technologies, Obda Systems, Almawave do Brasil, and Almawave Usa. www.almawave.com

Sister Profile - Almawave Group

SisTer - Sistemi Territoriali S.r.l. is an IT company that is part of the Almawave Group. It provides solutions in the areas of Geographic Information Systems (GIS), Business Intelligence and System Integration, specializing in areas such as Data Science, Location Intelligence, Decision Support Systems and Open Data.

It boasts a number of proprietary assets for the Utilities and Public Administration sectors, alongside strategic collaborations that have developed over more than 30 years, including partnerships with ESRI Italy and SAS Institute. The company also operates overseas, collaborating with globally significant organizations.

SisTer's solutions feature innovative technologies in crucial areas including water resource management, energy efficiency, environmental sustainability and open government, contributing to the digital evolution of businesses and institutions. www.sister.it

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