Global Data Spaces Connect 2024:
Paving the Way for a Data-Driven Future

On November 13, 2024, the **Global Data Spaces Connect 2024 (GDSC24)** brought together over 250 participants from around the globe to Vienna's **Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation, and Technology (BMK)**. Organized by the **Data Intelligence Offensive (DIO)** in collaboration with the **International Data Spaces Association (IDSA)** and the **iSHARE Foundation**, the conference served as an international hub for discussions on the development, potential, and challenges of **Data Spaces.**

An International Gathering of Experts

GDSC24 welcomed a diverse audience of experts, decision-makers, and innovators from countries including Germany, the Netherlands, Bulgaria, Japan, and Brazil. Key representatives from Austria also attended, including **Michael Wiesmüller** (Federal Ministry for Climate Action, Environment, Energy, Mobility, Innovation, and Technology), **Wolfgang Ebner** (Federal Chancellery), and **Radoslav Rizov** (Ministry of Innovation and Growth, Bulgaria). Additionally, **Klemens Himpele**, CIO of the City of Vienna, delivered a keynote address.

The event offered an engaging program of keynotes, panels, and workshops, where speakers presented actionable insights and explored the future of **Data Spaces.** Topics ranged from **data sovereignty and privacy** to the integration of data-driven systems in industry and public administration, with a focus on fostering global collaboration and interoperability.

Identifying Challenges and Unlocking Opportunities

GDSC24 highlighted that while the **technical groundwork for Data Spaces** has been laid, the next step involves actively shaping and implementing **Use Cases.** These will be critical in transforming the potential of Data Spaces into real-world applications that deliver tangible value.

Data Spaces not only open the door to innovative business models but also provide significant ecological, economic, and social benefits. By enabling efficient data sharing, they optimize processes, conserve resources, and drive innovation. Moreover, they promote collaboration across sectors and foster trust in data-driven ecosystems.

Celebrating Excellence: champI4.0ns AWARD

One of the event's key highlights was the **champI4.0ns AWARD**, which celebrated outstanding use cases in industrial data utilization:

- 1st Place: **DatenBerg GmbH** for **GummiMAPS**, a cutting-edge AI solution supporting the integration of recyclates in rubber production. This innovation reduces costs and promotes sustainability in the circular economy.
- 2nd Place: **Xplain Data GmbH** for their project on **PCB Production Optimization with Causal AI**.
- 3rd Place: **meshmakers.io GmbH** for **Cockpits for Industrial Data**, enhancing data-driven decision-making.

Looking Ahead: The Road to a Data-Driven Future

GDSC24 underscored the importance of collaboration in building a sustainable, data-driven future. The event fostered global connections and laid the foundation for advancing **Data Spaces** as key enablers of economic growth, innovation, and sustainability.

As **DIO President Günther Tschabuschnig** summarized:

"Global Data Spaces Connect demonstrated that the demand for secure and efficient data ecosystems is greater than ever. The discussions and insights gained at this conference provide a roadmap for the future of data-driven innovation."

Thank You for Joining Us!

GDSC24 was not just a conference — it was a starting point for shaping the future of the **data economy**. Thank you to all participants, speakers, and partners for contributing to the success of this event.

For more insights and to relive the highlights, visit the official GDSC24 website and explore our photo and video gallery.

Together, let's continue to push the boundaries of what's possible in the world of Data Spaces.