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Cosmo Energy Holdings Co., Ltd.  
Databricks

## **Cosmo Energy Holdings Accelerates its Digital Transformation with the Databricks Data Intelligence Platform**

Cosmo Energy Holdings Co., Ltd (Cosmo Energy), today announced its partnership with Databricks, the Data and AI company, to deliver digital transformation across the organization. Cosmo Energy will utilize the Databricks Data Intelligence Platform as a foundation for unifying data from multiple sources and democratizing data access for approximately 7,000 employees across the Cosmo Energy Group.

The Cosmo Energy Group is working to promote a data-driven culture that empowers its employees to lead transformation through data-driven insights within the organization. This is in line with [Cosmo Energy Group's 7th Medium-Term Management Plan](#), which aims to create 900 core data utilization personnel, who will lead data utilization from among the data users in their respective departments.

The Databricks Data Intelligence Platform already integrates a vast amount of data held by the Cosmo Energy Group and facilitates the creation of new value through advanced data analytics and the use of AI and machine learning. The platform will play an important role in the advancement of marketing science, forecasting electricity demand and supply, price forecasting, optimizing the oil supply chain, and transforming oil refineries into digital plants.

"By using Databricks, which can flexibly handle processes from data integration to data analytics, we have been able to enhance the orchestration of data in each domain, strengthen data governance, and achieve data utilization in the field with greater speed. We plan to continue maximizing the value of data, strengthening the competitiveness of our petroleum business while expanding power sales related to mobility and other businesses," said **Noriko Rzonca, Ph.D., Chief Digital Officer Cosmo Energy Holdings**.

"We are pleased that Cosmo Energy has selected the Databricks Data Intelligence Platform. Together, Databricks and Cosmo Energy will deliver value through use cases including demand forecasting, equipment fault detection, and predictive maintenance. We'll also work to democratize access to data for Cosmo employees, empowering everyone in the company to discover insights from their data using natural language," said **Ed Lenta, Senior Vice President and General Manager of APJ, Databricks**.



From L to R: Ed Lenta, SVP and GM of APJ at Databricks, and Noriko Rzonca, Ph.D., Chief Digital Officer Cosmo Energy Holdings

### **About Cosmo Energy Holdings Co.**

The Cosmo Energy Group, as a company with a public mission to provide a safe and stable supply of energy indispensable to daily life, is developing the renewable energy business with an eye to long-term environmental changes, in addition to the Group's core petroleum and petrochemical businesses. The Group's philosophy is "Harmony and symbiosis between the Earth, people and society", and under the 7th Consolidated Medium-Term Management Plan 'Oil & New - Next Stage', the Group is leveraging its strengths in initiatives for a next-generation mobility society using its service station network, and selling environmentally friendly electricity, we are also promoting the expansion of clean energy, centered on the wind power generation business. Through these initiatives, we aim to achieve a carbon net zero in 2050, as well as to solve social issues and realize a sustainable society.

### **About Databricks**

Databricks is the Data and AI company. More than 10,000 organizations worldwide — including Comcast, Condé Nast, Grammarly, and over 60% of the Fortune 500 — rely on the Databricks Data Intelligence Platform to unify and democratize data, analytics and AI. Databricks is headquartered in San Francisco, with offices around the globe, and was founded by the original creators of Lakehouse, Apache Spark™, Delta Lake, and MLflow. To learn more, follow Databricks on [LinkedIn](#), [X](#) and [Facebook](#).

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