

Indosat Ooredoo Hutchison Group and Google Cloud Partner to Deliver Sovereign Cloud and Edge Cloud Solutions for Indonesia

Partnership enables Indonesia's public sector and critical industries to take advantage of Google Cloud's advanced capabilities, in compliance with the country's national security laws

Jakarta, Indonesia, Aug. 9, 2024 – [Indosat Ooredoo Hutchison](#) (“Indosat” or “IOH”) Group and [Google Cloud](#) today announced an expanded partnership to deliver next-generation sovereign cloud and edge cloud services in Indonesia that meet the country's most stringent data residency, security, and privacy requirements.

Under the partnership, Indosat Group plans to offer [Google Distributed Cloud](#) (GDC) to organizations in Indonesia to meet the unique demands of organizations that want to run AI and data-intensive workloads at their location of choice. This will empower Indonesian organizations in the public sector and other critical industries, such as defense, healthcare and life sciences, financial services, energy and utilities, and manufacturing to accelerate digital transformation with best-in-class AI and analytics capabilities, while ensuring they have complete control and protection of their sensitive data.

GDC is a fully managed solution with a rich set of software services, a range of extensible hardware form factors, and the choice of running [air-gapped](#) (i.e., fully disconnected) from the public internet for the most sensitive workloads, or [connected](#) between edge locations and the [Google Cloud region](#) located within Indonesia.

Indosat Group, through its data center arms, plans to offer hosting options for GDC on-premises. This ensures that data remains under the customer's control and within Indonesia's borders, adhering to all legal and sovereignty frameworks, including the [Personal Data Protection Law](#) and [Government Regulation No. 71](#).

Vikram Sinha, President Director and Chief Executive Officer, Indosat Ooredoo Hutchison Group, said: “Indonesia is paving the way towards its golden era in 2045. Indosat Group is committed to contributing through technological advancements in pursuit of this vision. The partnership with Google Cloud is driven by empowering Indonesia, aiming to deliver the country's first sovereign cloud and edge cloud solutions. These solutions will equip organizations with the state-of-the-art infrastructure, operational features, and developer tools they need to accelerate digitalization at scale.”

Delivering data-intensive workloads and services anywhere

Through GDC, organizations can access core features (e.g., Workbench, Pipelines, Predictions) of [Vertex AI](#)—Google Cloud's enterprise AI platform, enabling them to quickly develop and deploy advanced machine learning (ML) and generative AI search applications for easily retrieving and analyzing data at their chosen location. Pre-trained ML models for [Speech-to-Text](#), [translation](#), and [optical character recognition](#) (OCR)—with support for more than 100 languages including Bahasa Indonesia—are likewise accessible out-of-the-box.

Organizations can also access the broader range of Google Cloud hardware and software resources that are crucial for seamlessly deploying AI applications in an air-gapped environment or at the edge. These include [Google Kubernetes Engine](#) (GKE), NVIDIA Tensor Core GPUs, the portable [AlloyDB Omni](#) database engine, and [Dataproc](#) for running open-source data analytics.

Thomas Kurian, Chief Executive Officer, Google Cloud, said: “Indonesia's public sector and regulated industries require solutions that meet strict data sovereignty and regulatory requirements. Our partnership with Indosat Group will introduce next-generation, local sovereign cloud and edge cloud solutions to empower public sector and regulated organizations to accelerate digital transformation on their own terms. Our leading AI services and secure-by-design distributed cloud infrastructure, combined with Indosat's technology expertise, will help businesses better analyze data, uncover insights, boost productivity, and run modern AI applications.”

About Indosat Ooredoo Hutchison

Indosat Ooredoo Hutchison (Indosat, IDX: ISAT) has the vision to become the most preferred digital telecommunications company in Indonesia. Together with its subsidiaries and affiliates, Indosat provides cellular services, ICT solutions, data centers, Fiber to the Home (FTTH), electronic payment services, financial services, and other digital services. Indosat has a larger purpose of empowering Indonesia, and with the spirit of Gotong Royong, Indosat wants to be the main collaborator in realizing it and creating meaningful change.

About Google Cloud

Google Cloud is the new way to the cloud, providing AI, infrastructure, developer, data, security, and collaboration tools built for today and tomorrow. Google Cloud offers a powerful, fully integrated, and optimized AI stack with its own planet-scale infrastructure, custom-built chips, generative AI models, and development platform, as well as AI-powered applications, to help organizations transform. Customers in more than 200 countries and territories turn to Google Cloud as their trusted technology partner.

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