



PT. Kamza Energi Grup

Harton Tower Citihub, Boulevard Artha Gading, 3rd Floor, Kelapa Gading, Jakarta Utara

Company Profile

About Us

PT Kamza Energi Grup was established in 2025 as a response to the growing need for sustainable, community-driven energy solutions in Indonesia and beyond. Drawing upon more than a decade of multidisciplinary experience in custom engineering and simulation-based technology projects for various institutional, defense, and commercial clients, the company was founded to shift its focus toward **independent energy innovation**, combining engineering excellence with social and environmental impact.

Our journey began not with energy, but with **precision-driven, complex engineering challenges**—ranging from aviation simulators to defense-grade technologies. These projects laid the technical and strategic foundation for Kamza Energi Grup's transition into the energy sector, where the same principles of innovation, reliability, and system integration now empower communities toward energy independence.

We aim to be a key player in the renewable and distributed energy sector through locally manufactured technologies such as **micro-hydro systems, solar-integrated products, and next-generation battery storage**, all designed and produced in Indonesia.

Vision

To become Indonesia's leading community-based energy innovation company by delivering localized, sustainable, and affordable energy technologies.

Mission

- To design and manufacture energy products tailored for rural and off-grid communities.
- To leverage engineering expertise from prior high-impact projects into practical energy solutions.
- To contribute to Indonesia's clean energy targets through scalable, grassroots innovation.

Key Engineering Achievements Prior to Establishment

The following major projects were successfully delivered by the founding team before PT Kamza Energi Grup was established. These projects reflect the core engineering capabilities that now power our transition into energy technology:

A. Institutional & Defense Projects

- **2018** – Badan Intelijen Negara (Jakarta)
Development of an interactive technology-based simulator for the Intelligence Museum.
- **2019** – TNI AU, Indo Defence (Jakarta)
Design and construction of an F-16 Fighter Jet simulator for international military exhibitions.
- **2019** – Indonesian Armed Peacekeeping Forces, United Nations (Bogor)
Manufacturing of flare weapon systems for peacekeeping deployment.
- **2020** – TNI AD (Jakarta)
Prototype of a portable hydro-energy generator using waterlooping technology.
- **2021** – TNI AU Atang Sandjaya (Bogor)
Development of an Air Traffic Control (ATC) simulation program.
- **2021** – Film Industry Project (Jakarta)
Construction of full-scale aircraft simulator for the historical aviation film “Kadet 1941”.
- **2021** – COVID-19 Response Project (Jakarta)
Prototype of emergency-use mechanical resuscitator devices during the pandemic.

B. Commercial Simulator Projects

- **2019** – Amild Jakarta
Creation of the “Flying People” simulator as part of a brand activation campaign.
- **2022** – Islamic Village (Tangerang)
Development of a Multi-Aircraft Flight Simulator for private education use.



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Global Simulator Projects

The founding team has been the principal engineering partner in the design, manufacture, and delivery of realistic aircraft simulators for KidZania locations around the world, including:

- **KidZania Jakarta**, Pacific Place (2007) – 8 units (Boeing 737 NG)
- **KidZania Dubai**, Dubai Mall (2009) – 4 units (Boeing 777)
- **KidZania Kuala Lumpur**, Curve Damansara (2011) – 5 units (2 A320 + 3 B737 NG)
- **KidZania Bangkok**, Siam Paragon (2012) – 4 units (Airbus 320)
- **KidzMondo Beirut**, Beirut Waterfront (2013) – 4 units (Airbus 320)
- **KidZania Singapore**, Sentosa (2015) – 6 units (3 A380 + 3 B787)
- **KidzMondo Doha**, Mall of Qatar (2017) – 3 units (A380)
- **KidzMondo Doha**, Mall of Qatar (2018) – Crane & Ship Simulators
- **KidzMondo Doha**, Mall of Qatar (2022) – Train Simulator

These international projects became a proving ground for precision manufacturing, international logistics, and human-centered design—skills that now directly support Kamza Energi Grup's innovation in the energy sector.

Current Focus: Energy for the People

In 2025 and beyond, **PT Kamza Energi Grup** is committed to empowering local communities through energy products that are:

- Engineered for **low-cost** yet **high-efficiency**
- **Manufactured in-house** using locally available materials
- Designed with **modular** and **repairable** architecture
- **Tested and proven** through real-world deployments

Let's Power the Future Together

We invite institutional partners, community organizations, research institutions, and investors to join us in building a sustainable, independent energy future.