

Press Release

Advancing EV Transition in Indonesia with Strategic Collaboration: Volta to Launch 900,000 E-Motorcycles Equipped with PETRONAS' ProCharge+ Technology



Jakarta, 1 July 2024 – Electric Vehicle (EV) solutions provider, Volta, MCASH Group, is revving up Indonesia's EV transition through a powerful collaboration with global energy group PETRONAS and its affiliates, Gentari Sdn Bhd (Gentari) and Twin Towers Ventures (TTV). This strategic collaboration paves the way for 900,000 Volta electric motorcycles equipped with PETRONAS' graphene technology ProCharge+ batteries to roll onto Indonesian roads within the next five years.

Volta is poised to revolutionize Indonesian EV mobility. Its battery-swapping model eliminates charging hassles, a critical factor in driving EV adoption in developing markets. PETRONAS' ProCharge+, a graphene-infused solution, extends battery life and enhances thermal management to deliver superior performance and affordability.

Indonesia's EV market is expected to be fiercely competitive. However, Volta's unique selling proposition – an innovative service model combined with PETRONAS' advanced battery technology – gives it a distinct edge. The superior performance and cost effectiveness of ProCharge+ addresses key concerns for budget-conscious Indonesian consumers, setting Volta apart in the race to dominate the market.



"We are thrilled to collaborate with PETRONAS on various initiatives, including the development of groundbreaking graphene-based batteries and the expansion of Indonesia's EV fleet. At Volta, MCASH Group, our goal is to establish ourselves as the leading provider of competitive two-wheeler EV solutions," said **Suryandy Jahja, Managing Director of MCASH**.

"By integrating these cutting-edge ProCharge+ batteries, we can deliver innovative solutions to our customers with the perfect balance of advancement and affordability. We eagerly anticipate the continued success of our partnership with PETRONAS, contributing to the widespread growth of advanced EV infrastructure across all of Indonesia," he added.

Dr. Mahpuzah Abai, Head of Technology Digital Business, PETRONAS, added, "The growing EV landscape demands dynamic partnerships between stakeholders to build a seamless and sustainable mobility ecosystem. Our collaboration with Volta exemplifies this commitment, combining PETRONAS' expertise in advanced materials with Volta's innovative battery-swapping-as-a-service model to accelerate EV adoption in Indonesia."

Dr. Mahpuzah added, "Aligned with PETRONAS' aspiration to achieve Net Zero Carbon Emissions by 2050, we strive to be a pivotal part of the solution by offering products that seamlessly integrate into people's lives, enabling them to embrace a more sustainable lifestyle."

This collaboration underscores Volta's unwavering commitment to shaping a sustainable future. By fostering strategic partnerships and developing cutting-edge technologies, Volta is not only fueling Indonesia's EV revolution but also setting a benchmark for collaborative innovation in the global mobility landscape.

About PT Volta Indonesia Semesta

PT Volta Indonesia Semesta creates and develops technologies to advance the country, especially in the field of environmentally friendly transportation technology. Volta also optimises the utilisation of company resources to produce high-quality products and services. Always prioritising technological innovation, Volta presents electric vehicles with leading-edge features that are ready to provide the best driving experience that is environmentally friendly. For further information, visit <https://www.voltaindonesia.com>

For more information, please contact:

Sunarto

Head of Marketing PT Volta Indonesia Semesta

E: publicrelations.volta@gmail.com

M: +62 817-183-399

About PT M Cash Integrasi Tbk

PT M Cash Integrasi Tbk ("MCASH") is a leading digital infrastructure company in Indonesia, providing lifestyle platforms developed to simplify daily life and help Indonesians transform from conventional lifestyles to digital lifestyles. MCASH uses an integrated business model to maximize value through O2O (Online to Offline), App and sustainable IoT platform with cutting-edge technology to enhance its partner's business and provide convenience for the users. MCASH distributes digital products, such as top-up, multi-billers, travel bookings, e-tickets, and other digital vouchers, through four main channels: digital kiosks, wholesale networks, cashiers, and app/chatbots. For further information, visit <https://www.mcash.id/>



For more information, please contact:

Rachel Stephanie M S

Corporate Secretary (Director)

PT M Cash Integrasi Tbk (MCASH)

E: corporate.secretary@mcash.id

Siaran Pers

Revolusi Kendaraan Listrik di Indonesia Melalui Kemitraan Strategis: 900,000 Motor Listrik Volta Siap Meluncur ke Jalan



Jakarta, 1 Juli 2024 – Penyedia solusi kendaraan listrik berbasis EV, Volta, Grup MCASH, mempercepat transisi kendaraan listrik Indonesia melalui kolaborasi strategis dengan kumpulan tenaga global PETRONAS beserta afiliasinya, Gentari dan Twin Towers Ventures (TTV). Kemitraan strategis ini membuka jalan bagi 900,000 sepeda motor listrik Volta yang dilengkapi dengan baterai teknologi *graphene* ProCharge+ dari PETRONAS untuk meluncur di jalanan Indonesia dalam lima tahun mendatang.

Volta siap untuk merevolusi mobilitas kendaraan listrik di Indonesia. Sistem penukaran baterai Volta menghilangkan masalah mengenai pengisian baterai, faktor kritis dalam mendorong adopsi kendaraan listrik di pasar-pasar berkembang. Selain itu, baterai Volta menggunakan ProCharge+ dari PETRONAS, solusi teknologi *graphene* yang memperpanjang umur baterai dan meningkatkan manajemen termal, memberikan performa superior dan terjangkau.

Pasar EV Indonesia diprediksi akan sangat kompetitif. Namun, proposisi unik Volta, kombinasi teknologi baterai canggih PETRONAS dan model layanan inovatifnya, memberikan keunggulan yang berbeda. Kinerja superior dan hemat biaya ProCharge+ mengatasi kekhawatiran utama konsumen Indonesia yang berhati-hati dengan anggaran, menjadikan Volta unggul dalam kompetisi untuk mendominasi pasar.



"Kami sangat antusias untuk berkolaborasi dengan PETRONAS dalam berbagai inisiatif, termasuk pengembangan baterai berbasis *graphene* yang revolusioner dan ekspansi armada kendaraan listrik (EV) di Indonesia. Volta, MCASH Group, memiliki tujuan menjadi penyedia solusi kendaraan listrik dua roda yang kompetitif," kata **Suryandy Jahja, Managing Director of MCASH**.

"Dengan mengintegrasikan baterai ProCharge+ yang canggih ini, kami dapat memberikan solusi inovatif kepada pelanggan kami dengan keseimbangan sempurna antara kemajuan dan harga yang terjangkau. Kami dengan antusias menantikan kesuksesan berkelanjutan dari kemitraan kami dengan PETRONAS, yang akan berkontribusi pada pertumbuhan infrastruktur kendaraan listrik canggih yang luas di seluruh Indonesia."

Dr. Mahpuzah Abai, Head of Technology Digital Business, PETRONAS, menambahkan, "Lanskap EV yang berkembang pesat menuntut adanya kemitraan yang dinamis antara para pemangku kepentingan untuk membangun ekosistem mobilitas yang mulus dan berkelanjutan.

"Kolaborasi kami dengan Volta mencerminkan komitmen ini, menggabungkan keahlian PETRONAS dalam material canggih dengan model inovatif Volta yang menggunakan layanan penukaran baterai untuk mempercepat adopsi kendaraan listrik di Indonesia."

Kolaborasi ini menegaskan komitmen tak tergoyahkan PETRONAS dalam membentuk masa depan yang berkelanjutan. Dengan membangun kemitraan strategis dan mengembangkan teknologi terkini, PETRONAS tidak hanya mendorong revolusi kendaraan listrik di Indonesia, tetapi juga menetapkan standar untuk inovasi kolaboratif di lanskap mobilitas global.

Tentang PT Volta Indonesia Semesta

PT Volta Indonesia Semesta menciptakan serta mengembangkan teknologi-teknologi untuk memajukan negeri, khususnya di bidang teknologi transportasi ramah lingkungan. Volta juga mengoptimalkan pemanfaatan sumber daya perusahaan untuk menghasilkan produk dan jasa yang bermutu tinggi. Selalu mengedepankan inovasi teknologi, Volta menghadirkan kendaraan listrik dengan fitur terdepan yang siap memberikan pengalaman berkendara terbaik yang ramah lingkungan. Informasi lebih lanjut, kunjungi <https://voltaindonesia.com/>

Informasi lebih lanjut, silakan hubungi:

Sunarto

Head of Marketing PT Volta Indonesia Semesta

E: publicrelations.volta@gmail.com

M: +62 817-183-399

Tentang PT M Cash Integrasi Tbk

PT M Cash Integrasi Tbk ("MCASH") adalah perusahaan infrastruktur digital terdepan di Indonesia yang menyediakan berbagai solusi digital untuk mempermudah kehidupan sehari-hari dan membantu masyarakat Indonesia dalam melakukan transformasi, dari gaya hidup konvensional menjadi gaya hidup digital. MCASH menggunakan model bisnis yang terintegrasi untuk memaksimalkan nilai melalui platform O2O (Online to Offline), aplikasi, dan sustainable IoT dengan teknologi terdepan untuk meningkatkan bisnis para mitra usaha dan menyediakan kenyamanan bagi para pengguna. MCASH juga mendistribusikan berbagai produk digital, seperti top up, multi-billers, travel bookings, e-ticket, dan voucher digital lainnya, lewat empat channel utama: kios digital, jaringan wholesale, kasir dan app/chatbots. Informasi lebih lanjut, kunjungi <https://www.mcash.id/>



Informasi lebih lanjut, hubungi:

Rachel Stephanie M S

Corporate Secretary (Direktur)

PT M Cash Integrasi Tbk (MCAS)

E: corporate.secretary@mcash.id