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Infrastructure
Maintenance of SNP#38
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Performance



2024 Annual General Meeting of Shareholders PT Dunia Virtual Online Tbk (AREA)

When Power Fails and Communication Networks Collapse:

Satellite Internet as a Strategic Solution for Indonesia's 3T Regions

BuanterOne Demonstrates Superior Mobile Connectivity Across Various Engagements

AREA31's New Office Building, Ready to Launch with BCP Concept and Integrated Services

Tackling Climate-Related Health Impacts Through AI Innovation

A Strategic Collaboration Between KORIKA and AREA31

Inspirational Profile

Tracing the Career Journey of Mr. Slamet Budiono: From Village Roots to Indonesia's Technology Hub

Idul Adha Harmony:

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When Power Fails and Communication Networks Collapse:

Satellite Internet as a Strategic Solution for Indonesia's 3T Regions

On Saturday, May 10, several regions in India experienced a massive power outage coinciding with a military operation launched by Pakistan. According to reports from Pakistan's state radio, the blackout was the result of a cyberattack carried out as part of an operation they referred to as Operation Bunyanun Marsoos. "Through cyber warfare, 70 percent of

India's power grid has been rendered inoperative," the statement claimed.

This incident underscores the fragility of digital infrastructure and the modern world's deep reliance on conventional electricity and communication systems. In times of crisis, terrestrial internet networks such as fiber optics can be completely disabled. However, in previous cases, including internet shutdowns in Iraq and India, digital access was successfully restored using satellite internet technology.

One of the key lessons from these events is the critical role satellite internet plays as a last-resort lifeline. When conventional infrastructure fails, signals from

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beyond the atmosphere can still connect communities to the outside world. This capability is not only vital in conflict zones or disaster-stricken areas, but also highly relevant for countries with challenging geographical conditions, such as Indonesia.

The Importance of Satellite Networks in 3T Regions

Indonesia is home to more than 17,000 islands, many of which fall under the 3T classification Disadvantaged, Frontier, and Outermost regions. In these areas, access to stable and high-quality internet remains a significant challenge. Satellite network solutions like BuanterOne offer a strategic answer to this pressing need.

BuanterOne not only provides connectivity in hard-to-reach locations, but also serves as a critical emergency response solution. When terrestrial networks are disrupted, whether due to natural disasters, technical failures, or geopolitical incidents such as cyberattacks satellite systems can continue to operate and maintain communication.

Safeguarding Digital Sovereignty and Information Security

In today's digital era, a nation's sovereignty is no longer measured solely by its military strength, but also by its ability to protect its

information systems and ensure connectivity for its citizens. The presence of solutions like BuanterOne is part of a broader effort to build national digital resilience, especially in regions that have long been marginalized in terms of infrastructure.

The incident in India serves as a stark reminder that connectivity must not rely on a single type of infrastructure. As an archipelagic nation facing complex geographical challenges, Indonesia requires a multipolar approach to connectivity, where satellite networks stand as a vital pillar within the broader ecosystem.





Momentum of Growth and Digital Transformation:

2024 Annual General Meeting of Shareholders – PT Dunia Virtual Online Tbk (AREA)

PT Dunia Virtual Online Tbk (AREA) successfully held its 2024 Annual General Meeting of Shareholders (AGMS) on June 20, 2025. The meeting took place at Avenue On 5, 5th Floor, Menara Tendean, Jakarta, and was attended by members of the Board of Commissioners - Mr. Sugeng Alifen as President Commissioner and Mr. Herman Suhardjito as Independent Commissioner, as well as the Board of Directors, including Mr. Michael Alifen as President Director, Mr. Edi and Ms. Yoke Tangkar as Directors. Also present were the Notary, representatives from the Securities Administration Bureau, the Public

Accounting Firm, and shareholders both in person and virtually via the eASY.KSEI platform.

The 2024 AGMS served as a pivotal moment for shareholders to gain insight into the company's strategic direction moving forward. It also provided a platform for the company to present its performance achievements throughout the 2024 fiscal year.

The meeting was chaired by Mr. Herman Suhardjito and followed by a presentation from Mr. Michael Alifen, the President Director, who highlighted the company's positive growth trajectory. Notably, revenue increased by 30.9% compared to 2023, while net profit saw a significant rise of 126.4%. Additionally, the company's share price rose by 52.67% as of December 31, 2024. These achievements reflect the effectiveness of PT Dunia Virtual Online Tbk (AREA)'s business strategies and operational optimization throughout the year.

One of the key resolutions of the meeting was the approval of the allocation of the 2024 net profit. A total of Rp 31,000,000 was set aside as reserve funds, while the remaining Rp 7,620,757,307 was recorded as operational reserves to strengthen the company's working capital.







In addition to financial matters and corporate planning, the meeting also ratified changes to the composition of the Board of Directors and Board of Commissioners. Mr. Herman Suhardjito officially stepped down from his role as Independent Commissioner effective May 20, 2025, and was succeeded by Prof. Dr. Ir. Hammam Riza, M.Sc., IPU., effective June 20, 2025.

With three strikes of the gavel, Mr. Herman Suhardjito formally closed the 2024 Annual General Meeting of Shareholders. With the full confidence of its shareholders, PT Dunia Virtual Online Tbk (AREA) enters 2025 with optimism, innovation, and a strong commitment to becoming a reliable, secure, and globally recognized data center company.

Infrastructure Maintenance of SNP#38 to Ensure Optimal Performance

SNP#38 is one of DTP's primary infrastructure facilities, spanning 10 hectares and equipped with 18 Satellite Access Portals (SAP) or earth station antennas, all operated automatically. This facility delivers high-speed, low-latency internet services. To maintain optimal system performance, monthly routine maintenance is conducted, covering several critical components such as CCTV cameras, distribution panels, transformers, and other supporting equipment.

Below are the units that consistently undergo scheduled maintenance:

1. CCTV Cameras

CCTV maintenance plays a vital role in ensuring effective monitoring across the site, including weather conditions and security surveillance. The

facility houses both outdoor and indoor cameras (DTP and OneWeb). Maintenance efforts focus on cleaning lenses from dust and spider webs, which are commonly found on outdoor devices. Clean lenses help preserve image clarity and extend the lifespan of the equipment.

2. Power Distribution Board (PDB)

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3. Transformer (Trafo)

Transformers play a crucial role in converting medium voltage (20 kV) into low voltage (380 V), which is safe and suitable for operational needs. Beyond voltage conversion, transformers also act as isolators between circuits to prevent damage from electrical surges. Routine maintenance is essential to preserve optimal performance and extend the transformer's service life, ensuring a stable and efficient power supply.

4. Uninterruptible Power Supply (UPS)

UPS units provide backup power for critical devices such as antennas and servers. Maintenance includes regular cleaning, battery inspections, and checking cables and connectors to prevent power flow disruptions. UPS output is centrally monitored via SNMP-based systems like PRTG, allowing for immediate detection and response to any anomalies. This process is crucial for maintaining operational continuity and preventing data loss.

5. Generator Set (Genset)

As a backup power source, the Genset requires routine servicing to remain reliable during main power outages. Maintenance procedures include checking fuel levels, lubricants, cooling systems, batteries, and performing scheduled oil and filter replacements. With proper care, the Genset can consistently deliver power whenever needed.

All scheduled and integrated maintenance activities reflect DTP's commitment to ensuring the sustained operation of SNP#38. By keeping every infrastructure component functioning as intended, the facility continues to deliver fast and reliable internet services, supporting both system efficiency and long term durability.







AREA31's New Office Building, Ready to Launch with BCP Concept and Integrated Services

The construction of AREA31's newest office building, designed with a Business Continuity Planning (BCP) approach, has entered its final phase and is scheduled to begin operations in July 2025. Strategically located within the heart of the AREA31 data center complex, the building is engineered for optimal functionality, offering 200 square meters of workspace per floor across four flexible levels that can be tailored to diverse business needs.

As of now, only one floor remains available for lease. The strong interest from various companies reflects a highly positive response to the building's modern and integrated concept. Several prospective tenants have already expressed enthusiasm for the facilities and strategic value AREA31 offers as a future-ready workspace solution.

Each floor is designed with a modular system and can be leased starting from 50 square meters. This

configuration allows businesses to customize their office space according to their operational scale and requirements.

Beyond its data center services, AREA31 also features teleport facilities, integrated office spaces, and support from Alien Internet eXchange (AIX), enabling efficient and stable IP traffic exchange. This one-stop solution concept positions AREA31 as a comprehensive answer to the increasingly complex demands of modern business. Clients can manage data through the data center, transmit it via high-speed teleport for domestic and international

connectivity, and conduct daily operations in a comfortable, functional office, all from a single location.

The building is constructed with a strong emphasis on redundancy and resilience, including reliable backup power systems and robust supporting infrastructure. This ensures uninterrupted business operations even during external disruptions such as power outages or natural disasters, an essential advantage for companies prioritizing business continuity. Construction progress has reached 90%, with the next phase focusing on interior completion and final refinements.



To support comfort and productivity, the AREA31 office building is equipped with a range of premium facilities, including:

- Modern Workplace: A contemporary workspace concept designed to enhance efficiency and collaboration.
- Reliable Power Backup System: Ensures uninterrupted operations
- High-Security Room: Equipped with restricted access systems and 24/7 CCTV surveillance

With its comprehensive amenities and strategic location, AREA31's new office building is the ideal



choice for companies seeking a turnkey, modern, and integrated workspace solution. Don't miss the opportunity to elevate your business, only at AREA31.

BUANTEROne Demonstrates Superior Mobile Connectivity Across Various Engagements

As mid-2025 approaches, BuanterOne together with the DTP team continues to showcase the capabilities and strengths of its product through various methods, including Proof of Concept (PoC) sessions and innovative live demonstrations.

In each engagement, DTP, particularly through BuanterOne, provides hands-on demonstrations to visitors, introducing BuanterOne as a portable satellite communication solution powered by flatpanel technology. The device offers uplink bandwidth of up to 30 Mbps and downlink speeds reaching 150 Mbps, making it a compelling solution for modern connectivity needs.

One of its standout features is its adaptive design, allowing users to maintain connectivity even while in motion. This is especially crucial in today's increasingly mobile world, where reliable connectivity is a fundamental requirement.

Through interactive sessions, visitors are invited to experience satellite connectivity firsthand by engaging in various digital activities from browsing the internet and streaming high-quality video to testing connection speeds in real time.





Across the many events attended by DTP and BuanterOne, the product has received overwhelmingly positive feedback from diverse industry sectors. Users consistently highlight BuanterOne's compact design and its seamless satellite handover capabilities, which ensure uninterrupted communication, an essential advantage for industries that demand fast and stable connectivity.

Through these opportunities, BuanterOne aims not only to prove its performance but also to position itself as a formidable contender in the Low Earth Orbit (LEO) satellite space. With its fast and reliable connectivity, BuanterOne is poised to meet the evolving communication demands of the digital era.



Tracing the Career Journey of Mr. Slamet Budiono:

From Village Roots to Indonesia's Technology Hub

Slamet Budiono's career is a story of perseverance and adaptability. Born in Lamongan on November 7, 1979, he grew up in a modest farming family, guided by his mother's strong emphasis on education. His early fascination with electronics led him to attend

STM Negeri Bojonegoro and later pursue a diploma in Electrical Engineering

at the Sepuluh Nopember Institute of Technology (ITS) in Surabaya. His experiments with household electronics marked the beginning of his journey into the world of technology. He recalls how a radio at home "became the victim" of his tinkering, an experience that sparked his lifelong passion for tech.

Although his academic background was in electrical engineering, his interest in computers and programming grew steadily. Despite not majoring in Informatics, he taught himself web development and various programming languages. An internship at Telkom Sidoarjo deepened his love for the digital world. After graduation, he began working on freelance projects before joining a software house in Surabaya, where he developed information systems for hospitals and schools.

A major turning point came when he moved to Jakarta, Indonesia's technology epicenter. In the capital, he honed his skills in software engineering and IT infrastructure. His career accelerated as he was entrusted to lead major development projects, sharpening his abilities in team management, client communication, and technical leadership. His success stemmed from a relentless drive

to learn and adapt to the ever-evolving tech landscape.

One of his greatest challenges was leading a large-scale system migration to the cloud within a tight timeframe without disrupting operations. Thanks to meticulous planning



and strong coordination, the project was completed successfully. Beyond technical hurdles, he also experienced memorable moments, such as his first presentation to a major client, where nerves caused him to drop the pointer twice. Surprisingly, the incident lightened the mood and helped build rapport with the audience.

Today, he focuses on data centers and IT infrastructure sectors he views as the backbone of modern digital services. His interest in data centers continues to grow, driven by their relevance and the complex challenges they present for the future. With years of experience, he remains committed to delivering innovative digital solutions for leading enterprises.

To young people aspiring to enter the IT field, he offers this advice: be bold in trying new things, don't be discouraged by your educational background, and prioritize building relationships and maintaining a positive attitude. For him, the greatest motivation is knowing that his knowledge can help others, individuals, companies, and even the nation navigate digital challenges. He hopes to keep growing and sharing his experiences to inspire the next generation.

Tackling Climate-Related Health Impacts Through AI Innovation

A Strategic Collaboration Between KORIKA and AREA31

Jakarta, May 5, 2025, Climate change presents a formidable challenge in the years ahead. Rising global temperatures, shifting weather patterns, sea level changes, and their cascading effects on society and public health pose urgent threats that demand immediate action. In response, KORIKA (Collaborative Research and Innovation for Artificial Intelligence Industry) has partnered with AREA31 to advance the use of Artificial Intelligence (AI), particularly in the healthcare sector.

Held at the JS Luwansa Hotel Ballroom in Jakarta, the "Innovation Forum of ClimateSmart Indonesia" marked a key milestone in this collaboration. The initiative is part of the broader ClimateSmart Indonesia program, developed by KORIKA, IMACS, MBZUAI, in partnership with the Ministry of Health,

BMKG, and other relevant institutions. The joint effort centers on strengthening the Early Warning and Response System (EWARS), a climate-sensitive disease alert system. Diseases such as malaria, which have surged to over 100,000 cases due to extreme climate shifts, are among its primary focus.

"Establishing a center of excellence in climate health is a critical step toward data-driven public health resilience."

Prof. Dr. Ir. Hammam Riza, M.Sc. IPU.

President of KORIKA





Prof. Riza emphasizes that integrating technology with health policy can foster more adaptive and responsive approaches to the health challenges faced by communities. KORIKA views this collaboration as a catalyst for accelerating AI adoption in healthcare. Through the ClimateSmart Indonesia initiative, KORIKA and AREA31 will work together to develop advanced technological infrastructure capable of processing large-scale data for infectious disease early warning systems. With support from government bodies and institutional partners, the collaboration aims to deliver more accurate. data-driven solutions for stakeholders addressing climate-related health impacts. Enhanced access to sophisticated data infrastructure will further strengthen Indonesia's readiness to formulate Albased health policies.

With over two decades of experience in data center and technology industries, AREA31 brings reliable and efficient large-scale data processing capabilities to the table. Michael Alifen, CEO of AREA31, highlighted the serious health consequences of climate change, including the rise in malaria cases.

AREA31 is committed to supporting an AI ecosystem that enables rapid mitigation through data-powered early warning systems.

KORIKA and AREA31 are confident that this partnership will lay the foundation for five priority areas in Indonesia's National AI Strategy 2045: healthcare, bureaucratic reform, education and research, food security, and mobility or smart cities. The synergy between data centers and artificial intelligence is expected to deliver lasting benefits across all segments of society.



Idul Adha Harmony:

AREA31's Expression of Gratitude and Solidarity with the Community

Depok, June 5, 2025, Idul Adha is a time of reflection, gratitude, and sharing joy through the act of qurban. For AREA31, this sacred occasion was marked by the donation of three goats to the local community in RW 04, Cimpaeun Subdistrict, Tapos, Depok. More than an annual tradition, this initiative reflects the company's genuine commitment to caring for its surrounding environment.

The handover ceremony took place in the courtyard of Musala Miftahurrohmah, where the qurban animals were officially presented by Alvin Alvarez on behalf of AREA31. The donation was warmly received by Mr. Sutisna, Head of RW 04, and Mr. Holil, a representative of the Musala's Prosperity Council.

"We extend our heartfelt thanks to AREA31 and its management. May this qurban be accepted by Allah SWT and serve as a lasting act of charity that benefits our community."

> - Mr. Sutisna Head of RW 04, Cimpaeun, Tapos, Depok





The event was met with enthusiasm from residents of all ages, who appreciated AREA31's thoughtful gesture. Through this contribution, AREA31 hopes to provide meaningful support and enhance the well being of the community, helping recipients feel uplifted and grateful for the assistance extended by the company.

AREA31 aspires to continue this initiative annually, reaffirming its commitment to building strong relationships with the local community and contributing positively to their lives. The company believes that such efforts foster synergy between corporate and community stakeholders, paving the way for a more sustainable and harmonious environment.









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