

TEGAS

2025

JANUARY-MARCH

Tabung Ekonomi Gagasan Anak Sarawak (TEGAS), a charitable trust formed in 2012, focuses on advancing TVET and STEM education, and fostering innovation and entrepreneurship in Sarawak's digital economy.



Tabung Ekonomi
Gagasan Anak
Sarawak

www.tegas.org.my



From CEO

As we look back on the year 2024, TEGAS has made tremendous progress toward our vision of empowering Sarawak's youth and driving economic transformation through skills development, digital innovation and entrepreneurship. Our journey this year has been marked by impactful initiatives, new collaborations, and the inspiring achievements of young Sarawakians whose drive and resilience continue to propel our community forward.

In 2024, TEGAS enhanced its commitment to promoting technical education, digital transformation and capacity-building. Our outreach and flagship programs have made a meaningful impact, equipping participants with essential skills and support to thrive in rapidly evolving industries. These initiatives not only foster individual growth but also strengthen economic resilience throughout Sarawak.

The remarkable achievements of 2024 would not have been possible without the visionary leadership and steadfast guidance of our Chairman, Datuk Haji Len Talif Salleh, as well as the strategic direction and unwavering support of our esteemed Board of Trustees. Their foresight and commitment have been pivotal in steering TEGAS toward its goals, ensuring that our initiatives align with the broader vision of empowering Sarawak's youth and driving economic transformation.

Equally instrumental to our success has been the unwavering dedication of our partners, stakeholders, and the exceptional TEGAS team. Your collective efforts, trust, and collaboration have been the cornerstone of our ability to expand our reach and amplify our impact. It is through this shared commitment that we have been able to equip young Sarawakians with the tools, skills, and opportunities needed to thrive in an increasingly digital and dynamic economy.

As we move into 2025, TEGAS remains committed to fostering a culture of innovation and inclusivity. We will continue to adapt our programs to address emerging challenges, leverage new technologies, and support Sarawakians in seizing opportunities in the digital economy. The road ahead is promising, and with your continued support, I am confident that TEGAS will remain a driving force for positive change in our community.

Thank you for being part of our journey.



Haji Udin bin Bujang
CHIEF EXECUTIVE OFFICER



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Innovate is a quarterly publication produced by the Corporate Communication Section. Its primary objective is to disseminate information and insights regarding the various activities and initiatives of TEGAS. Through Bulletin TEGAS, readers are kept informed and connected to the dynamic developments within TEGAS, fostering a deeper understanding of its mission and contributions to the community.

#InnovateSarawak SPEAKER SERIES



Digital
Innovation
Hub.

5th - 7th Jan 2025

Speaker Series: Master Digital Marketing on Social Media



We were thrilled to welcome enthusiastic participants to this session, eager to dive into the world of digital marketing.

The session that was conducted by Mala K at the TEGAS Digital Innovation Hub in Bintulu on January 5th and at the TEGAS Digital Innovation Hub in Miri on January 7th, was both engaging and informative.

As a mentor and trainer with Biji-biji Initiative & Mereka, as well as a radio host on The Morning Show at TraxxFM, Mala shared her expertise on growing social media presence, connecting with wider audiences, and much more.

The participants engaged in active discussions about their challenges and cooperated among themselves to obtain tailored advice directly from Mala.



TEGAS

**Hosted Drone Workshop and STEM
Exhibition at SK Tringgus, Bau.**



6th Jan 2025



TEGAS Hosted Drone Workshop and STEM Exhibition at SK Tringgus, Bau.

TEGAS through TEGAS Community Innovative Learning (TCIL) was honored to conduct a Drone Workshop at SK Tringgus, Bau, as part of the school-level STEM Carnival. The event saw enthusiastic participation from 85 students.

During the workshop, students were introduced to the fundamentals of flying Hula drones. To reinforce their skills, they took part in a mini competition called the Drone Obstacle Challenge, where they navigated drones through various obstacles.

Additionally, several STEM activities were also conducted such as Virtual Reality, Nex Playground, Flight Simulator and IQ Puzzle.

We extend our heartfelt appreciation to Mr. Ahmad Nazirin bin Abdul Malik, Headmaster of SK Tringgus, for inviting TCIL to be a part of this impactful and educational event.





TEGAS
participated in the STEM and
Education Carnival at Sri Aman

7th Jan 2025

TEGAS participated in the STEM and Education Carnival at Sri Aman.

TEGAS was invited through TEGAS Community Innovative Learning (TCIL) to participate and showcase STEM activities at the event held at the Sri Aman Civic Centre.

Organised by the Sarawak Zone of the Sarawak Guidance and Counseling Teachers Association (PGBKS), the event attracted over 600 students and teachers from 12 schools under the Sri Aman and Lubok Antu Education District Offices, alongside participation from other educational organisations.

The carnival was officiated by Deputy Minister of Education, Innovation and Talent Development, YB Datuk Francis Harden Hollis, who's also Simanggang assemblyman.

Among the activities showcased by TCIL were NEX Playground, mTiny, Smart Mind Puzzle and 3D pen demonstrations.





TEGAS

**Participated In The Launch of MySRBN
Sarawak New Coverage at Daro.**

12th Jan 2025

TEGAS participated in the launch of MySRBN Sarawak New Coverage at Daro.

TEGAS had the privilege of participating in the launch of MySRBN Sarawak's new internet coverage at Kampung Betanak, Pulau Brui, Daro.



The program was officiated by the Minister for Utility and Telecommunication, Yang Berhormat Datuk Haji Julaihi Haji Narawi. Also in attendance were the Deputy Minister in the Premier's Department (Corporate Affairs, Information, and UKAS), Yang Berhormat Datuk Abdullah Haji Saidol, also TEGAS's Board of Trustees; TEGAS's Chief Executive Officer, Tuan Haji Udin Bujang; and other distinguished guests.

As an exhibitor, TEGAS was honored to showcase its initiatives, including championing STEM and TVET for youth and empowering digital entrepreneurship.

TEGAS extends its heartfelt gratitude to the Sarawak Digital Economy Corporation (SDEC) in collaboration with the Ministry of Utility and Telecommunications Sarawak for inviting us to be part of this significant event, which proved to be highly beneficial for the local community.



COURTESY VISIT

from Kelab Belia Taman Matang Jaya



16th Jan 2025



COURTESY VISIT

from Kelab Belia Taman Matang Jaya

TEGAS had the privilege of hosting a courtesy visit from the Kelab Belia Taman Matang Jaya delegation at TEGAS Digital Village.

Our Chief Executive Officer, Tuan Haji Udin Bujang, was also present during the visit.



The meeting focused on exploring potential collaborations, particularly in organising youth-focused programs. After the discussion, the delegation toured TEGAS Digital Village to learn more about the facilities and resources available.



PARTICIPATED IN STEM PLAYGROUND AT SMK GEDONG



16th Jan 2025



TEGAS participated in STEM Playground at SMK Gedong



Through **TEGAS Community Innovative Learning** (TCIL), TEGAS organised exhibitions for the students of SMK Gedong, featuring activities such as Nex Playground, Virtual Reality (VR) Experience, IQ Puzzle, Flight Simulator, Mtiny, and 3D Pen demonstrations.

The program also included participation from Universiti Teknologi MARA (UiTM), showcasing various STEM-related exhibitions.

The event was officiated by the Principal, Mr. Hamdan Bin Bujang. The program aimed to inspire students to explore STEM fields while providing hands-on learning experiences through interactive activities.





EXPLORING

OPPORTUNITIES AND PARTNERSHIPS WITH BORNEO ECONOMIC COMMUNITY (BEC) SECRETARIAT FOR BRUNEI

17th Jan 2025

Exploring opportunities and partnerships with Borneo Economic Community (BEC) Secretariat for Brunei

TEGAS is delighted to welcome Dynamik Technologies and Borneo Economic Community (BEC) Secretariat for Brunei delegates to TEGAS Digital Village.



In attendance were our Chief Executive Officer, Tuan Haji Udin Bujang, and the BEC Implementation Lead & Acting Head of Business Development at Dynamik Technologies, Mr Albert Hwong.

The visit aimed to strengthen collaboration and facilitate knowledge sharing within Borneo's dynamic innovation ecosystem, with a focus on potential partnerships, particularly in supporting digital nomads across the region.

Following the discussion, the delegates toured TEGAS Digital Village to explore the facilities and programs available.

We look forward to continuing building partnerships that drive meaningful impact for Borneo's economic and technological growth.

STRENGTHENING COLLABORATION AND NETWORKING WITH POLITEKNIK MUKAH

21st Jan 2025





Strengthening Collaboration and Networking with Politeknik Mukah

We are honoured to welcome the top management of Politeknik Mukah, led by its director, Tuan Suhaili bin Aleh, along with the Executive Committee of the 8th Technology & Innovation International Conference (TECHON) 2025.

This visit serves as a significant step in fostering strategic collaboration among academic institutions, industry leaders, and key stakeholders in technology, innovation, TVET, and sustainable development. By strengthening these networks, we aim to drive impactful advancements in these fields.

Additionally, the Executive Committee took this opportunity to promote TECHON 2025, an esteemed international conference organized by Politeknik Mukah, set to take place in August. We look forward to this exciting event and the valuable insights it will bring.

21st Jan 2025



Productive discussion with Sarawak Digital Economy Corporation (SDEC)





Productive discussion with Sarawak Digital Economy Corporation (SDEC)

We convened a highly productive and strategic discussion with our valued partner, Sarawak Digital Economy Corporation (SDEC), at the TEGAS Digital Village.

The meeting was led by our Chief Executive Officer, Tuan Haji Udin bin Bujang, alongside SDEC's Chief Executive Officer, Dato Ir. Ts. Sudarnoto Osman.

The deliberations centred on fortifying the partnership between TEGAS and SDEC, with a shared commitment to advancing an impactful program.





COURTESY VISIT

FROM CHEMSAIN
HRD SDN BHD

22nd Jan 2025





Courtesy visit from Chemsain HRD Sdn Bhd

TEGAS is privileged to welcome a delegation from Chemsain HRD Sdn Bhd, led by its Director, Mr. Larry Ong Soon Soon. Joining the session were our Chief Executive Officer, Tuan Haji Udin bin Bujang, Manager (Program and Partnership - TDV & TDIH), Miss Afida Khasuma Zaidi and TEGAS Community Innovative Learning's Manager (Community Events and Program), Mr Syukri Arabi. This visit aimed to explore potential collaborations and capacity-building opportunities between TEGAS and Chemsain. We look forward to building a strong partnership with Chemsain.



TEGAS

3rd Feb 2025

**STRENGTHENS
COLLABORATION
WITH STATE
FARMERS'
ORGANISATION
SARAWAK (PPNS)**

TEGAS STRENGTHENS COLLABORATION WITH STATE FARMERS' ORGANISATION SARAWAK (PPNS)

TEGAS, led by Chief Executive Officer Tuan Haji Udin bin Bujang, paid a courtesy visit to the State Farmers' Organisation Sarawak (PPNS) at its office in Kota Samarahan today.

The delegation was warmly received by IoT Marketing and Retail Operations Manager, Miss Neo Lee Wee.

During the visit, TEGAS delegates toured the PPNS facilities, engaged in meaningful discussions on potential collaboration opportunities, and gained valuable insights into PPNS's initiatives in supporting local farmers.

This engagement served as a significant step in fostering stronger ties between both organisations, paving the way for future partnerships in agricultural innovation and technology adoption.



#INNOVATE SARAWAK

SPEAKER SERIES

EMPOWERING
SME'S THROUGH
BUSINESS
INNOVATION

14th - 15th Feb 2025





#InnovateSarawak Speaker Series: Empowering SMEs Through Business Innovation

We had a fantastic time with Arif Abdul Rahman, who shared valuable insights on the importance of innovation in entrepreneurship.

The session was filled with interactive discussions, engaging activities, and lively exchanges between entrepreneurs and aspiring innovators.

The energy was contagious as participants gained practical tips to apply innovation in their businesses. From real-world case studies to collaborative learning moments, it was truly an inspiring event!

A big THANK YOU to everyone who joined us in Miri & Bintulu! We're excited to build more connections with like-minded individuals who are passionate about driving SME growth through innovation.





20th Feb 2025

VISIT FROM
LEAVE A NEST
TO TEGAS DIGITAL VILLAGE





Visit from Leave A Nest Malaysia to TEGAS Digital Village

We are delighted to welcome a delegation from Leave A Nest Malaysia, led by Dr. Ezral Ghazali.

Representing TEGAS was Encik Fredick Kevin Buseli, Senior Manager of TEGAS Community Innovative Learning (TCIL).

The visit served as a platform to explore potential collaboration opportunities between TEGAS and Leave A Nest Malaysia, particularly in STEM-based programs. Discussions centred on fostering innovation, empowering young talents, and enhancing educational initiatives to drive technological advancements in Sarawak.

20th Feb 2025



TCIL

BRINGS EXCITING STEM
ACTIVITIES TO STEM CARNIVAL
AT SK BAKO



TCIL Brings Exciting STEM Activities to STEM Carnival 2025 at SK Bako

TEGAS showcased a range of engaging STEM activities, including Virtual Reality, NEX Playground, Stacking Chair Puzzle, Flight Simulator, and IQ Puzzle, through TEGAS Community Innovative Learning (TCIL).

On behalf of TEGAS, we would like to express our sincere gratitude to Encik Osman, Headmaster of SK Bako, for inviting TCIL to be a facilitator for the STEM Carnival 2025.

We hope this exhibition sparks students' interest in STEM, showing them that it is not only exciting but also beneficial and full of valuable knowledge.

TEGAS
Retro
Night

24th Feb 2025



CELEBRATING 13 YEARS OF IMPACT & DEDICATION



CELEBRATING 13 YEARS OF IMPACT & DEDICATION

TEGAS proudly celebrates 13 years of driving innovation, entrepreneurship, and STEM excellence in Sarawak! This achievement is a testament to the unwavering dedication of our incredible team, whose hard work and passion continue to propel our mission forward. To recognise their contributions, we hosted a Staff Appreciation Dinner last Saturday (Feb 22nd, 2025), an evening dedicated to celebrating the commitment, teamwork, and perseverance that defines TEGAS.

We were honoured to have Deputy Minister for Urban Planning, Land Administration and Environment and Chairman of TEGAS, Datuk Haji Len Talif Salleh, alongside our Board of Trustees members and Chief Executive Officer, Tuan Haji Udin bin Bujang, join us for this special occasion. The night was filled with exciting entertainment, lucky draw sessions, and engaging activities for our team to enjoy.

A heartfelt thank you to everyone who has been part of this journey—here's to many more years of making a difference together!





TEGAS

T&T MINI LAB

STEM

CARNIVAL

PANTU ZONE

20 25

26th Feb 2025

TEGAS T&T MINI LAB AND STEM CARNIVAL PANTU ZONE 2025

We are excited to announce the official launch of the TEGAS T&T Mini Lab at SK Pantu, held in conjunction with the STEM Carnival Pantu Zone 2025.

The initiative is a collaboration between TEGAS, SK Pantu, and SK St. Leo, aimed at enhancing STEM education through hands-on learning opportunities.

We are grateful to have YB Datuk Snowdan Lawan, Deputy Minister of Tourism, Creative Industry & Performing Arts, officiate the event!

Let's inspire the next generation of innovators in Sarawak!



27th Feb 2025



TEGAS X GROWTHCHARGER



TEGAS X GROWTHCHARGER

We were honoured to host GrowthCharger at TEGAS Digital Village for a courtesy visit, marking the beginning of meaningful discussions on collaboration. The visit focused on exploring opportunities to drive innovation and entrepreneurship in Sarawak, reinforcing our shared commitment to empowering startups and talent development.

Our CEO, Tuan Haji Udin bin Bujang, welcomed Mr. Iskandar Shafi'i, Director of GrowthCharger, and his team for insightful discussions on how both organizations can work together to create impactful initiatives for the startup ecosystem.



10th Mar 2025

EDUPICO

CERTIFICATION TRAINING





EDU PICO CERTIFICATION TRAINING

TEGAS, through the TEGAS Community Innovative Learning (TCIL) team, participated in the EDU PICO Certification training conducted by Cytron Technologies at TEGAS Digital Village.

This training provided hands-on experience with the Raspberry Pi micro-controller in EDU PICO, enhancing the team's skills for educational initiatives.



19th Mar 2025



**Visit by Mango Media Sdn. Bhd.
TEGAS DIGITAL VILLAGE**



VISIT BY MANGO MEDIA SDN. BHD. TO TEGAS DIGITAL VILLAGE.

TEGAS was honored to host Mr. Jiang Zhong Qi, Vice President of Mango Media Sdn. Bhd., and partners, at TEGAS Digital Village, to explore potential collaborations in the digital and creative ecosystem. Miss Afida Zaidi, Manager of Programme & Partnership, represented TEGAS, sharing the organization's startup empowerment efforts.



JCI PADAWAN VISITS TEGAS DIGITAL VILLAGE

20th Mar 2025

JCI PADAWAN VISITS TEGAS DIGITAL VILLAGE.

TEGAS Digital Village welcomed JCI Padawan to discuss collaboration opportunities for youth-focused programs in Sarawak. The delegation toured the facilities to understand the innovative ecosystem supporting local startups and entrepreneurs.





Cytron reroEDU Tour at TEGAS Digital Village.

Organized by Cytron Technologies and supported by TEGAS, through the TEGAS Community Innovative Learning (TCIL) team. The event focused on empowering teachers with practical knowledge of tools such as rero micro, EDU PICO, EDU:BIT, and ZOOM:BIT, in preparation for the RERO Annual Championship (RAC) 2025. The RAC, initiated in 2016, introduces robotics and coding to primary and secondary school students.



Cytron-reroEDU Tour 2025 in Sibu.



**Tabung Ekonomi
Gagasan Anak
Sarawak**