VERITAS
design·group

JULY
2023

A VERITAS DESIGN GROUP PUBLICATION

Greetings to all our readers!

Welcome to this month's E-news, where we proudly present the captivating theme of "Steel!" We are delighted to showcase some of VERITAS' remarkable projects that showcase steel as the central element in their design.

Also, it covers many other interesting happenings at VERITAS. We hope you enjoy this month's VERITAS E-news! And please don't hesitate to contact us if you would like to know more about any of the stories featured here.

MAIN NEWS

- One Sentral
- Putrajaya Sentral (Putrajaya Western Transportation Terminal)
- Putrajaya Bus and Taxi Terminal
- Ministry of Natural Resources & Environment
- Advanced Cargo Centre Kuala Lumpur International Airport (KLIA)
- CUBIC Site Office for Petronas Leadership Centre Project
- Perbadanan Kemajuan Negeri Selangor (PKNS) Lakeside Floating Restaurant
- Saloma Link

FEATURED

- The Star Property; Space: The Final Frontier
- The Star Property; Embracing Limitless Cities
- The Star ESG; ESG Positive Impact Award Winners

ANNOUNCEMENT

- Birthday
- New Hires
- Bundle Of Joy

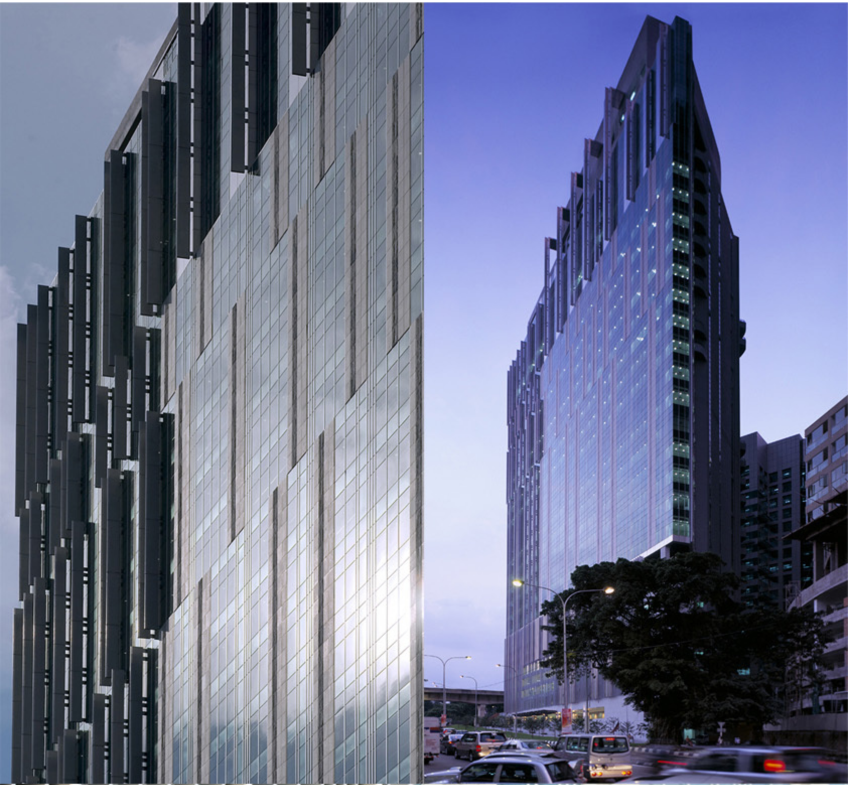
HAPPENING

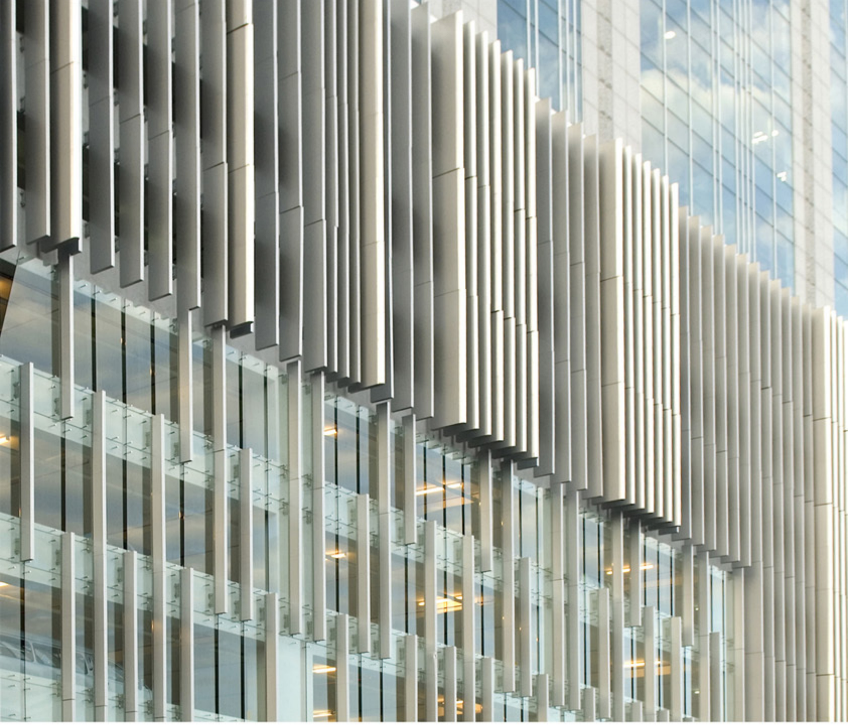
- Future Form of Practice
- Anabata Talks Open Talk Series 3.0
- University College Sedaya International (UCSI) Career and Co-Op Placement Fair 2023
- World Congress of Architects
- Asia Young Designer Award 2022/2023 (AYDA)
- Design Thinking Workshop@Taylors University Lakeside Campus
- Prithvi Awards Delhi 2023
- Green Construction and Materials in Sustainable Buildings
- Studio Xhibition University Malaya Talk

A VERITAS DESIGN GROUP PUBLICATION
July 2023

One Sentral
Kuala Lumpur

One Sentral in Kuala Lumpur's KL Sentral development showcases a captivating steel design with dual identities. From Brickfields, it appears as a slim, tapered plane, blending into the background with aluminium fins. The western facade serves as an urban window, connecting Brickfields and KL Sentral.





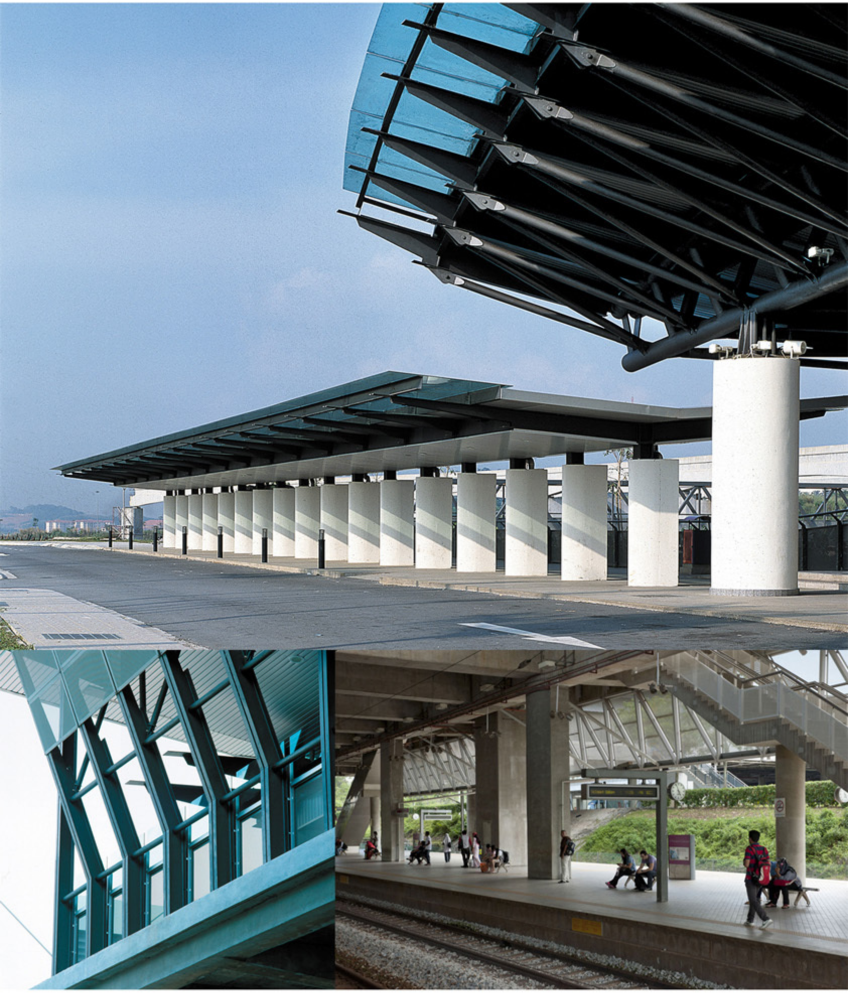
From Jalan Bangsar, it adopts graceful curves and impressive volume, maximizing the site's geometry. Thermal efficiency was carefully engineered, with shading devices and louvered glazing ensuring optimal performance. One Sentral's facade responds thoughtfully to site contexts, contributing to its unique architectural character.

This project was completed in 2007.

Putrajaya Sentral (*Putrajaya Western Transportation Terminal*)

Putrajaya

The Putrajaya Western Transportation Terminal is a multi-modal transportation hub in Putrajaya, serving as the gateway to the city. The 3-story complex integrates various modes of transportation, including an express shuttle train, monorail station, local bus terminals and taxi stations.



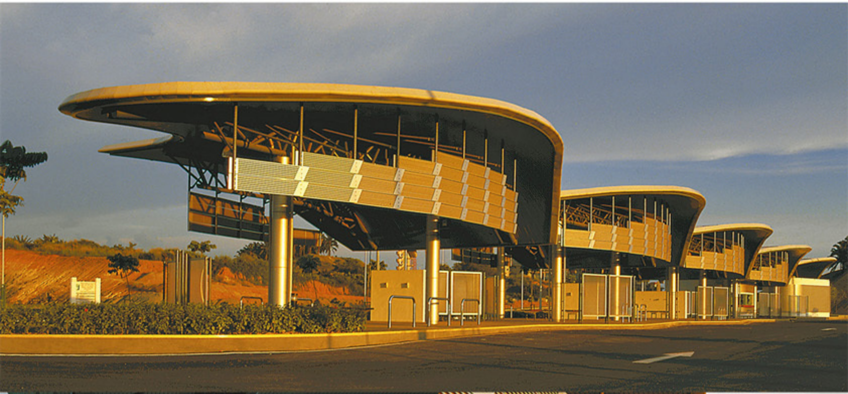
The design features open pavilions connected to the Main Concourse, creating a unified space that transcends traditional boundaries. Instead of walls, the structure is defined by a bare steel frame, symbolizing its integrity. The steel members rise dramatically at the main entrance, creating a sense of arrival. Generous daylight floods the interior through glass roof canopies, permeable glass screens, and perforated metal screens, maintaining a connection to the outdoors. The open design allows for unobstructed views and natural ventilation, reducing energy consumption.

The project was completed in 2003.

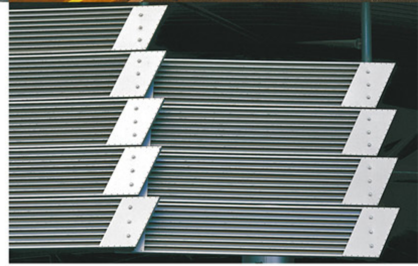
Putrajaya Bus and Taxi Terminal

Putrajaya

The Putrajaya Bus and Taxi Terminal serves as the initial phase of the government administrative center. Designed with the Garden City ideals in mind, the terminal features an open shelter atop a greenery-inset platform. Eight sawtooth bus bays are arranged linearly, covered by overlapping curved roofs supported by long banana-shaped steel frames.



The roofs create an undulating profile, with each module calibrated to accommodate different height requirements. Custom-designed aluminum roof canopies and translucent screens define the boundaries of the passenger waiting platform, protecting against rain, sun, and glare. The interconnected spaces subtly connect passengers with the outdoors, enhanced by pockets of landscape between the canopies. Rainwater sheds into an egg-shaped catchment trough, adding an unexpected natural element to the utilitarian environment.



This project was completed in 2000.

Ministry of Natural Resources & Environment

Putrajaya

The design brief required the construction of four ministry buildings on adjacent lots in Putrajaya. The design strategy took advantage of this opportunity to create a gateway along the Central Boulevard, framing it with four interconnected towers.

The Ministry of Natural Resource and Environment tower stands in the northern part of the site. It rises 18 stories from an elliptical plan, separate from the 6-story podium. A sky-lit atrium forms an internal street between the tower and the podium, extending the public boulevard's atmosphere into the building.

This project was completed in 2006.

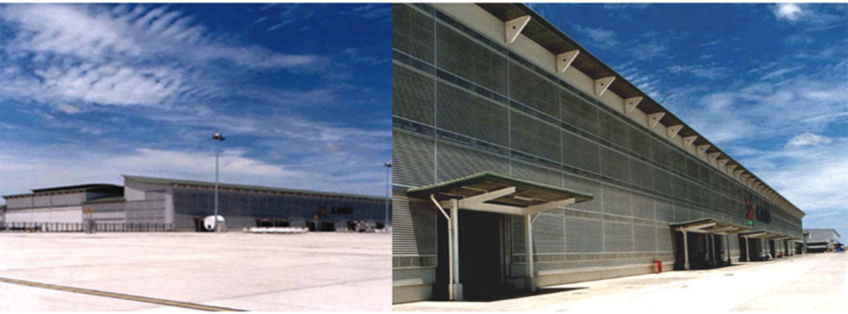
The tower incorporates a sunken garden, providing natural light and ventilation to the basement carpark. The building features a glass sheath, with ascending sky gardens at the tapered corner and an intricate steel-framed podium facade with sliding screens of slatted timber. The design also includes a community surau nestled within a lush courtyard. Extensive thermal simulations were conducted to ensure effective site planning and passive shading.

The building's energy consumption is among the lowest 5% in Singapore and Malaysia, at 136 kW/m2/year (OTTV of 45 W/m?).

Advanced Cargo Centre Kuala Lumpur International Airport (KLIA)

Sepang

Located within the Free Commercial Zone at the Southern Support Zone of the Kuala Lumpur International Airport, the award-winning cargo centre is designed for the purpose of operating ground handling services within the airport zone. The Cargo Terminal Building, with its impressive 180-meter steel facade adorned with aluminium louvre cladding, serves as the central node of the facility.



The primary focus of the design brief is to create a comprehensive complex of buildings capable of accommodating cargo processing, trans-shipment operations, and associated warehousing facilities. Moreover, the design allows for future expansion. The total built-up area encompasses 51,100 square meters, situated on an 18.2-hectare land parcel.

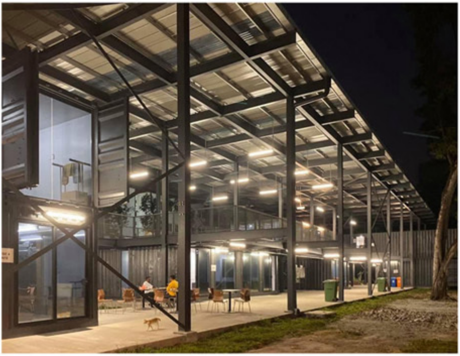
The project was developed by KLAS Bhd. and completed in 1998.

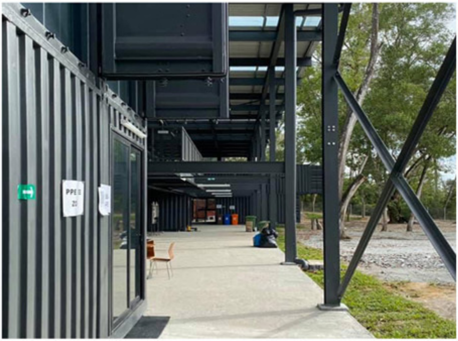
CUBIC Site Office

Bangi, Selangor

The project is a site office for the construction of the new Petronas Leadership Centre complex in Bangi Selangor and located within walking distance of the construction site. The building comprises of office areas for the Client representatives and the Consultants' site staff.

Petronas Leadership Centre





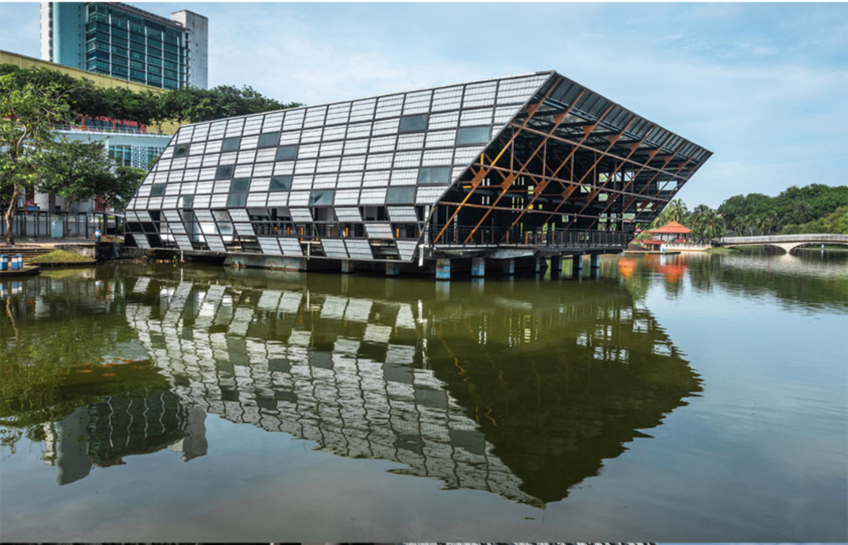
In aligning with one of the sustainable design approaches which is recycling, the building is constructed primarily of recycled shipping containers. Sixteen numbers of forty-footer steel containers and thirteen units of twenty footer shipping containers were arranged and stacked to achieve interesting configurations and spaces in between them.

The industrial-look construction was fully put together by steel structure section frames, steel checker plates flooring and expanded metal railings. The overall composition was topped by an insulated metal deck and an additional layer roof to ensure sufficient shading and a cooler environment below. Solar panels were installed on the roof to offset the energy usage of the building.

Perbadanan Kemajuan Negeri Selangor (PKNS) Lakeside Floating Restaurant

Shah Alam, Selangor

The PKNS Lakeside Floating Restaurant is located in the heart of Shah Alam, the capital of Selangor Darul Ehsan. The building is a refurbishment of an existing structure previously located at the same spot.



That award-winning building was also designed by VERITAS and the new floating restaurant located nearby was conceived to compliment it.

‘The most sustainable building is a building which already exists”.

In achieving the project objectives and in parallel with the repurposing and recycling approach of the project, the steel frame is used as the primary structure of the building. The steel superstructure forms the new building shape and the secondary steel framing hold the façade which is made of recycled material from the existing building.

This project was completed in 2021.

Saloma Link
Kampung Bharu, KLCC-Kuala Lumpur

The Pintasan Saloma is an awrad-winning pedestrian bridge opened to the public in February 2020 in Kuala Lumpur, Malaysia.

This project was completed in 2019.

This seamless link connects two prominent destinations: Kampong Bharu (New Village), the traditional Malay enclave; and the Kuala Lumpur City Centre (KLCC), the modern Central Business District (CBD); formerly separated by the Sungai Klang (Klang River) and the six-lane Ampang Kuala Lumpur Elevated Highway (AKLEH).

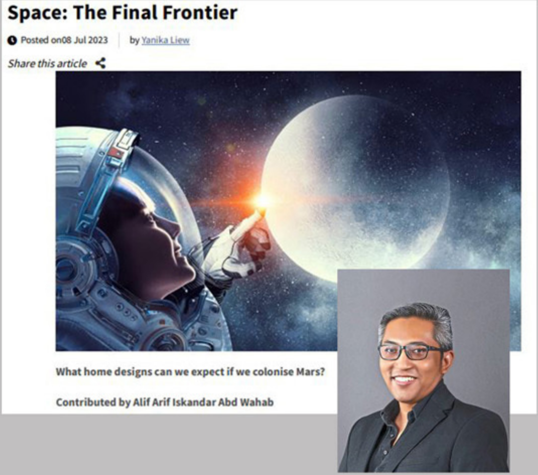
Saloma Link is the largest single-span pedestrian bridge in Malaysia. The span of 69m can only be efficiently achieved using a steel structure. Besides that, the light and complex multi-directional 3d curvatures of the design can only be formed using tubular steel structures.

The design of the steel sizes and integration was done using multiple Computer Aided Building Information Modelling (BIM) software in order to achieve the intended effect. Beyond the most practical and immediate effects derived from this new connection, the Pintasan Saloma aims to stimulate this part of the city, not only by making it more accessible but, especially, by spreading the welfare of the prosperous

CBD, making of this traditional enclave a more resilient place.

The Star Property; Space: The Final Frontier

On 7th July, an article by VERITAS Principal Alif Arif was published in a Star Property publication entitled “Space: The Final Frontier”. In this thought-provoking piece, Alif shared his visionary views on the potential home designs that await us if we were to embark on the extraordinary journey of colonizing Mars.



Space: The Final Frontier

Posted on08 Jul 2023 | by Yanika Liew

Share this article

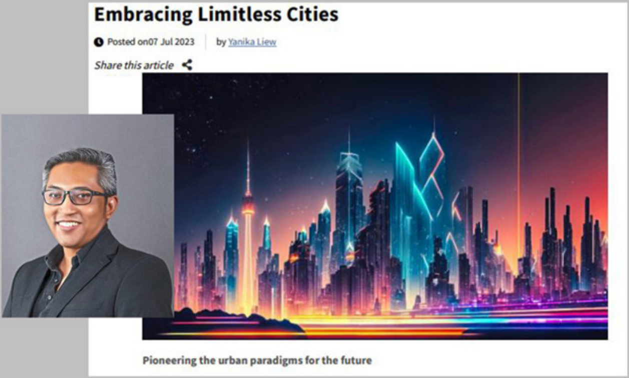
What home designs can we expect if we colonise Mars?

Contributed by Alif Arif Iskandar Abd Wahab

The article delves into the fascinating realm of possibilities, exploring how innovative architectural concepts and cutting-edge technologies could shape our living spaces on the Red Planet. Alif's visionary insights offer readers a glimpse into a future where human habitats on Mars seamlessly blend functionality, sustainability, and aesthetics.

The Star Property; Embracing Limitless Cities

On 7th July VERITAS Principal Alif Arif was featured in The Star Property; Embracing Limitless Cities. Alif shared his thoughts and opinion on what's pivotal in designing a city without limit. Limitless cities foster inclusivity, diversity, and community engagement, promoting mixed-use developments and affordable housing options.



Embracing Limitless Cities

Posted on07 Jul 2023 | by Yanika Liew

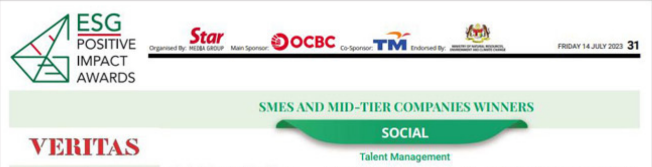
Share this article

Pioneering the urban paradigms for the future

However, achieving this vision poses challenges, such as substantial investments, equitable distribution of benefits, and balancing urban growth with ecological conservation. Nonetheless, limitless cities represent a call to reimagine urban living, leverage technology, and embrace sustainable practices for a brighter future.

The Star ESG; ESG Positive Impact Award Winners

On 14th July VERITAS Architects achieved a significant milestone by winning the esteemed Star ESG Gold Award in Talent Management at the ESG PIA Gala Night at M Resort Hotel on 9th June.



ESG POSITIVE IMPACT AWARDS

Organised By: Star MEDIA GROUP Main Sponsor: OCBC Co-Sponsor: TM Endorsed By:

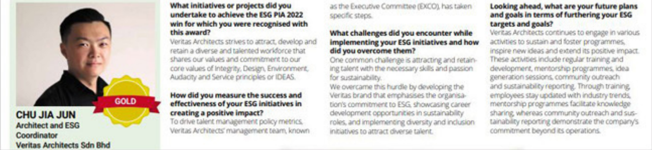
FRIDAY 14 JULY 2023 31

SMES AND MID-TIER COMPANIES WINNERS

SOCIAL

Talent Management

VERITAS



CHU JIA JUN
Architect and ESG Coordinator
Veritas Architects Sdn Bhd

GOLD

What initiatives or projects did you undertake to achieve the ESG PIA 2022 win for which you were recognised with this award?
Veritas Architects strives to attract, develop and retain a diverse and talented workforce that shares our values and commitment to our core values of Integrity, Design, Environment, Audacity and Service principles or IDEAS.

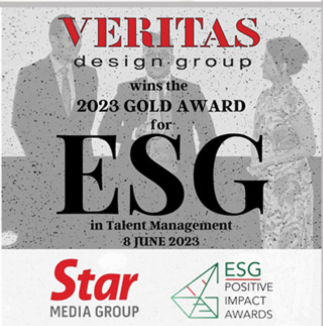
How did you measure the success and effectiveness of your ESG initiatives in creating a positive impact?
To drive talent management policy metrics, Veritas Architects' management team, known as the Executive Committee (EXCO), has taken specific steps.

What challenges did you encounter while implementing your ESG initiatives and how did you overcome them?
One common challenge is attracting and retaining talent with the necessary skills and passion for sustainability.
We overcame this hurdle by developing the Veritas brand that emphasises the organisation's commitment to ESG, showcasing career development opportunities in sustainability roles, and implementing diversity and inclusion initiatives to attract diverse talent.

Looking ahead, what are your future plans and goals in terms of furthering your ESG targets and goals?
Veritas Architects continues to engage in various activities to sustain and foster programmes, inspire new ideas and extend its positive impact. These activities include regular training and development, mentorship programmes, idea generation sessions, community outreach and sustainability reporting. Through training, employees stay updated with industry trends, mentorship programmes facilitate knowledge sharing, whereas community outreach and sustainability reporting demonstrate the company's commitment beyond its operations.

VERITAS
design·group

Veritas Architects Sdn Bhd director Alif Arif Iskandar Abd Wahab receiving the gold award for Talent Management in the "SME to mid-tier" segment, with Tengku Muneer (left) and Wang (right).

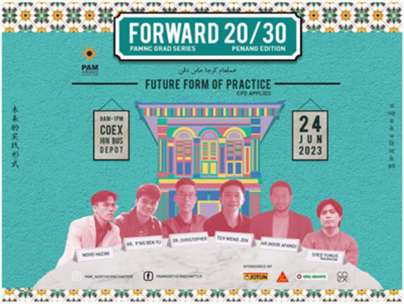


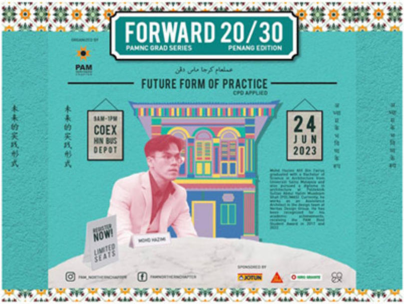
The remarkable achievement also garnered recognition in The Star ESG Pullout July Edition, highlighting VERITAS' commitment to nurturing and developing exceptional talent within the organization. In addition to the company's accolade, VERITAS' ESG Coordinator, Chu Jia Jun, was featured for his exceptional contributions. His expertise and dedication have played a pivotal role in driving VERITAS' sustainable practices, further solidifying the company's commitment to environmental, social and governance initiatives.

Future Form of Practice

On 24th June, VERITAS Penang Assistant Architect Mohd Hazimi was one of the panelists at the Future Form of Practice forum. The forum consisted of two engaging sessions.

FORWARD 20/30
FUTURE FORM OF PRACTICE
24

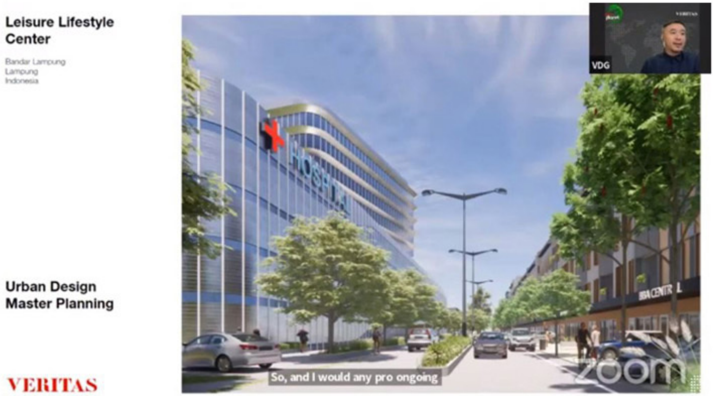




The first session focused on the challenges encountered in education and practice and the anticipated future challenges. The second session fostered discussions and exchanged opinions and ideas regarding the challenges highlighted in the first session.

Anabata Talks Open Talk Series 3.0

On 27th June, VERITAS Indonesia Principal Andrew Tirta delivered an insightful talk as part of the esteemed Anabata Open Talk E Series 3.0. The talk centered around the theme of Design Practice, offering valuable insights into the practical aspects of design.



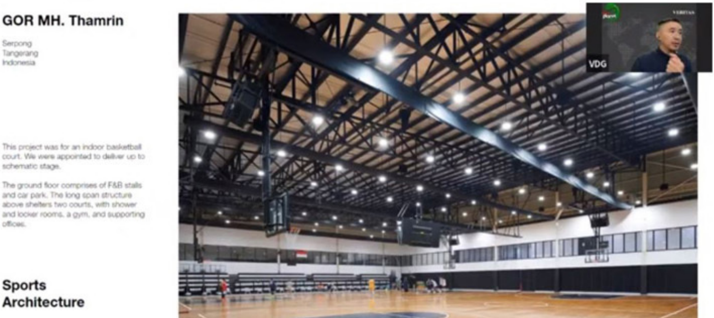
Leisure Lifestyle Center

Bandar Lampung
Lampung
Indonesia

Urban Design Master Planning

VERITAS

So, and I would any pro ongoing



GOR MH. Thamrin

Serpong
Tangerang
Indonesia

This project was for an indoor basketball court. We were appointed to deliver up to schematic stage.

The ground floor comprises of F&B stalls and car park. The long span structure above shelters two courts, with shower and locker rooms, a gym, and supporting offices.

Sports Architecture

ulanga
zoom

Andrew's engaging presentation transcended boundaries as the event was conducted virtually via Zoom. This virtual platform provided a unique opportunity for participants from different locations to connect and benefit from Andrew's expertise in design practices.

University College Sedaya International (UCSI) Career and Co-Op Placement Fair 2023

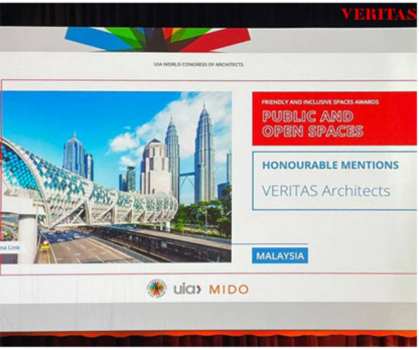
On 27th May, VERITAS Design Group was awarded three PAM Architecture Awards at a gala dinner held at the Shangri-La Hotel Kuala Lumpur. VERITAS was awarded the Silver Award in the Public & Institutional Category and the Sustainable Development Goal Category for the Petronas Leadership Centre, and the PAM Commendation Award for Alteration & Addition Category for KPD THE 5 @ Damansara Heights.

UCSI University
STUDENT AFFAIRS & ALUMNI
SAA
CO-OP PLACEMENT & ALUMNI RELATIONS
SAA
SUSTAINABLE DEVELOPMENT GOALS
4 QUALITY EDUCATION
8 DECENT WORK AND ECONOMIC GROWTH
UCSI CAREER &
EMENT
3

On 6th July, VERITAS received the Most Supportive Employer award from Universiti College Sendaya International at the UCSI Career and Co-Op Placement Fair 2023. This accolade highlights our exceptional dedication to fostering a supportive and nurturing work environment for our valued employees.

World Congress of Architects

On 7th July, VERITAS Principal Azril Jaafar had the honor of presenting a talk about the remarkable Saloma Link project at the esteemed World Congress of Architects in Copenhagen, Denmark.



VERITAS

UIA WORLD CONGRESS OF ARCHITECTS

FRIENDLY AND INCLUSIVE SPACES AWARDS

PUBLIC AND OPEN SPACES

HONOURABLE MENTIONS

VERITAS Architects

MALAYSIA

uia MIDO

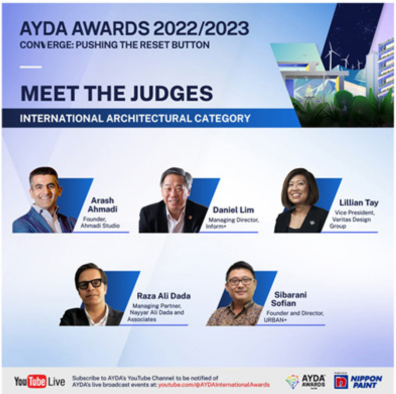
1857
Tin mining economic activity
Settlement started
The Origin of Kuala Lumpur

This architectural marvel received Honourable Mention in the prestigious 2023 Friendly and Inclusive Spaces Award. The event was organized by the Union Internationale des Architectes (UIA), where leading minds from the global architectural community come together to celebrate outstanding achievements in the field.

Asia Young Designer Award 2022/2023 (AYDA)

On 13th July, VERITAS Vice President Lillian Tay was appointed as one of the esteemed award judges at the AYDA 2022/2023 Award, bringing her wealth of experience and expertise to the competition. The AYDA Award serve as a launching pad for aspiring architects across Asia, providing a platform to showcase their innovative ideas and design prowess.

AYDA AWARDS
Brought to you by NIPPON PAINT
AYDA AWARDS 2022/2023
AYDA AWARDS
INTERNATIONAL FINALE 2022/23
HO CHI MINH CITY, VIETNAM
14 JULY 2023


AYDA AWARDS 2022/2023

CONVERGE: PUSHING THE RESET BUTTON

MEET THE JUDGES

INTERNATIONAL ARCHITECTURAL CATEGORY

Arash Ahmadi
Founder, Ahmadi Studio

Daniel Lim
Managing Director, Inform+

Lillian Tay
Vice President, Veritas Design Group

Raza Ali Dada
Managing Partner, Nayyar Ali Dada and Associates

Sibarani Sofian
Founder and Director, URBAN+

YouTube Live Subscribe to AYDA's YouTube Channel to be notified of AYDA's live broadcast events at: youtube.com/@AYDAInternationalAwards

Over the years, AYDA has impacted thousands of young and talented student designers, presenting them with various opportunities to engage with renowned speakers and key figures in the design industry.

The platform has enabled the participants to gain first-hand industry knowledge, personalised coaching, mentoring and skills building through various workshops by experienced lecturers and industry professionals.

>>>>>>>>>>>>>>>>>>

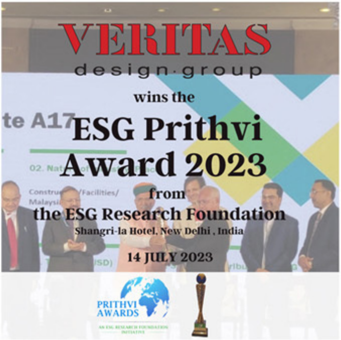
Design Thinking Workshop Taylors University Lakeside Campus

On 14th July, VERITAS conducted a dynamic design thinking workshop with 20 stakeholders and end-user representatives from Taylors University. The workshop was led by VERITAS Principal Azril Jaafar and Associate Miguel Robles and explored innovative design solutions for three key public spaces.

Guided by other architectural staff from VERITAS, participants engaged in a fruitful and inspiring discussion, gaining valuable insights into the challenges and aspirations of the campus community.

Prithvi Awards Delhi 2023

02. Nature of Industry/Place



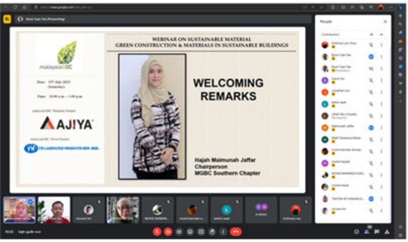
On 14th July, VERITAS was awarded the prestigious ESG Prithvi Award 2023 from the India-based ESG Research Foundation.

The grand ceremony took place at the esteemed Shangri-La Eros Hotel in New Delhi, India where distinguished guests and industry leaders gathered to celebrate this remarkable achievement.

This marks a significant milestone in the company's success and recognition within the industry. The award was received by VERITAS India Principal Mahendra Pawar.

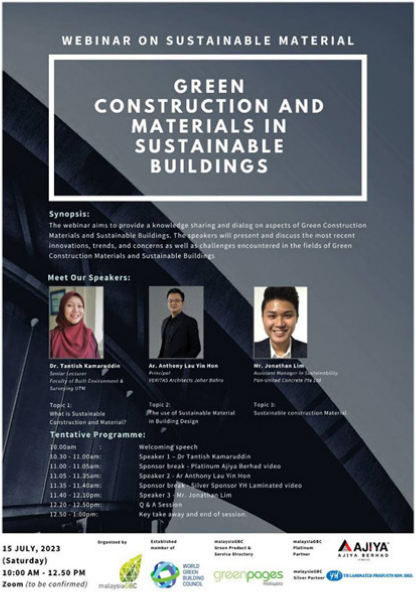
Green Construction and Materials in Sustainable Buildings

On 15th July, VERITAS Johor Principal Anthony Lau was invited to be a Guest Speaker at an insightful webinar organized by the Malaysia Green Building Council (GBC). The three-hour event aimed to foster knowledge sharing and meaningful discussions centered around Green Construction Materials and Sustainable Buildings.


WEBINAR ON SUSTAINABLE MATERIAL
GREEN CONSTRUCTION & MATERIALS IN SUSTAINABLE BUILDINGS

WELCOMING REMARKS

Hajah Maimunah Jaffar
Chairperson
MGBC Southern Chapter


WEBINAR ON SUSTAINABLE MATERIAL

GREEN CONSTRUCTION AND MATERIALS IN SUSTAINABLE BUILDINGS

Synopsis:
The webinar aims to provide a knowledge sharing and dialog on aspects of Green Construction Materials and Sustainable Buildings. The speakers will present and discuss the most recent innovations, trends, and concerns as well as challenges encountered in the fields of Green Construction Materials and Sustainable Buildings

Meet Our Speakers:

Dr. Tantish Kamaruddin
Senior Lecturer
Faculty of Built Environment & Surveying UTM

Ar. Anthony Lau Yin Hon
Principal
VERITAS Architects Johor Bahru

Mr. Jonathan Lim
Assistant Manager in Sustainability
Pan-united Concrete Pte Ltd

Topic 1:
What is Sustainable Construction and Material?

Topic 2:
The use of Sustainable Material in Building Design

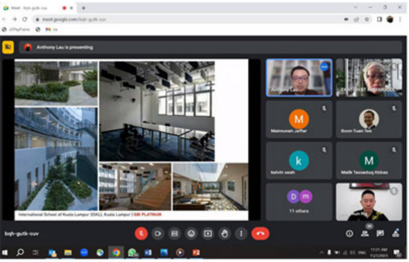
Topic 3:
Sustainable construction Material

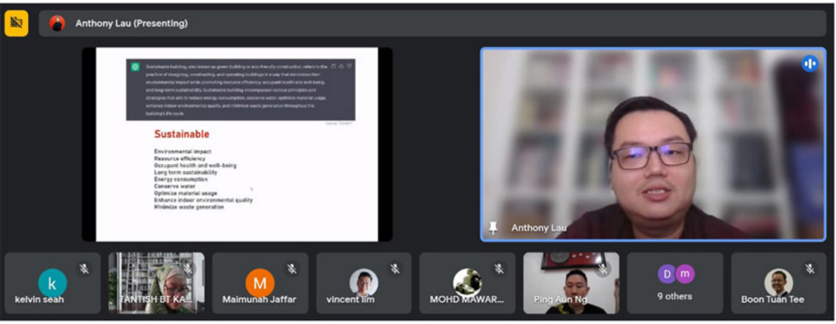
Tentative Programme:

10.00am :	Welcoming speech
10.30 - 11.00am:	Speaker 1 – Dr Tantish Kamaruddin
11.00 - 11.05am:	Sponsor break - Platinum Ajiya Berhad video
11.05 - 11.35am:	Speaker 2 - Ar Anthony Lau Yin Hon
11.35 - 11.40am:	Sponsor break - Silver Sponsor YH Laminated video
11.40 - 12.10pm:	Speaker 3 - Mr. Jonathan Lim
12.20 - 12.50pm:	Q & A Session
12.50 - 1:00pm:	Key take away and end of session.

15 JULY, 2023
(Saturday)
10:00 AM - 12.50 PM
Zoom *(to be confirmed)*

Organized by
malaysiaGBC
Established member of
WORLD GREEN BUILDING COUNCIL
malaysiaGBC Green Product & Service Directory
greenpages
malaysiaGBC Platinum Partner
AJIYA
AJIYA BERHAD
malaysiaGBC Silver Partner
YH LAMINATED PRODUCTS SDN. BHD.


Anthony Lau is presenting
International School of Kuala Lumpur (ISKL), Kuala Lumpur | GBI PLATINUM
Maimunah Jaffar
Boon Tuan Tee
kelvin seah
Malik Tassaduq Abbas
11 others
bqh-gutk-cuv



Sustainable

Environmental impact
Resource efficiency
Occupant health and well-being
Long term sustainability
Energy consumption
Conserve water
Optimize material usage
Enhance indoor environmental quality
Minimize waste generation

Anthony's expertise took center stage as he delivered an engaging talk entitled "*The Power of Sustainable Materials in Building Design.*" Anthony's insights explored innovative approaches to design that prioritizes environmental responsibility, highlighting the potential for creating buildings that harmonize with the planet.

Studio Xhibition

University Malaya Talk

On 17th July, VERITAS Vice Principal Lillian Tay was invited to be a Guest Speaker organized by Studio Xhibition from University Malaya. The theme of the event, aptly titled "X-Factor," set the stage for an inspiring exploration of creative excellence. The event proved to be a remarkable platform for students and participants to expand their horizons and tap into their own X-Factor.

M.ARCH
GRADUATE
SHOW 2023
10:00 - 18:00
2023.07.15 - 2023.07.16
10:00 - 16:00
2023.07.17
UNIVERSITI MALAYA
XHIBITION

M.ARCH
GRADUATE
SHOW 2023
10:00 - 18:00
10:00 - 16:00
STUDIO
XHIBITION
XHIBITION

Who's Celebrating their Birthday - July

VERITAS Architects Sdn. Bhd. (Kuala Lumpur)

- 7th Tam Ai Wei
- 9th Raja Azriq Azwan
- 10th Agatha Gan Sze Sze
- 11th Nurliyana Izati
- 15th Adibah Binti Abdullah
- 16th Zamirul Ikram
- 17th Muhd Ikhwan Bin Mohd Aripin
- 18th Hairun Bin Ahmad
- 28th Nur Fatihah Binti Hashim

VERITAS Architects Sdn. Bhd. (Penang)

- 5th Tin Mei Mei

VERITAS Architects Sdn. Bhd. (Johor Bahru)

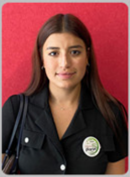
- 18th Suhaimi bin Saat

VERITAS Landscape Sdn. Bhd.

- 5th Joathy Arul Kandaan
- 22nd Khalifah Jamaluddin
- 23rd Mahadi Katang

New Hires

Architect
Soo Ning Chyang
VERITAS Architects Sdn. Bhd.
(Kuala Lumpur)



Intern
Emma Fostier
VERITAS Architects Sdn. Bhd.
(Kuala Lumpur)

Intern
Hafiy Naqiyuddin
VERITAS Architects Sdn. Bhd.
(Kuala Lumpur)

Intern
Teuku Firnanda
VERITAS Architects Sdn. Bhd.
(Kuala Lumpur)

Assistant Town Planner
Afiqah Bakary
VERITAS Planning Sdn. Bhd.

Bundle Of Joy

In July, VERITAS Architects Penang staff Mohd Zulhelmie Zakaria and his spouse Nur Nimrah Omar welcomed a baby boy Zaheen Zhafran to the world.

Congratulations to the happy couple!!