BICSI SOUTHEAST ASIA

CONNECTED SUSTAINABILITY 2025

MALAYSIA - SINGAPORE CONFERENCE & EXHIBITION

Conference Report

23 & 24 July 2025

Opero Hotel, Johor, Malaysia


DATWYLER
PANDUIT
STICKLERS
COMIT
legrand
EXFO
CORNING
Ventech
EMS
Veloc Solutions Asia Pte. Ltd.
MDEC
MCMC
CHATSWORTH PRODUCTS
TM
Bicsi JAPAN
FLUKE networks
FLUKE
SENKO
Advanced Components
Fujikura
COMMSCOPE
BICSI SOUTHEAST ASIA
CONNECTED SUSTAINABILITY
MALAYSIA - SINGAPORE
CONFERENCE & EXHIBITION
2025

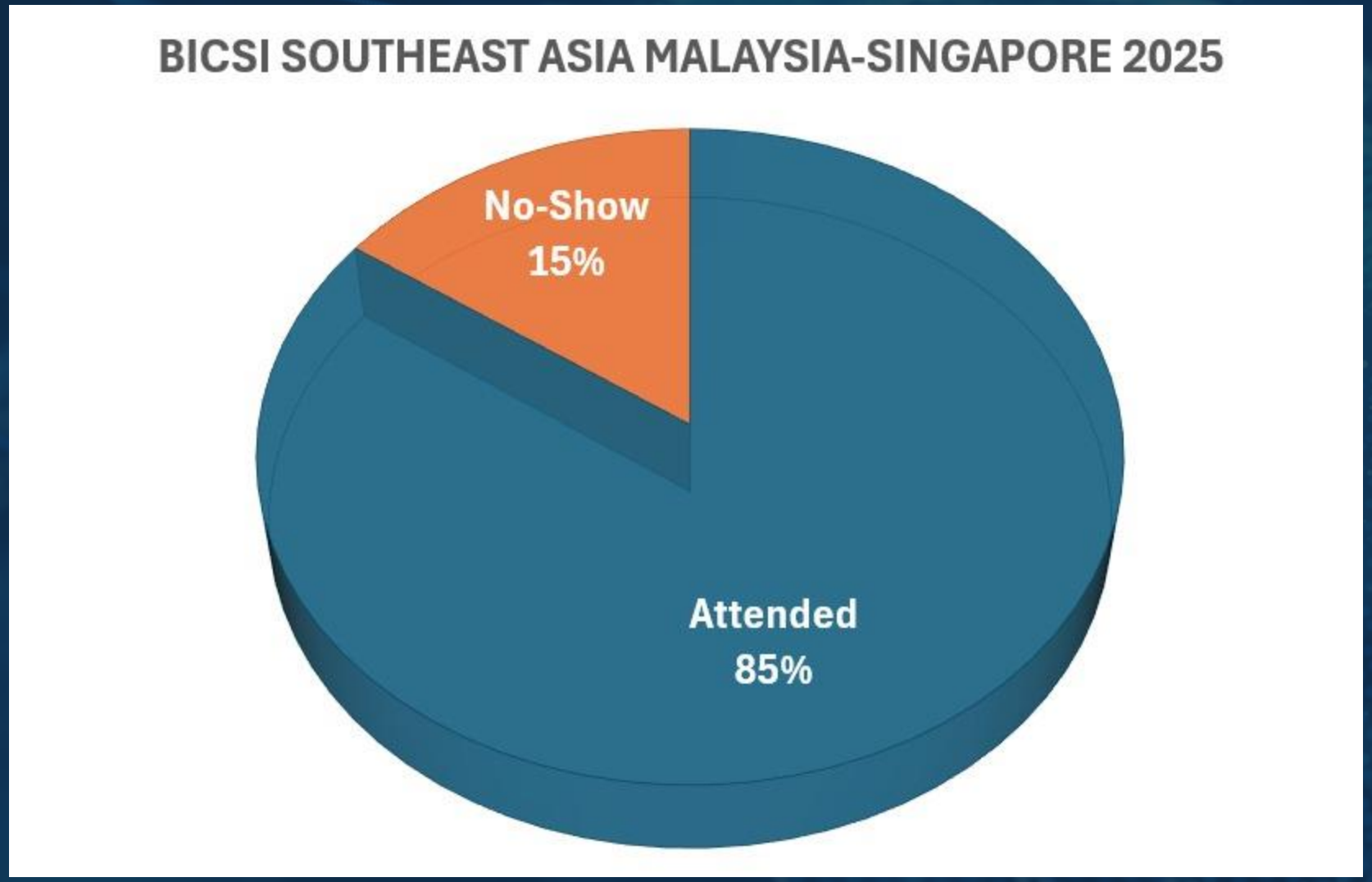


DATE : 22 July 2025
VIP NETWORKING RECEPTION
VENUE : Caligo Lounge, Opero Hotel
TIME: 6.30pm – 10.00pm

DATE : 23 – 24 July 2025
CONFERENCE DAY 1 & 2
VENUE : Opero Hotel, Johor, Malaysia
TIME : 8am – 6pm

Bicsi SOUTHEAST ASIA

BICSI SOUTHEAST ASIA CONNECTED SUSTAINABILITY MALAYSIA-SINGAPORE 2025 – ATTENDEES



Registered: 386
Attendees: 296
BICSI members: 31
No show : 59

Attendance rate:
85%

BICSI SOUTHEAST ASIA

BICSI SOUTHEAST ASIA

VIP NETWORKING RECEPTION ON 22 JULY 2025






BICSI SOUTHEAST ASIA
CONNECTED SUSTAINABILITY
MALAYSIA · SINGAPORE
2025
VIP
NETWORKING RECEPTION
CALIGO LOUNGE & BAR (LOBBY)
22 JULY 2025


CALIGO
BAR AND LOUNGE

Bicsi SOUTHEAST ASIA | EVENT AGENDA

Day 1 Conference - 23th July 2025

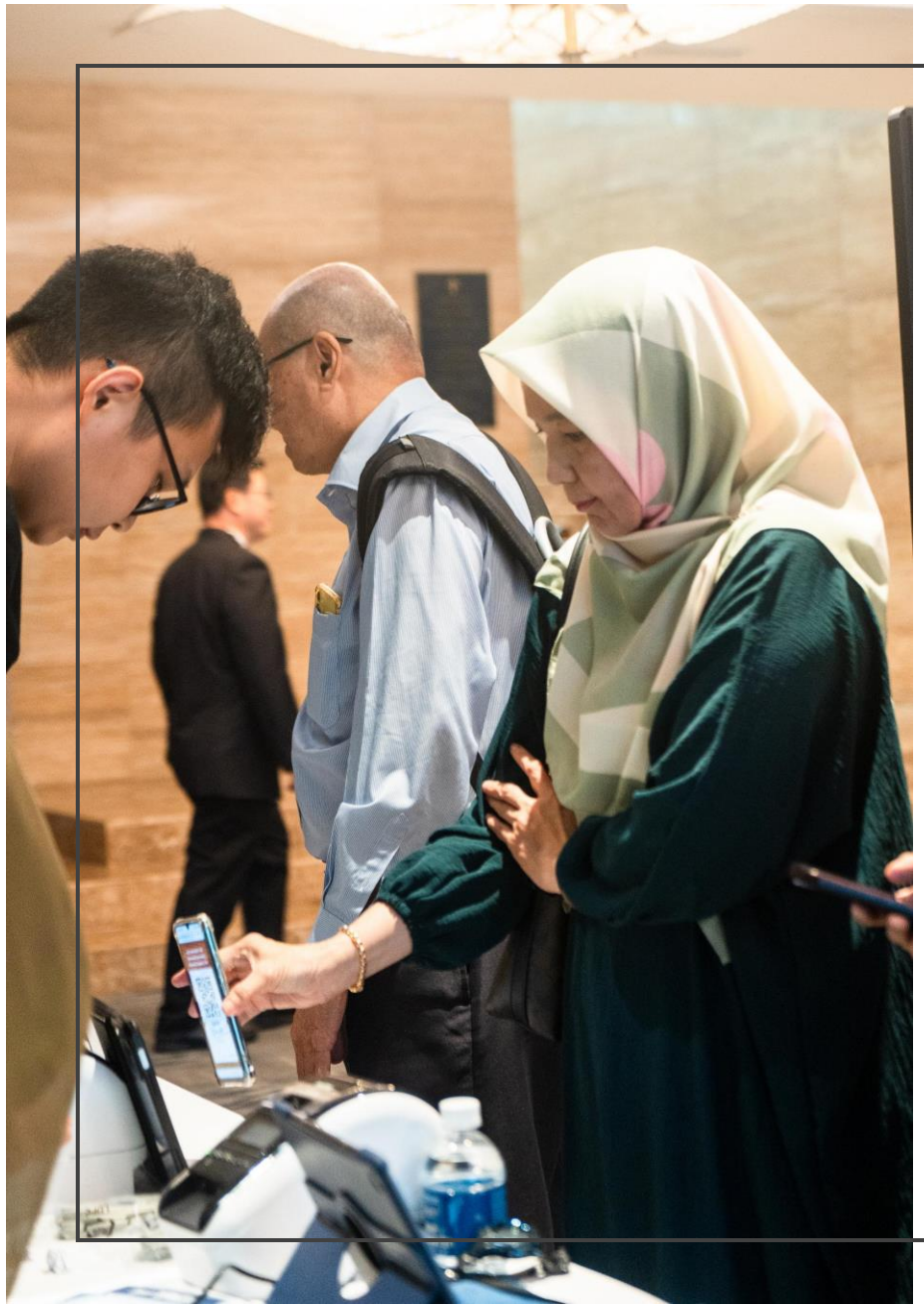
23 July, Conference Day 1	
8:00 AM - 8:50 AM 0:50	**Registration & Networking Breakfast**
8:50 AM - 9:00 AM 0:10	 **Welcome and Opening Address** Mary Elizabeth Cheng *RCDD, RTPM, CT - BICSI Southeast Asia Affiliate Executive Director*
9:00 AM - 9:15 AM 0:15	 **Welcome Speech & Opening Ceremony with "BICSI Welcome Video"** En Wan Murdani Wan Mohamad *Vice President - Digital Adoption Division, Malaysia Digital Economy Corporation (MDEC)*
9:15 AM - 9:45 AM 0:30	 **(#1) MDEC - Building a High-Quality, Future-Ready ICT Workforce : Malaysia's Digital Talent Blueprint** Ts. Nik Naharudin Bin Mohd Nasir *Director, Digital Talent & Entrepreneurship of MDEC*
9:45 AM - 10:30 AM 0:45	 **(#2) - Transforming Data Centers with VSFF : The Future of Scalable, Sustainable Connectivity** Mr Takeshi Kasai *Associate Senior Technologist of SENKO Advanced Components*
10:30 AM - 10:45 AM 0:15	**Comfort Break**
10:45 AM - 11:30 AM 0:45	 **(#3) Testing for Tomorrow: Ensuring Sustainable and High-Performance Network Infrastructure.** Mr Ken Chin *Application Engineer of FLUKE NETWORK*
11:30 AM - 12:00 PM 0:30	 **(#4) Designing Resilient and Secure Data Center Infrastructure: Aligning Risk, Connectivity, and Sustainability.** Mr Sira Poneprasert *General Manager of XenOptics*
12:00 PM - 12:30 PM 0:30	 **(#5)Next Generation Chiplet Design for High-Performance Computing.** Dr. Oh Ser Wah *General Manager of Hanic Pte Ltd*
12:30 PM - 2:00 PM 1:30	**Networking Lunch / Exhibits**
2:00 PM - 2:45 PM 0:45	 **(#6) Solving Data Center Challenges with Confidence: Test. Certify. Deliver.** Mr Raymond Lai *Technical Director of EXFO*
2:45 PM - 3:15 PM 0:45	 **(#7)The Silent Engine: Sustainable physical infrastructure for high performance computing.** Mr Michael Zhang *Technical Support Manager of Chatsworth*
3:15 PM - 3:45 PM 0:30	 **(#8) AI for Green Hydrogen Technology & Economy** Prof. Dr. Mohamed Gamal Kafafy *World Chairman | President Global University of Science & Technology (GUST), World Green Economy Council (WGECO), Chief Consultant for Sustainable Development of WFDP – United Nations*
3:45 PM - 4:15 PM 0:30	**Comfort Break**
4:15 PM - 4:45 PM 0:30	 **(#9) Liquid Cooling for High-density & AI-driven Workloads Data Centers** Mr Garies Chong *RCDD, DCDC, RTPM, OSP, DCP, DCS, CT - BICSI Southeast Asia Executive Chair - CEO of EMS*
4:45 PM - 5:45 PM 1:00	**(#10) Panel Discussion - The Critical Link : Rethinking Connectivity in Next-Gen Data Centers**  Moderator : Mr Srinivasa Rao (Digi-Asia) *A veteran in the telecoms / data center industry and active influencer in Data Center community*  Panelists : Mr Suppan Saravanamuthu *Director - Head of Design & Construction (APAC) Iron Mountain Data Centres Singapore*  Panelists : Mr Wong Tew Kiat *CBCP(USA), Fellow of BCI(UK), CITBCM(S), CITPM(S), Fellow Member Singapore Computer Society* *Managing Director and Founder Organisation Resilience Management Pte Ltd Singapore*  Panelists : Ir. Ts. Maxx Wong *(CPEng, ACPE, P.Eng, P.Tech, ATD), Head of Technical & Solutions at YTL Data Centres*
5:45 PM - 6:15 PM 0:30	**Day 1 Closing. Group Photograph Taking Sessions.**

Investing in Your Professional Growth – Walk away with 14 CECs and 1 Conference Credit!

BICSI SOUTHEAST ASIA | EVENT AGENDA

Day 2 Conference - 24th July 2025

24 July, Conference Day 2	
8:00 AM - 8:50 AM 0:50	**Registration & Networking Breakfast**
8:50 AM - 9:00 AM 0:10	 **Welcome and Opening Address** Mr Garies Chong *BICSI SEA Leadership Committee Executive Chair*
9:00 AM - 9:30 AM 0:30	 **(#11) BICSI Overview, Technical Publication & Standards** Mr Dixon Tan *BICSI SEA Singapore Country Chair*
9:30 AM - 10:00 AM 0:30	 **(#12) Driving ICT Sustainability Through the Lens of the SDGs : A Corporate Responsibility Perspective** Mr. Edey Suresh *Board Director at Large UN Global Compact Network Malaysia & Brunei (UNGCMYB)*
10:00 AM - 10:30 AM 0:30	**Comfort Break**
10:30 AM - 11:15 AM 0:45	 **(#13) Integrating PSIM & SIEM for Smarter Infrastructure Security** Ms Eunice Hong *CEO of OneSystems*
11:15 AM - 12:00 PM 0:45	 **(#14) Empowering Sustainable Fiber Deployments in Emerging Markets through Practical Testing Approaches** Dr. Yan Zhiyu *Softing*
12:00 PM - 12:45 PM 0:45	 **(#15) The Future of Data Centers: Trends and Realities Today** Mr Jimmy Kwa *Solution Consultant of Belden*
12:45 PM - 2:00 PM 1:15	**Networking Lunch / Exhibits**
2:00 PM - 2:30 PM 0:30	 **(#16) LET THERE BE Light - Building Sustainable Enterprise LAN with Green Fiber** Mr Al Kamal Mohammad Anisuzzaman *Customer Solution Architect of NOKIA*
2:30 PM - 3:00 PM 0:30	 **(#17) Asia Energy Cosumption of DC, DC Standards from Educational Perspective.** Rui Takei *BICSI Japan*
3:00 PM - 4:00 PM 1:00	**(#18) Panel Discussion - Building Resilient and Sustainable ICT & Data Center Infrastructure: Navigating Growth, Green Goals, and Digital Demands in Singapore & Malaysia**  Moderator : Mr Garies Chong *A veteran in the telecoms / data center industry and active influencer in Data Center community*  Panelists : Prof. Dr. Mohamed Gamal Kafafy *President of Global University of Science & Technology (GUST.education), and World Green Economy Council (WGECO.org)*  Panelists : Mr Edey Suresh *Board Director at Large, UN Global Compact Network Malaysia & Brunei (UNGCMYB)*  Panelists : Dr. Yan Zhiyu *Senior Optical Platform Engineer, Softing Singapore*  Panelists : Mr Al Kamal Mohammad Anisuzzaman *Customer Solution Architect, Nokia Solutions and Networks*
4:00 PM - 4:30 PM 0:30	**Break & Exhibits**
4:30 PM - 5:00 PM 0:30	 **(#19) The Future of High Throughput Wifi** Mr Matt Foster *NetAlly*
5:00 PM - 5:30 PM 0:30	 **(#20) BICSI 002-2024 - Data Center Risk & Class Determination** Mr Garies Chong *Tecnovia Learning Academy*
5:30 PM - 6:00 PM 0:30	**Day 2 Closing -** **Thank you Sponsors. Skill Challenge Winner. Group Photograph. Lucky Draw.**





Bicsi®
SOUTHEAST
ASIA

Where smiles, style, and memories come together — photowall vibes!







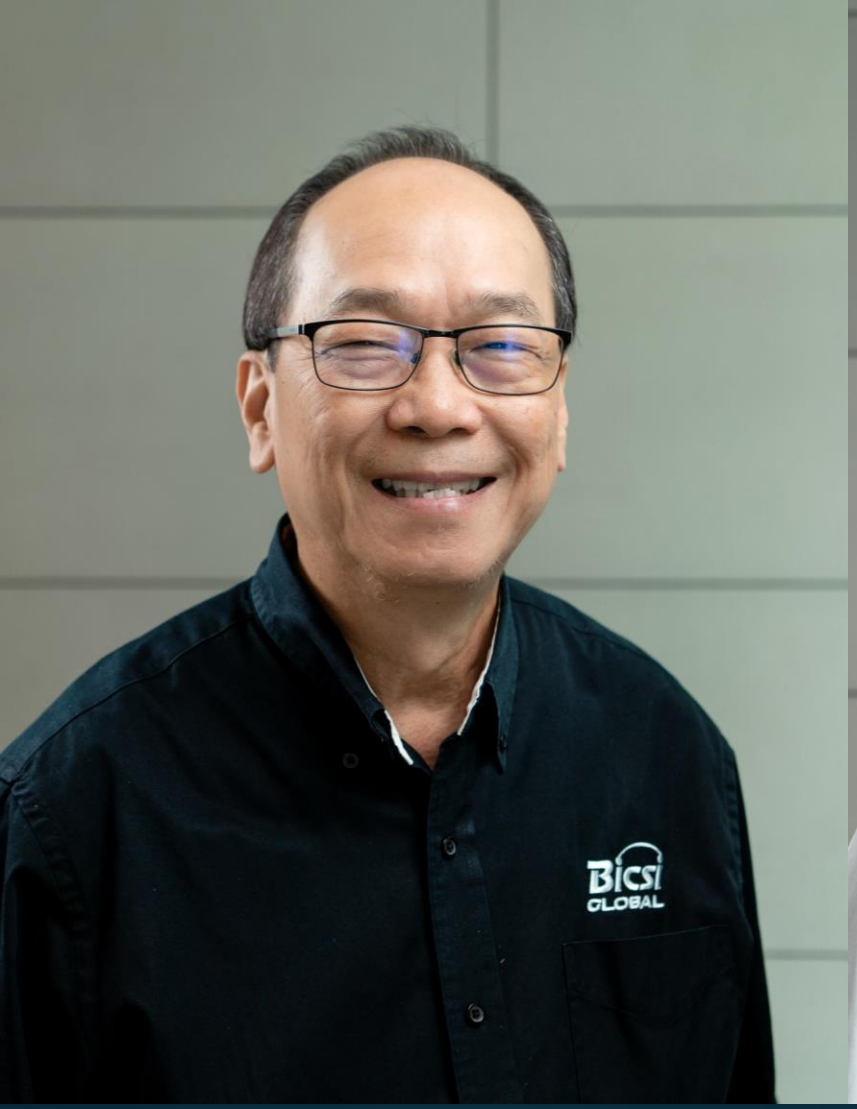






Photo Studio for professional headshots for guests

BICSI SOUTHEAST ASIA



Turning knowledge into action—our speakers are delivering powerful insights on ICT and Data Centre topics to the stage!

Meet the Minds Behind the Insights – Get to know our distinguished speakers









A warm and inspiring welcome from Ms Mary Elizabeth Cheng on Day 1 & Dr. Garies Chong on Day 2- setting the tone for a meaningful and collaborative event ahead.

BICSI SOUTHEAST ASIA



VIP Opening Speaker

Welcome Speech & Opening Ceremony by En Wan Murdani Wan Mohamad

Vice President - Digital Adoption Division, Malaysia Digital Economy Corporation (MDEC)

Bicsi SOUTHEAST ASIA



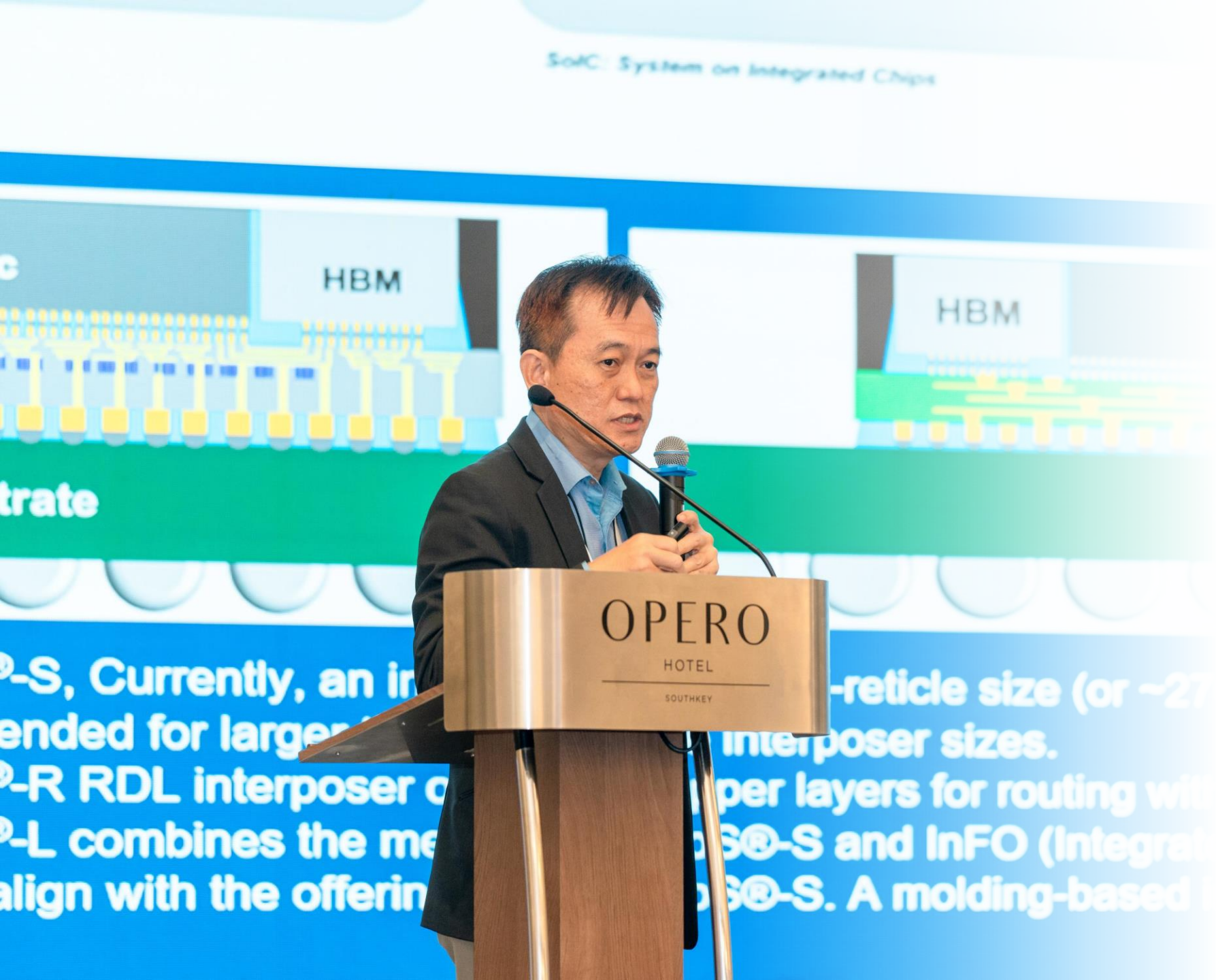
VIP Speaker

Building a High-Quality, Future-Ready ICT Workforce: Malaysia's Digital Talent Blueprint

Presentation by
Ts. Nik Naharudin Bin Mohd Nasir

Director - Digital Talent & Entrepreneurship, Digital Adoption Division, Malaysia Digital Economy Corporation (MDEC)

Bicsi SOUTHEAST ASIA



Special Speaker Invitation

Next Generation Chiplet Design for High-Performance Computing

Presentation by
Dr. Oh Ser Wah -
General Manager
of Hanic Pte Ltd

Bicsi
SOUTHEAST
ASIA



Special Speaker Invitation

Driving ICT Sustainability Through the Lens of the SDGs: A Corporate Responsibility Perspective

Presentation by
Mr. Edey Suresh - Board Director at Large UN Global Compact Network Malaysia & Brunei (UNGCMYB)

Bicsi SOUTHEAST ASIA



Special Speaker Invitation

AI for Green Hydrogen Technology & Economy presented by
Prof. Dr. Mohamed Gamal Kafafy
World Chairman | President Global University of Science & Technology (GUST), World Green Economy Council (WGECO), Chief Consultant for Sustainable Development of WFDP – United Nations

Bicsi SOUTHEAST ASIA



Special Speaker Invitation

Transform, Magnificent Heroes! Beat the Energy Monster! - Pursue Data Centers and Remove the Modern Threat

Presentation by Rui Takei-san

BICSI Japan Board Member

Bicsi SOUTHEAST ASIA



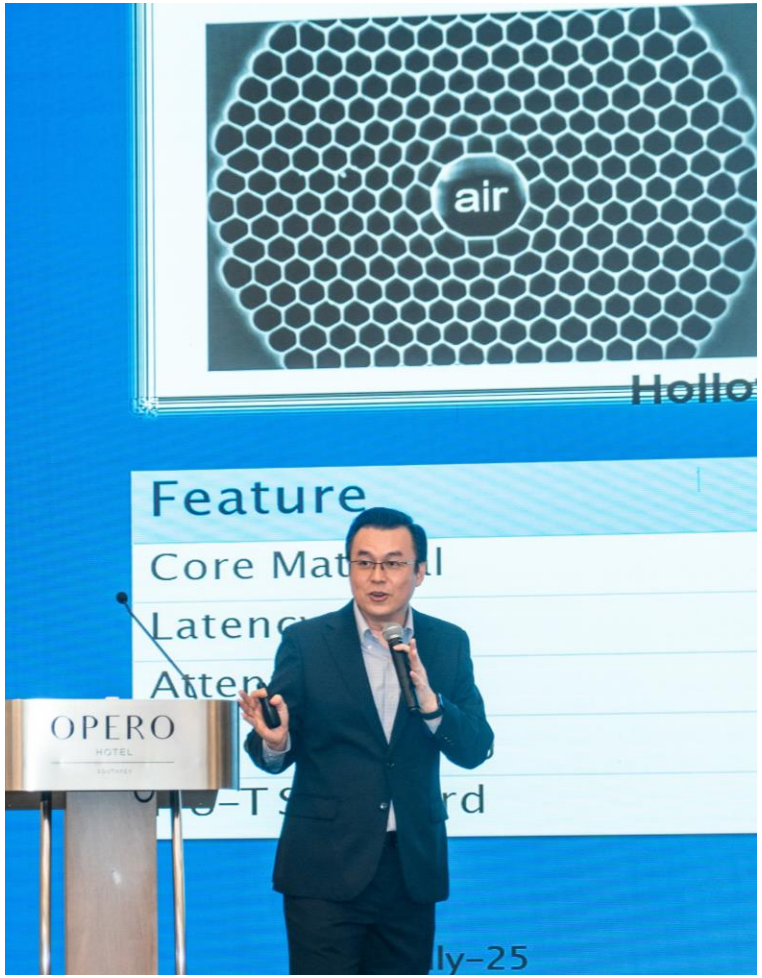


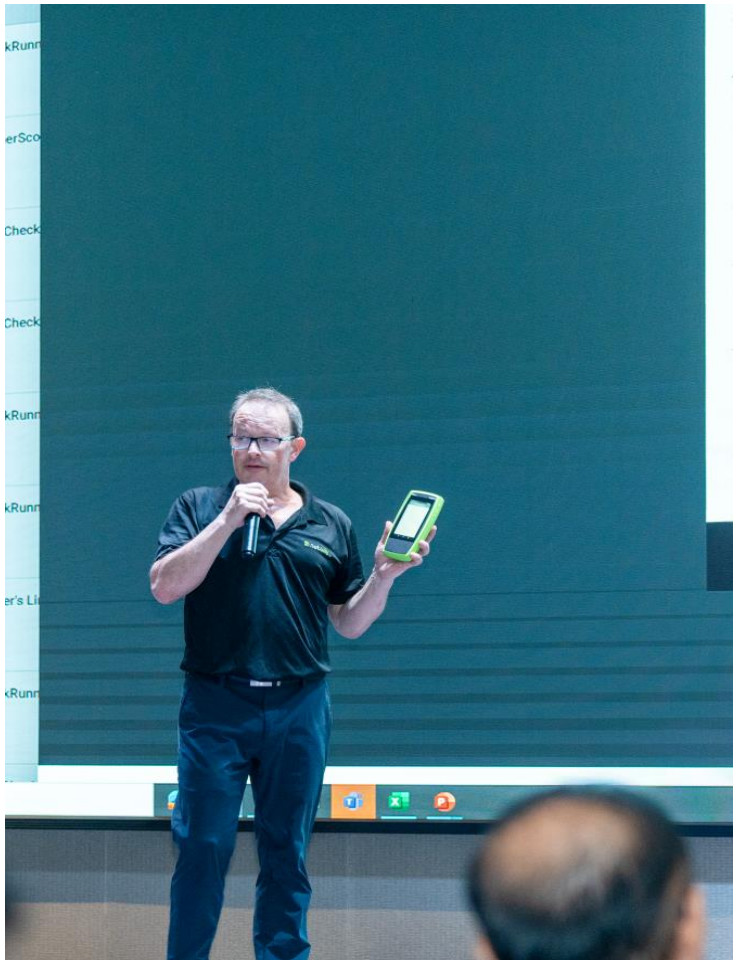


Presentation by BICSI Southeast Asia Executive Chair, Singapore Chair and Senko

Bicsi SOUTHEAST ASIA



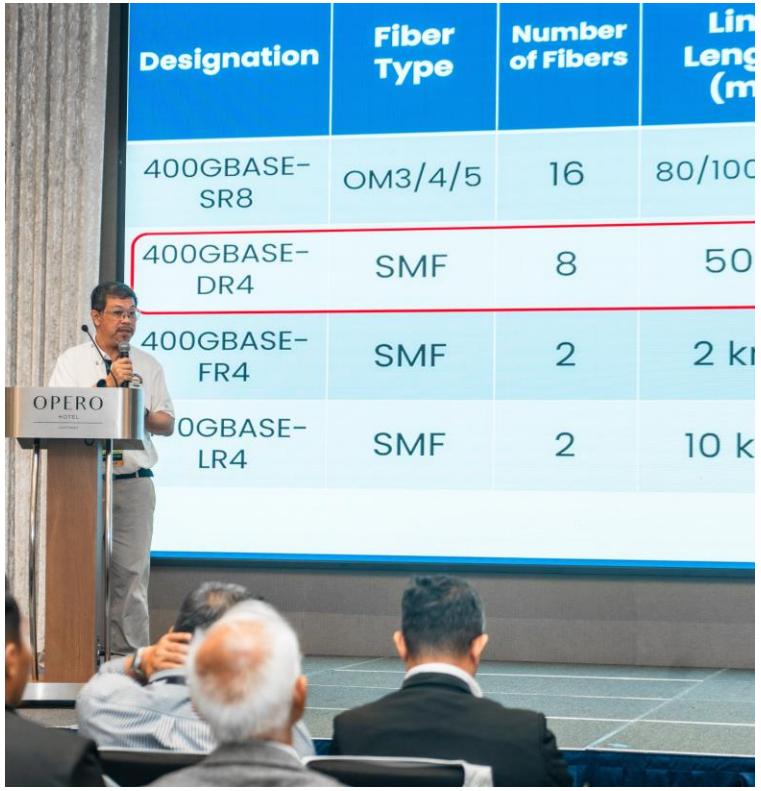




Presentation by XenOptics, Exfo and NetAlly

Bicsi SOUTHEAST ASIA

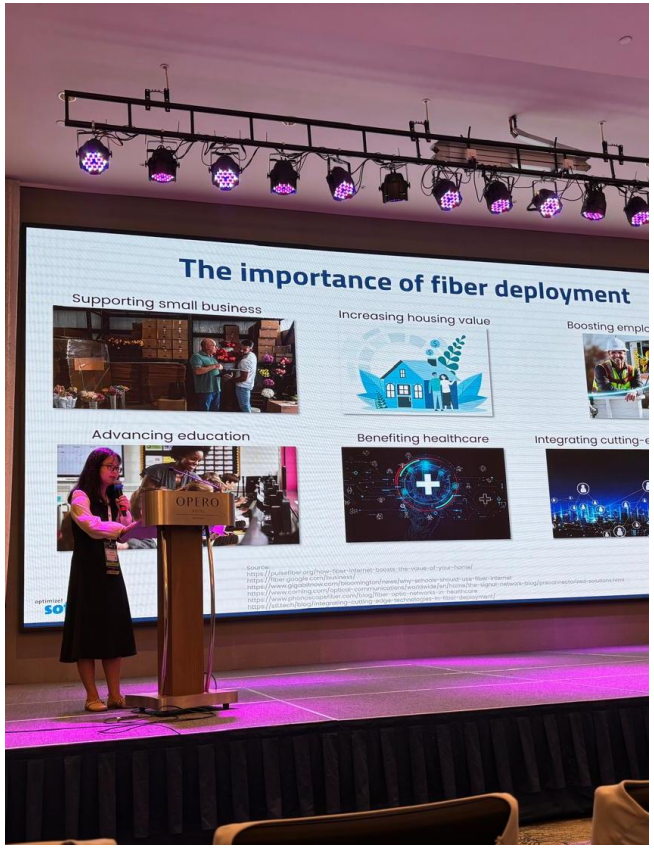






Presentation by Chatsworth, Fluke and One Systems

BICSI SOUTHEAST ASIA







Presentation by Softing, Nokia and Belden

Bicsi SOUTHEAST ASIA


legrand
SENKO
WYLER
DAXONET
Ventech
NOKIA
Belden
Connect to what's possible.


KELUAR
Vision


BICSI SOUTHEAST ASIA
CONNECTED SUSTAINABILITY 2025
MALAYSIA - SINGAPORE
WELCOME
TO ALL DELEGATES
WWW.BICSI-SEA.ORG



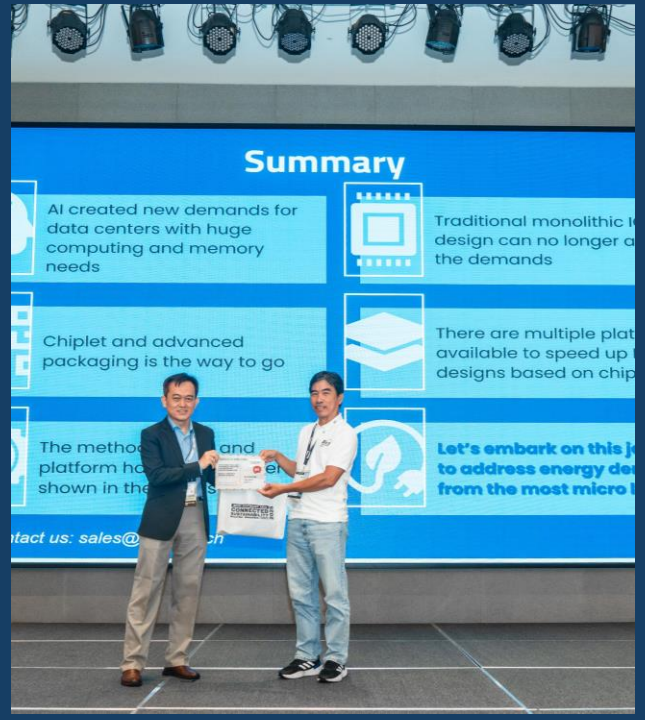






Bicsi®
SOUTHEAST
ASIA















Bicsi
SOUTHEAST
ASIA



Panel Discussion

The Critical Link: Rethinking Connectivity in Next-Gen Data Centers

Moderator: Mr Srinivasa Rao (Digi-Asia)

Panellists:

1) Mr Suppan (Iron Mountain)

2) Mr Wong TK (Organisation Resilience Management),

3) Ir. Ts. Maxx Wong (YTL Data Center)

BICSI SOUTHEAST ASIA



Panel Discussion

Building Resilient and Sustainable ICT & Data Center Infrastructure: Navigating Growth, Green Goals, and Digital Demands in Singapore & Malaysia

Moderator: Dr. Garies Chong (EMS)

Panellists:

Prof. Dr. Mohamed Gamal Kafafy
Global University of Science & Technology

Mr Edey Suresh
UN Global Compact Network Malaysia & Brunei (UNGCMYB)

Dr. Yan Zhiyu
Softing Singapore

Mr Al Kamal Mohammad Anisuzzaman
Nokia Solutions

BICSI SOUTHEAST ASIA




Advanced Thermal Management
Singapore's Most Trusted Infrastructure & Systems Integration Leader
Our Solutions

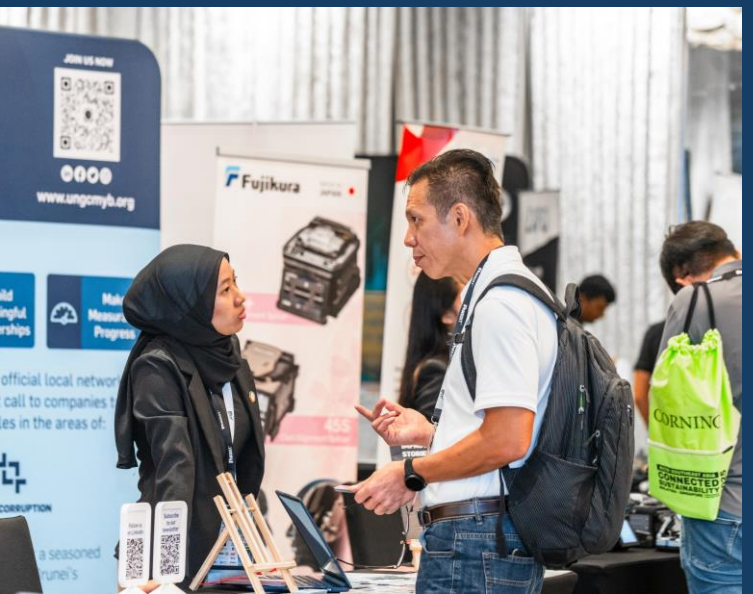

Legrand


From industrial install
maintenance and serv
measurement, Fluke t
business up and runni


Conferences and Events
WARRANTY






Fujikura
CORNING






READY.
ARE YOU?
CABLE MANAGEMENT
MEET ME ROOM
AISLE CONTAINMENT
STRUCTURED CABLING
legrand


SMART SOLUTIONS
FOR SMART BUILDINGS
More. Test Faster. Test For Less.
TestPro CV100
Multifunction
Certifier
Certification
Certi-Lite
OTDR
Tier 1
Certification
SPE
Single Pair
Ethernet
PoE Analysis
& In-Line Monitor
Wired Network
Connectivity
Wireless Network
Connectivity
Advanced
Link
Identification






CORNING


Powering & Protecting
Technology Starts
with the ZetaFrame®
Cabinet System





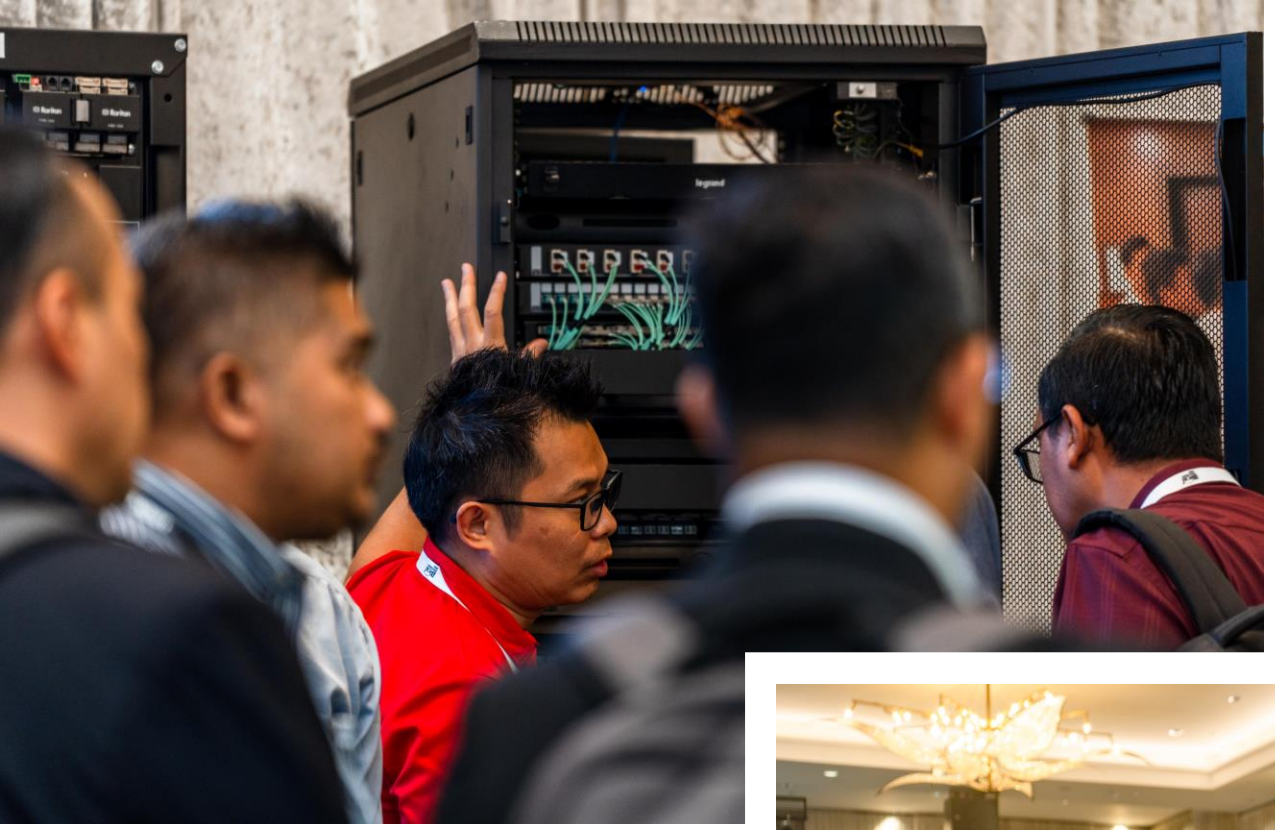

er. Leaner.
ser. Greener.
SENKO
90+
VSFF


SENKO


KELUAR




KELUAR






XENOPTICS




JOIN US NOW
www.ungcmyb.org
Fujikura
Build Meaningful Partnerships
ANTI-CORRUPTION
CORNING


CORNING
BICSI SOUTHEAST ASIA
CONNECTED SUSTAINABILITY
MALAYSIA / SINGAPORE
2025


Fujikura
www.ungcmyb.org
Cultivate Sustainability Practitioners
ENVIRONMENT
IMPACT STORIES




Interested in exhibiting with us in 2026?
Bicsi SOUTHEAST ASIA
View 2026 Events
Ventech
OUR CORE VALUES:




KELUAR




KELUAR
Bicsi
ADVANCING
THE ICT PROFESSION
EXFO
DATWYLER
Haar
1979


KELUAR




KUMPULAN ABEX SDN. BHD.
VIAVI
STICKLERS


XENOPTICS
SOFTWARE DEFINED PATCHING
SENKO®
Advanced Components


SENKO®
Advanced Components


optimize!
softing
WireXpert MP
optimize!
softing


Fluke. Keeping your world up and running.
FLUKE
FLUKE
FLUKE


Test. Certify. Deliver.
EXFO
EXFO
EXFO


ONESYSTEMS
TECHNOLOGIES PTE LTD


ABEX KUMPULAN ABEX SDN. BHD.
Our Partners
VIAVI
SUMITOMO ELECTRIC
INNOVATE, EXPAND, LEAD
VIAVI
SUMITOMO ELECTRIC
Connect with innovation


Powering & Protecting Technology Starts with the ZetaFrame® Cabinet System
IXOfa
IMMERSION COOLING MADE SIMPLE
Bicsi
SOUTHEAST ASIA


PRO 360
TOUCHLESS CLEANER
evernex
IT life services
REPAIR
REUSE

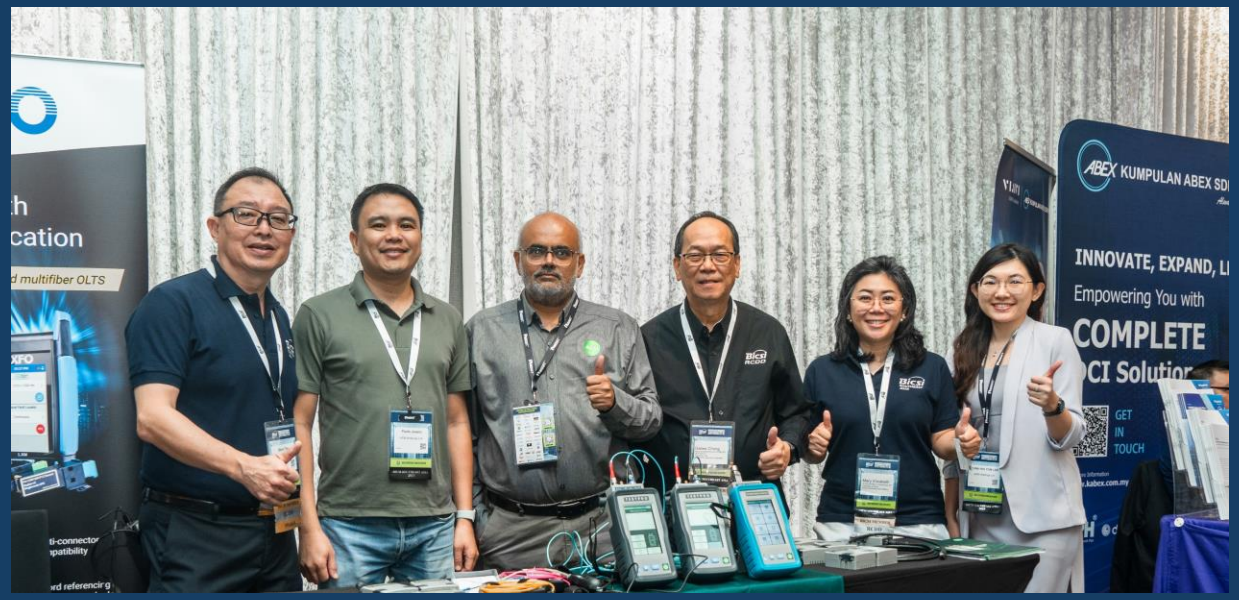

legrand
DATA CENTER SOLUTIONS
WE ARE AI-READY.
ARE YOU?


STICKLERS
PRO 360
TOUCHLESS CLEANER
STICKLERS


Backbone
Connectivity
iep
industrial electrical power
BAND-IT
BAND-IT
Cable Management for Data Center
DATA CENTER SOLUTION


NOKIA
Modern data
fabrics for th
Leaders in VXLAN
High perfor
energy-e
Open N
Global
Netwo
Malays
TECHNOLO
FOR A BETTE
TOMORROW
SUMITOMO
ELECTRIC
connect with innovation


prysmion
Draka
Draka UC Structure Cabling Solutions
Up to 20 years System Warranty
UC CONNECT
prysmion
Let's connect–
draka
st. C
lex, duplex


cation
d multifiber OLTS
ABEX KUMPULAN ABEX SD
INNOVATE, EXPAND, L
Empowering You with
COMPLETE
CI Solutio
GET
IN
TOUCH


JOIN US NOW
www.ungcmyb.
DAXONET
Digitization
Digitalization
Build
Meaningful
Partnerships
ANTI-CORRUPTION

Leadership meets innovation — a strong show of support for our exhibitors







Moments that inspire,
Full Event Highlights

BICSI SOUTHEAST ASIA

24 July, ICT Skill Challenge - Males & Females (Foyer Area)

9:45 AM - 10:00 PM 0:15	**1. Preparation of Sponsors' components and personnel for Demo** **2. Briefing for participants on categories/brands to focus on for Demo** Support Partner + Sponsor
10:00 AM - 11:05 PM 1:05	**Panduit - Copper Demo** **SENKO/LHS - Fiber Demo** **Optik Prima/Kabex - Splicer Demo** **Sticklers - Cleaning Products** **AEM/Softing - Testers** Support Partner + Sponsor
11.05 PM - 12.45 PM 1:40	**Live Practice**
12:45 PM - 2:15 PM 0:30	**Setup/Lunch Break**
2.15 PM - 4.15 PM 2:00	SENKO Advanced Components · PANDUIT · OPTIK PRIMA · ABEX · optimize! softing · AEM · STICKLERS · Belden **ICT Skill Connect: Fiber & Copper Termination Challenge**

Bicsi SOUTHEAST ASIA




XIMTECH


SMART SOLUTIONS
FOR SMART BUILDINGS
AEM
Bicsi
SOUTHEAST
ASIA




SMART SOLUTIONS
FOR SMART BUILDINGS
More. Test Faster. Test For Less.
K




soft
ENKO


TESTPRO






CONNECTED SUSTAINABILITY
MALAYSIA - SINGAPORE
Bicsi SOUTHEAST ASIA


CONNECTED SUSTAINABILITY
MALAYSIA - SINGAPORE
Bicsi SOUTHEAST ASIA


Belden
Bicsi
D


STICKLERS
When you need perfectly clean splices & connectors
A New Era in Fibre Cleaning
Global Reach
Local Support
LITE
NOKIA
EXFO
PANDUIT
SENKO
CORNING
ABEX
VIAVI
iep
BAND-IT
DATWYLER
Bicsi


STICKLERS
NOKIA
LITE
PANDUIT
DTCT
XENOPTICS
FLUKE
legrand
G
H


CORNING
ABEX
VIAVI
LHS


BICSI SOUTHEAST ASIA
CONNECTED SUSTAINABILITY
MALAYSIA - SINGAPORE
2025
CONFERENCE & EXHIBITION
OgX
DTCT
EXFO
SENKO
legrand
CORNING
ABEX
VIAVI
iep
BAND-IT
DATWYLER
Belden
Bicsi
SOUTHEAST
ASIA


BICSI SOUTHEAST ASIA
CONNECTED SUSTAINABILITY 2025
MALAYSIA - SINGAPORE CONFERENCE & EXHIBITION
WELCOME


SUSTAINABILITY
MALAYSIA - SINGAPORE CONFERENCE & EXHIBITION


SMART SOLUTIONS
THE FUTURE
OF MEASUREMENT TECHNOLOGY
BICSI SOUTHEAST ASIA
CONNECTED SUSTAINABILITY 2025
MALAYSIA - SINGAPORE
OgX
DTCT
EXFO
PANDUIT
SENKO
soft





The 6 Lucky Winners



To all our amazing sponsors, delegates, leaders, and crew — thank you from the bottom of our hearts. This event would not have been a success without your support, presence, and dedication. We truly appreciate you!

Bicsi SOUTHEAST ASIA



BICSI SOUTHEAST ASIA



This success is a tribute to the dedication, passion, and teamwork of our incredible leaders, crew, and volunteers.

BICSI SOUTHEAST ASIA

THANK YOU TO OUR SPONSORS

WWW.BICSI-SEA.ORG



Bicsi SOUTHEAST ASIA

BICSI SOUTHEAST ASIA
CONNECTED SUSTAINABILITY 2025
MALAYSIA · SINGAPORE CONFERENCE & EXHIBITION

Highlights of Our Successful Event:

1) High-Level Support & Recognition
Honoured to have the support of the Government of Malaysia – MDEC (Malaysia Digital Economy Corporation) – and the UN Global Compact Malaysia & Brunei (UNGCMYB), who shared insights that aligned perfectly with the event's theme.

2) Time Management - Well-Organized & Seamlessly Executed
Every detail ran like clockwork — from registration to closing. All speakers showed up on time, and sessions followed the agenda punctually, reflecting the team's dedication and planning.

3) Strong Attendance & Engagement
We saw an excellent turnout of delegates, with lively participation throughout — a clear sign of the industry's interest and trust in the event's value.

4) Positive Survey Feedback
- Many exhibitors expressed satisfaction with the crowd quality, networking opportunities, and brand visibility, with several already expressing interest in future collaborations.
- Attendees enjoyed quality lunch and refreshments, with many positive remarks about the food and tea breaks — helping create a welcoming and comfortable networking environment.
- Complimentary professional headshots were offered to all attendees — a much-appreciated gesture that left a lasting impression.

5) Teamwork & Leadership in Action
The event was made possible by a dedicated crew and volunteer teams from Japan, Korea, Vietnam, Singapore and Philippines stepping in to support where needed, ensuring everything ran smoothly behind the scenes.

Bicsi SOUTHEAST ASIA

Suggestion for Future Event Improvement

1) Registration
To help speed up process, consider printing labels and stick on thicker, adhesive material instead of placing them in plastic covers. For credential and BICSI members, to pre-print the names.

2) Backdrop Restrictions for Island Booths
For booths in island or central areas, we recommend avoiding tall backdrops or enclosed structures to maintain clear visibility and complement the open layout. These spaces are ideal for sponsors from the services and consultancy sectors.

3) Improved Dietary Options
We received feedback regarding the lack of vegetarian options during lunch. Future events should include vegetarian and other dietary preferences (e.g., halal, gluten-free) in the catering plan, with clear labeling for all meals.

BICSI SOUTHEAST ASIA

BICSI SOUTHEAST ASIA

EVENTS IN 2025

SEE YOU AGAIN SOON!









Contact

BICSI SOUTHEAST ASIA
29-1, Jalan PJU 1/3F
Sunwaymas Commercial Centre
47301 Petaling Jaya
Selangor, Malaysia



info@bicsi-sea.org

hello@bicsi-sea.org

www.bicsi-sea.org