For Member Only

# **CILTM PULSE**



The Chartered Institute of Logistics and Transport



### **EDITORIAL TEAM**

Professor Ts Dr Muhammad Zaly Shah FCILT Advisor

Chairman Media & Promotional Cdr Ts Shahrir bin Hj Ahmad (R) FCILT

> Assisted by CILTM Secretariat NextGen & WiLAT



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Upcoming Event



## Together We Are Stronger

Highlights from the First CILTM Management Council Meeting (Post-AGM):

- Held on 3 October 2025 following the AGM
- S Committees restructured to align with strategic direction
- Annual programmes planned to boost professional development & member engagement
- \* Organisational needs reviewed for greater responsiveness
- President Prof. Ts. Dr. Muhammad Zaly Shah FCILT thanked Council & Secretariat, emphasising collaboration

#### Appreciations to Past Management Council Members

- Dato Dr Mohd Amin Mohd Kassim FCILT Deputy President
- Prof. Ts. Dr. Othman Ibrahim FCILT Vice President
- Ts. Dr. Hjh. Jimisiah Jaafar FCILT Treasurer
- AP Ts. Dr. Jessica Ong Hai Liaw FCILT Council Member
- Pn. Siti Faradilah Dato' Aslah CMILT Council Member
- Johan Lim Kii Geat CMILT Council Member



### EDITOR'S MESSAGE

By Commander Ts Shahrir bin Haji Ahmad RMN (R) FCILT Editor-in-Chief, CILTM Pulse | October 2025 Edition

Greetings, Fellow Professionals, Esteemed Members, and Valued Readers.

Welcome to the October 2025 edition of CILTM Pulse, the official voice of The Chartered Institute of Logistics and Transport Malaysia (CILTM). It is my pleasure to once again connect with our growing community of professionals, academics, and industry partners who share our commitment to advancing the logistics and transport sector in Malaysia and the region.

The past quarter has been an inspiring one for CILTM. We have continued to strengthen partnerships across government agencies, players, industry and educational institutions, ensuring that our initiatives remain relevant and impactful. Among this highlights is the International Maritime Week 2025, hosted in Bintulu, Sarawak — a major regional event that brought together experts, policymakers, and practitioners to discuss key issues such sustainable maritime development, regional connectivity, and digital innovation in logistics and port operations.

Our commitment to professional excellence lifelong learning also and remains CILTM's steadfast. Through training programs, technical talks, and academicindustry collaborations, we continue to equip members and students with the knowledge and competencies needed to thrive in an increasingly complex and technology-driven logistics environment. I am particularly pleased to note the active participation of our CILT Student Chapters and NextGeneration, whose energy and forward-thinking perspectives continue to invigorate our community.

Equally commendable is the growing contribution of Women in Logistics and Transport (WiLAT Malaysia). Their initiatives have been instrumental in promoting inclusivity, leadership, and mentorship among women professionals in our field. Through impactful programs and outreach activities, WiLAT Malaysia continues to advocate for greater gender balance and empowerment, aligning with CILT's global vision of "Stronger Together." Their efforts remind us that diversity is not just a value—it is a strength that drives innovation and resilience in our industry.

As we approach the close of 2025, let us continue to embrace collaboration, sustainability, and digital transformation as we navigate the evolving landscape of logistics and transport. CILTM will remain steadfast in its mission to be a thought leader, a catalyst for innovation, and a unifying platform for professionals across sectors.

Thank you for your continuous support, commitment, and participation in CILTM's initiatives. I encourage all members to remain engaged and proactive in shaping the future of our profession.

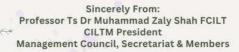
Warm regards, Commander Ts Shahrir bin Haji Ahmad RMN (R) FCILT Editor-in-Chief CILTM Pulse





# Congratulations: CILTM WILAT Malaysia Chairperson







Dr. Nor Fyadzillah binti Mohd Taha, CMILT has been officially appointed as a Council Member of The Chartered Institute of Logistics and Transport Malaysia (CILTM). In addition, she will be serving as the Chairperson of Women in Logistics and Transport (WiLAT) Malaysia. This dual appointment reflects her outstanding contributions to the field of logistics and transport, as well as her continued commitment to empowering women within the industry. Her leadership is expected to bring valuable insights and drive impactful initiatives, particularly in advancing inclusivity and professional excellence across the sector. CILTM congratulates Dr. Nor Fyadzillah on her new roles and looks forward to her continued service and leadership.





### LT KDR DR NOR FYADZILLAH MOHD TAHA (RTD), CMLIT

**WiLAT Malaysia Chairperson** Senior Lecturer — Universiti Pertahanan Nasional Malaysia (UPNM)

#### PROFESSIONAL JOURNEY — 16 YEARS OF ACADEMIC AND INDUSTRY EXPERIENCE

- · Over 16 years of experience in logistics, supply chain, and sustainable transformation across Malaysia, Japan, and the UK.
- Served at University of Hull (UK), Universiti Teknologi Malaysia, and UPNM, focusing on applied research and industry collaboration.
- Former Secretary of the Logistics Research Network (LRN), UK (2017–2019).
- Secretariat for Springer Japan (2013–2014), supporting academic publications and conferences.
- Former Head of Curriculum Development at Naval College UTM, developing MQA-accredited programmes.
- Consultant for DZS Marine Sdn Bhd, PT Persada Asia Marine (Indonesia), Global Water Consultants, and Grafiquo Asia, providing expertise in logistics, supply chain, IoT, and Al.
- Chief Consultant (SME Logistics) for the Electric Double-Tracking Railway Project (Sg Petani Padang Besar).
- · Frequent speaker and presenter at conferences in Malaysia, Japan, the UK, and Europe.
- · Research focus on Industry 4.0, IoT, food security, food waste reduction, and predictive analytics.

#### **ACADEMIC & PROFESSIONAL CREDENTIALS**

- PhD in Management (Logistics and Supply Chain) - University of Hull, UK (2019)
- Postgraduate Diploma in Research Training (PgCRM) — University of Hull, UK (2018)
- MBA Meiji University, Tokyo, Japan (2014)
- MSc Engineering Business Management (Distinction) - Universiti Teknologi Malaysia (2013)
- B.Eng (Hons) Electrical & Electronic Universiti Teknologi Malaysia (2005)

#### AREAS OF EXPERTISE

 Sustainable Supply Chain & **Industry 4.0 Integration** 

 Food Security & Food Waste Management

 Smart Warehouse & Inventory Optimization

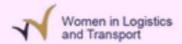
Manufacturing Women's Leadership &

**Capacity Development** Defense and Strategic

Logistics

#### **CILTM AND WILAT MALAYSIA**

- Chairperson of WiLAT Malaysia (since 3 Oct 2025)
- Council Member of CILTM actively promoting professional excellence and women's empowerment.
- · Collaborator and mentor in CILTM research, seminars, and capacity-building initiatives.
- · Advocate for digital innovation, sustainability, and food security across logistics and transport sectors.
- Supported global networking through LRN UK and Springer Japan, linking Malaysian research to international academic platforms.





### FROM THE DESK CHAIRPERSON, WILAT MALAYSIA

### Navigating Change, Empowering Women in Logistics

By: Dr. Nor Fyadzillah Mohd Taha CMILT
Chairperson, Women in Logistics and Transport (WiLAT Malaysia)
Council Member, The Chartered Institute of Logistics and Transport Malaysia (CILTM),
Senior Lecturer, UPNM

In 2025, the logistics and transport sector stands at a defining moment. Global trade routes are shifting, sustainability pressures are intensifying, and digitalisation is accelerating faster than ever. Amid these changes, one truth remains constant: women are shaping the future of logistics, not from the sidelines, but from the command centre.

The world is witnessing a supply chain revolution where automation, data intelligence, and environmental responsibility are no longer "add-ons" but core competencies. This transformation opens new opportunities, yet also exposes persistent inequalities in access, leadership, and representation.

1. THE RISE OF GREEN LOGISTICS AND CLIMATE RESPONSIBILITY

Sustainability is no longer optional. Logistics networks are being redefined through carbon tracking, renewable fuels, and green warehousing. However, behind these technical innovations lies a deeper social question: who is leading the change?

Women professionals have increasingly become the driving force behind ESG compliance, ethical sourcing, and waste reduction initiatives. Their leadership style, empathetic, collaborative, and systems-oriented, is exactly what sustainable transformation demands. Yet, more must be done to ensure that women's contributions are recognised, rewarded, and scaled within corporate sustainability frameworks.



#### 2. THE DIGITAL ACCELERation Gap

Artificial intelligence, robotics, and IoT are transforming transport and warehouse management. While this digital shift enhances efficiency, it also highlights a worrying trend: the gender gap in digital logistics skills.



Wilat Malaysia continues to advocate for STEM inclusion, mentorship, and digital upskilling so that women can not only adapt but lead in this new technological landscape. As automation grows, human values, intuition, empathy, and ethical reasoning, become more critical than ever. These are precisely the strengths women bring to the table.

### 3. RETHINKING SUPPLY CHAIN RESILIENCE AND LEADERSHIP

Recent global disruptions have reminded us that resilience is not just about technology, it's about people. The post-pandemic recovery, geopolitical tensions, and climate-related disruptions have pushed companies to rethink how they build agility into their supply chains.

Women leaders, through WiLAT and CILT networks, are championing inclusive decision-making and community-based logistics, ensuring that resilience strategies also address social sustainability, fair work, community impact, and gender equality.

...cont.

## CHAIRPERSON WILAT MALAYSIA DESK

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By: Dr. Nor Fyadzillah Mohd Taha CMILT
Chairperson, Women in Logistics and Transport (WiLAT Malaysia)
Council Member, The Chartered Institute of Logistics and Transport Malaysia (CILTM),
Senior Lecturer, UPNM

### 4. BUILDING THE NEXT GENERATION OF LOGISTICS LEADERS

The next frontier for WiLAT Malaysia is nurturing a new generation of women professionals who can navigate complex logistics ecosystems with confidence. Through partnerships with universities, government agencies, and industry players, we are promoting research, professional certification, and experiential learning that connect young women to realworld logistics challenges.

The goal is simple: to ensure women are not just participants, but policy shapers, innovators, and strategic leaders in Malaysia's transport and logistics transformation.



#### MOVING FORWARD

As we embrace 2025 and beyond, the logistics sector must prioritise human sustainability alongside environmental and economic performance. WiLAT Malaysia remains committed to empowering women through knowledge, leadership, and collaboration, ensuring that every step forward in our supply chains also advances equality and purpose.

"In the movement of goods, we find the movement of people, ideas, and possibilities. When women move the world, the world moves forward."



Thank you for reading!



WiLAT Malaysia Member Shines at KLSF 2025: Best Presentation Award for Gamified Food Waste Research

Dr. Nor Fyadzillah Mohd Taha, Chairperson of Women in Logistics and Transport (WiLAT Malaysia) and Senior Lecturer at Universiti Pertahanan Nasional Malaysia (UPNM), has once again demonstrated excellence in sustainability research and innovation.

BEST PRESENTATION AWARD

This certificate is proudly presented to

Dr. Nor Fyadzillah Mohd Taha

in recognition of the outstanding Oral presentation entitled

A Gamified Intervention To Reduce Food Waste: Evidence From A

University Living Lab In Malaysia

delivered during the

Living S.F.

Living Lab In Malaysia

delivered during the

Living Lab In Malaysia

theld on

2 8 3 September 2025

at

Connexion Conference 8 Event Centre, Kuala Lumpur

Awarded by

At the Kuala Lumpur International
Summit on Sustainable Future (KLSF
2025) held on 2–3 September 2025 at
the Connexion Conference & Event
Centre, Kuala Lumpur, Dr. Nor Fyadzillah
was honored with the Best Presentation
Award for her paper titled:

Women in Logistics and Transport

09

"A GAMIFIED INTERVENTION TO REDUCE FOOD WASTE: EVIDENCE FROM A UNIVERSITY LIVING LAB IN MALAYSIA."

This award, sponsored by Dhaya Maju Infrastructure (Asia) Sdn. Berhad (DMIA), recognizes outstanding oral presentations that contribute significantly to advancing sustainability practices and innovation across the region.



www.wilat.org ...cont.

## WiLAT Malaysia Member Shines at KLSF 2025: Best Presentation <u>Award for Gamified Food Waste Research</u>

About the Winning Research

The presented study explores how gamification can transform sustainability awareness into real behavioral change within university settings. Conducted as part of a Living Lab initiative at UPNM's campus cafeteria, the project integrated mobile app tracking, QR code scanning, and leaderboards to encourage students to minimize food waste.

The results were remarkable:

- 35% reduction in food waste recorded over five weeks.
- 160 kg of food saved, equivalent to approximately 1,600 meals.
- Active participants showed stronger long-term behavioral shifts toward sustainability.

The research highlights how interactive digital engagement can turn sustainability into an enjoyable and measurable experience, supporting SDG 12: Responsible Consumption and Production and aligning with MALAYSIA'S NATIONAL FOOD WASTE ROADMAP.

#### WiLAT Leadership and Academic Impact

Dr. Nor Fyadzillah's success exemplifies
WiLAT's mission to empower women leaders
in logistics and transport through innovation,
education, and sustainability leadership. Her
research contributes both academically and
practically, offering a scalable model for
universities across Malaysia and ASEAN to
reduce institutional food waste using
gamified behavioral science.

The award also reflects her dedication to bridging academia and industry, aligning university-based research with Malaysia's circular economy and sustainability goals.





### **Looking Ahead**

Following this recognition, Dr. Nor Fyadzillah plans to expand the Living Lab project to other institutions and collaborate with NGOs and policymakers for nationwide adoption. Her continuous effort underscores WiLAT's commitment to fostering transformative, inclusive, and sustainable practices within logistics and transport sectors.

"Together we can create a cleaner and healthier environment, one meal, one action, and one game at a time," said Dr. Nor Fyadzillah.

www.wilat.org ...cont.

## WiLAT Malaysia Member Shines at KLSF 2025: Best Presentation <u>Award for Gamified Food Waste Research</u>





Dear Dr. Nor Fyadzillah Mohd Taha,

Greetings from the KLSF 2025 Organizing Committee.

It is with great pleasure that we extend our **heartfelt congratulations** to you on your outstanding achievement.

Your presentation at the Kuala Lumpur International Summit on Sustainable Future 2025 (KLSF 2025) demonstrated exceptional quality, originality, and scholarly merit, earning you the recognition as an Outstanding Oral Presenter. This prestigious award, presented by Dhaya Maju Infrastructure (Asia) Sdn Berhad, is a testament to your excellence and significant contribution to the advancement of knowledge in your field.

We are pleased to enclose your **e-certificate** in recognition of this accomplishment. Please find it attached to this email.

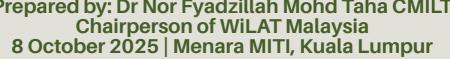
Your valuable contribution has not only enriched the conference but has also inspired fellow researchers and participants. We truly appreciate your dedication to advancing research and innovation, and we look forward to witnessing more of your impactful work in the years ahead.

Once again, congratulations on this well-deserved honor. We hope to have the pleasure of your continued participation in future editions of **KLSF** and other related events.

With best regards,

KLSF 2025 Secretariat

#### WiLAT Malaysia at the WITI Forum 2025: Unleashing the Power of Women in ASEAN Prepared by: Dr Nor Fyadzillah Mohd Taha CMILT Chairperson of WiLAT Malaysia





- Women leaders, policymakers, and industry innovators from across ASEAN gathered at Menara MITI for the Women in Trade and Industry (WITI) Forum 2025, themed "Unleashing the Power of Women in ASEAN."
- Organised by MITI Malaysia, Pertubuhan Aspirasi Wanita Malaysia (Hawa Malaysia), and the Economic Research Institute for ASEAN and East Asia (ERIA), the forum spotlighted women's growing influence in trade, industry, and regional economic development.
- The event concluded with an inspiring Closing Address by YB Dato' Sri Nancy Shukri, Minister of Women, Family and Community Development, who urged for continued collaboration to strengthen women's leadership in the ASEAN economy. BREAKING BARRIERS, BUILDING FUTURES

The second session, Overcoming Structural Barriers, celebrated success stories of women who thrived in male-dominated industries such as energy, Al, and engineering. Among the panellists were Ms. Rinawati Prihatinangshih (Indonesia), Dr. Fauziah Zen (ERIA), Ms. Safina Yaakob (Future Forest International), and Ms. Sharala Axryd (CADS).

They spoke candidly about gender bias, family responsibilities, and perseverance. Mentorship and networks were identified as game-changers in women's journeys toward leadership and entrepreneurship.

"Resilience, collaboration, and faith remain our strongest tools to transform challenges into opportunities," shared one panelist passionately.

#### EMPOWERING WOMEN IN TRADE AND INDUSTRY: GLOBAL PERSPECTIVES

The opening session featured YBrs. Puan Mastura Ahmad Mustafa (MITI Malaysia), Mr. Roussel R. Reyes (Philippine Embassy), and Ms. Medina Hajdarevic (Australian High Commission), who shared global insights on policy, skills development, and inclusive economic participation.

Australia highlighted the rise of women in policymaking, while the Philippines showcased entrepreneurship programmes for returning migrant women. Malaysia emphasized digital inclusion, stressing how e-commerce opens flexible opportunities for women balancing family and career.

"Women's empowerment is not just a social agenda — it's an economic necessity," one speaker affirmed.

#### LEADERSHIP AND MENTORSHIP FOR **SUSTAINABLE TRADE**

The third session brought together Dr. Nur Syafrina Mohd. Sharif (Terralestar International), Datuk Nurbayu Kasim Chang (EXIM Bank), and Ms. Sherene Azli (KPJ Healthcare) to discuss Leadership and Mentorship in Sustainable Trade.

Speakers called for businesses to align profit with purpose — integrating sustainability, fair trade, and ESG principles into corporate strategy. They reminded young professionals that sustainability is no longer optional but a strategic imperative for competitiveness.

#### **Key lessons included:**

- Embrace systems thinking and resilience in leadership.
- Foster innovation through digital transformation.
- Communicate sustainability through authentic storytelling.



#### Practical Guide to Export and Trade Exhibitions

In the final session, Ms. Zalela Jaafar (MATRADE), Ms. Michelle Hah (Fire Fighter Industry), and Ms. Ain Azizah Arifin (Bubbles 02) shared actionable insights on export readiness, brand positioning, and navigating international trade shows.

Speakers advised SMEs — especially women-led enterprises — to leverage government support through MATRADE's MyExport, INSP, and Export Acceleration Missions (EAMs). They encouraged participants to approach trade exhibitions not just for sales but as learning platforms to study global market trends.

"Research, Readiness, and Relationships are the three pillars of export success," concluded the panel.

### CONCLUSION: ASEAN WOMEN RISING TOGETHER

The WITI Forum 2025 reaffirmed that empowering women is key to achieving resilient and inclusive growth in ASEAN. Across all sessions, participants echoed the same message — that when women are supported through policy, mentorship, and innovation, entire economies thrive.

WiLAT Malaysia commends the organisers and all panellists for their commitment to advancing women's leadership in trade, sustainability, and digital transformation.

The forum not only celebrated women's achievements but also charted a shared vision for a more equitable ASEAN economy.

"TOGETHER, WE RISE — AS LEADERS, INNOVATORS, AND CHANGEMAKERS ACROSS ASEAN."













## INTRODUCING THE NEW LOGO FOR CILT NEXT GENERATION GLOBAL

We are proud to unveil the new logo for CILT Next Generation Global, representing a bold step forward in empowering the future leaders of logistics, transport, and supply chain.

The refreshed design embodies innovation, connectivity, and inclusivity, symbolizing the spirit of young professionals and students driving transformation across the globe. It reflects CILT's commitment to nurturing talent and fostering collaboration through the Next Generation initiative, a global network inspiring youth engagement, professional growth, and sustainable industry development.





## The Scholarship opportunity to study a Master's in Europe

Strengthening EU-ASEAN International Partnerships and Linkages

On October 19, 2025 (Sunday), EMA Days 2025 was held virtually via Microsoft Teams with the "Strengthening EU-ASEAN International Partnerships Linkages." The brought together session participants from across Europe and Southeast Asia to collaboration, academic exchange, innovation in education and industry partnerships.

Please scan the QR code for more about the Scholarship opportunity for Master's programs.







This engagement also opened a new avenue for Malaysian students through CILT Malaysia Next Generation initiative, providing a unique opportunity explore global perspectives logistics, transport, and supply chain management. Students are encouraged to leverage this platform to connect with participate peers, exchange programs, and gain insights

into emerging global trends within the

EU-ASEAN framework.





## Insights from the Next Generation CILTM Webinar Series 2025

The Next Generation CILTM Webinar Series has proven to be a cornerstone initiative in promoting thought leadership and professional development within the logistics and transport sector. Spanning four sessions from July to October 2025, the series brought together distinguished experts, academics, and industry practitioners to address emerging trends and strategic challenges.

The series commenced on 11 July 2025 with Smart Logistics: Leveraging Data & Automation, where speakers explored the integration of Artificial Intelligence (AI), Big Data, and Internet of Things (IoT) in modern supply chains. The session emphasized the transformative role of digital technologies in enhancing efficiency and resilience.

On 8 August 2025, the focus turned to Sustainable Transport Solutions, highlighting the importance of green logistics, electric vehicles, multimodal transport, and carbon tracking. The discussions underscored the urgency of adopting sustainable practices to mitigate environmental impact and support long-term viability. The third webinar, Careers in Logistics: Skills for the Future, held on 19 September 2025, addressed the evolving competencies required in the logistics workforce. Topics included soft skills, digital competencies, and industry-academia collaboration, offering valuable guidance for talent development and future career pathways.

On 8 August 2025, the focus turned to Sustainable Transport Solutions, highlighting the importance of green logistics, electric vehicles, multimodal transport, and carbon tracking. The discussions underscored the urgency of adopting sustainable practices to mitigate environmental impact and support long-term viability. The third webinar, Careers in Logistics: Skills for the Future, held on 19 September 2025, addressed the evolving competencies required in the logistics workforce. Topics included soft skills, digital competencies, and industry-academia collaboration, offering valuable guidance for talent development and future career pathways.







## Insights from the Next Generation CILTM Webinar Series 2025

The final session, Elevating Transport: The Role of Advanced Air Mobility in Next-Generation Logistics, scheduled for 24 October 2025, will explore innovations such as Urban Air Mobility (UAM) and Air Taxis, providing a forward-looking perspective on the future of transport infrastructure and mobility solutions.

As a participating institution, MARA Professional College Bandar Penawar has gained enhanced visibility and recognition for its commitment to academic excellence and industry engagement. The webinars provided students and faculty with direct access to current industry insights, fostering stronger educational outcomes and employability.

The initiative has successfully positioned Next Generation CILTM as a proactive platform for youth leadership and innovation in logistics. By facilitating dialogue between emerging professionals and seasoned experts, it has strengthened its role in shaping the future of the profession. Through this series, CILT Malaysia has reinforced its reputation as a leading authority in logistics and transport. The webinars have expanded its outreach, promoted professional standards, and supported its mission to advance knowledge, practice, and collaboration across the sector.

Acknowledgement of support NextGen CILT Malaysia extends its sincere appreciation to MARA Professional College Bandar Penawar, CILTM, and all contributors for their invaluable support and collaboration. Their commitment to fostering innovation, education, and excellence in logistics and transport has been instrumental to the success of this initiative.



## POST-EVENT HIGHLIGHTS: WEBINAR ON "ELEVATING TRANSPORT: THE ROLE OF ADVANCE AIR MOBILITY IN NEXT-GENERATION LOGISTICS"

The Chartered Institute of Logistics and Transport Malaysia (CILTM) successfully hosted a thought-provoking webinar titled "Elevating Transport: The Role of Urban Air Mobility in Next-Generation Logistics." The session explored how Urban Air Mobility (UAM) is reshaping the future of logistics, sustainability, and urban transport systems.

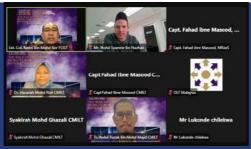
The webinar was moderated by Ts. Abdul Razak Bin Abdul Majid, CMILT, Head of Department at MARA Professional College, Sri Iskandar, Perak, and featured three distinguished speakers:

- •Capt. Fahad Ibne Masood, MRAeS Faculty of Aviation Management, Prince Sultan University, shared insights on "Urban Air Mobility in the Middle East: Opportunities and Challenges."
- •Lukonde Chilekwa CMILT Clearing and forwarding officer, NAC2000 Corporation Limited (Zambia), presented the Topic:
- "Advance Air Mobility and Logistics Transformation: Pathways for Zambia/Africa"
- •Dr. Hazariah Mohd Noh, Chairman of Next Generation CILT Malaysia, presented "Youth and the Future of Air Transport: Building Capacity for Next-Generation Logistics."

The session highlighted the importance of collaboration between academia, industry, and youth platforms such as Next Generation CILT in preparing future professionals for the AAM (Advanced Air Mobility) ecosystem. Key discussions emphasized innovation, sustainability, and the role of international partnerships in accelerating UAM integration.

The event concluded with an engaging Q&A session, reinforcing that the future of logistics lies not only in technological advancement but also in empowering the next generation to lead with purpose and vision.















## Meet the Team



MOHD SYAMRIE BIN NAZHARI CMILT

Webinar/International Liason SHORT BIO

Mohd Syamrie Bin Nazhari, holds a Diploma in Business Studies (UiTM), Diploma in Education (UIA), Chartered Institute of Logistics and Transport (CILT) (UK), Master in Science Built Environment (Transport Planning) (UTM)

His areas of expertise are supply chain, logistics, warehousing and transportation. He is currently a Senior Lecturer at MARA Professional College Bandar Penawar. He makes a substantial contribution to research, curriculum development, and program achievements.

He has been in coordinating program and conducting various activities for DLM at KPM Bandar Penawar that comply with MQA program standards as well as in line with industry needs.

NEXT[2] GENERATION



# Be Part of the Journey







Strengthening Strategic Collaboration with the Royal Malaysian Navy (RMN)

On 21 October 2025, The Chartered Institute of Logistics and Transport Malaysia (CILTM) was honoured to be invited to a strategic engagement meeting with the top leadership of the Royal Malaysian Navy (RMN) to deliberate on future collaboration, particularly in the areas of professional membership development and specialised training programmes for Navy officers.

The meeting was chaired by Rear Admiral Dr. Azizi bin Hj Ahmad Sarkawi, held at his office, and attended by senior officers from the RMN. The discussion focused on enhancing professional recognition pathways for Navy personnel through CILTM's accredited membership structure, as well as exploring tailored training and certification programmes that align with the Navy's logistics and transport competencies.

This initiative is part of the ongoing partnership between CILTM and the Royal Malaysian Navy, a collaboration that dates back to 2012, aimed at promoting professional excellence and continuous development within Malaysia's defence logistics and transport sectors.

The meeting concluded with both parties expressing mutual interest in expanding joint initiatives that would further advance the professionalism and capacity-building efforts within the maritime and defence logistics community.

Representing CILTM at the meeting were Tn. Hj. Baharudin Kamarudin, FCILT and the team from the CILTM Kuala Lumpur Section, together with the Head of CILTM Secretariat. The discussion also reaffirmed CILTM's commitment to supporting the RMN in strengthening its logistics capabilities and human capital through recognised professional standards, training, and industry engagement.





## Official ROS Visit: Upholding Professional Standards at CILT Malaysia

CILT Malaysia was honoured to receive an official visit from the Registrar of Societies (ROS) Malaysia, reflecting the importance of compliance and governance in our operations as a professional body for chartered logisticians.

During the visit, ROS officers conducted a thorough review of CILT's documents, including minutes of meetings, governance procedures, membership records, and our constitution. We are proud to report that all records were well-maintained, accurate, and fully compliant with the Societies Act 1966, demonstrating our unwavering commitment to transparency and professionalism.

The ROS team provided highly positive feedback on our governance practices, describing them as "cemerlang" (excellent). This commendation is a testament to the dedication and diligence of our CILT Secretariat, whose meticulous efforts ensure that our organization continues to uphold the highest standards of integrity and accountability.



WE EXTEND OUR SINCERE GRATITUDE TO THE SECRETARIAT AND ALL MEMBERS WHO CONTRIBUTE TO MAINTAINING CILT MALAYSIA'S EXEMPLARY STANDARDS, REINFORCING OUR ROLE AS A LEADING PROFESSIONAL INSTITUTION IN THE LOGISTICS AND TRANSPORT SECTOR.

## CILT(M) Certifies API - MDC with 4-Star safety Accreditation

In October 2025 a new milestone was achieved in Malaysia's logistics safety landscape, with API – and MDC and its training consultants the MDDRC collaborating to raise safety standards and performance enabling the API – MDC Group of logistics companies to qualify for a 4-star safety rating by CILTM As a 4-star accredited Operator by CILTM API-MDC is now eligible to apply for an additional 15% fleet insurance discount from Alliance Insurance as part of MDDR- CILTM and Allianz collaboration to promote safety as priority in the logistics industry .

The Chartered Institute of Logistics and Transport Malaysia (CILTM) has officially certified API MDC Group with a 4-Star Accreditation pursuant to completion of MDDRC safety logistics fleet operations (SLFO) training and internal performance audits. The certification was awarded on 7th October following a comprehensive external safety independent audit and safety assessment conducted by The Chartered Institute of Transport and CILTM and is pending CILTM Board approval in the matter of days.

#### **API-MDC NEW SAFETY MILESTONE**

The 4-Star accreditation attained by API - MDCs demonstrates their strong commitment to a safe reliable and efficient logistics planning and operations. The internal audit assessment by MDDRC revealed substantial progress in MDC's driver competency, vehicle safety, organisational safety culture aligning closely with requirement of the Industrial Code of Safety Practice (ICOP) guidelines, new safety policy initiatives by MOT as well as global best practices trends and bench marks. MDDRC findings during the training sessions and internal audits were confirmed by CILTM teams external audit of API-MDC group on 7th October 2025.

Key initiatives driving MDC's higher safety performance standards includes the following:

- Installation of speed limiters in the entire API-MDC fleet of vehicles.
- Deployment of In-Cabin Cameras with GPS
   Tracking, capability linking CCTV data to API-MDC Central Traffic Control and Command
   Centre at Aman Jaya which monitors fleet operations 24 hours per day.
- Enhanced Pre-Journey Safety Checks ensure safety of vehicles and drivers before performing road journeys.
- Additional Safety Officers deployment as part of capacity building and performance enhancement in all regional API-MDC centres.

- Continuous Defensive Driving Training for drivers in batches by MDDRC-certified trainers.
- Strengthened ERP and incident management protocols.
- Annual Safety Awards to recognise and honour the best drivers
- Upgrading effectiveness of driver medical screening by including urine sample examination in 2025 and blood sample screenings as a new requirement in 2026.

for exemplifying "best-in-class"
adoption of safety-led logistics
practices that go beyond current
industry practices and norms by
building a culture of accountability,
transparency, and practicing a "gold
standard" in logistics fleets safety
management.

Prepared by: Datuk Suret Singh FCILT

## MDDRC: A Trusted Partner in Safer Logistics Fleet Operations

MDDRC is a CILT accredited industry best practice centre, MDDRC has played a pivotal role in developing and executing API-MDC's long-term fleet safety roadmap. Beyond training, MDDRC's "Safer Logistic Fleet Operations" (SLFO) model integrates behavioural coaching for drivers, telematics analysis, and periodic internal audits ensuring that drivers, supervisors, and management alike champion road safety as a shared responsibility and the priority by all components in the chain of responsibility for road safety prioritising safety as culture and practice at API-MDC.

MDDRC's vision "Zero Road Crash, Zero Road Fatality" echoes the national priority to build a logistics industry that is both safe and sustainable. MDDRC centre continues to serve leading logistics, manufacturing, and haulage companies, with training modules covering defensive driving for both heavy and light commercial vehicles, commuter safety, and workplace fleet safety culture enhancement delivering best practice outcomes and cuttingedge solutions to address gaps in industry safety practices

#### **Recognition in the ASEAN Transport Community**

MDDRC transformational role upgrading logistics fleet safety culture has captured attention at the regional level. The Asian Trucker September October newsletter highlights, MDDRC as a pioneer in commercial fleet safety transformation, aligning local logistics operators with ASEAN's growing focus on, ESG accountability, and fleet modernisation in adopting road safety best practices.

In an era where safety and sustainability are becoming the new currency of business, MDDRC's transformation of MDC safety practises illustrates how Malaysian fleet operators can gain competitive advantage via a culture and practice of safety compliance, and continuous improvements in safety outcomes.

The Asian Trucker editorial supporting MDDRC efforts also emphasised that investment in safety is not a cost but a value multiplier that reduces truck downtime, enhances brand reputation, and attracts talent in a sector where safety leadership defines operational excellence.

#### **Charting the Road Ahead**

The CILTM 4-Star certification of MDC's SLFO programme marks a turning point in Malaysia's commercial transport industry. As logistics firms nationwide strive to modernise their fleets and improve standards, The MDDRC-CILTM Allianz collaboration offers local and regional logistic fleet industry players a golden opportunity to upgrade fleet safety performance and reap attractive financials incentives.

For Media & Inquiries: CILT Malaysia Secretariat www.cilt.org.my
Malaysian Defensive Driving & Riding Centre (MDDRC)-www.mddrc.com.my

Prepared by: Datuk Suret Singh FCILT

CILTM President and council representatives reaffirmed the institute's continued support in promoting safer, cleaner, and more efficient logistics operations through their rigorous audit, and thought leadership initiatives in collaboration with safety champions such as MDDRC. This strategic collaboration between MDDRC and CILTM will agree and instil global best practices in Malaysia's logistics industry. MDDRC and CILTM have also set their sights to work towards regional logistic fleet safety upgrades at ASEAN level.

#### **About CILT Malaysia**

The Chartered Institute of Logistics and Transport Malaysia (CILTM) is the professional body for individuals and organisations involved in logistics, transport, and supply chain management. CILT-M drives professionalism, education, and sustainable practices in support of Malaysia's national transport and logistics agenda.

#### **ABOUT MDDRC**

Industry Lead in Safer Logistic in Fleet Operation.

**Our Mission -** At Malaysian Defensive Driving and Riding Centre Sdn Bhd, our mission is to promote road safety and reduce accidents through comprehensive defensive driving training. We are committed to equipping drivers and riders with the necessary skills and knowledge to navigate the roads safely and responsibly.

#### **Corporate Defensive Driving Training**

Overall, defensive driving training for corporations is a valuable investment that can yield significant benefits in terms of safety, cost savings, compliance, reputation, productivity, employee morale, and risk management. By prioritizing road safety and providing employees with the necessary skills and knowledge, corporations can create a safer and more efficient work environment for all stakeholders involved. One key advantage is the opportunity to attain the prestigious CILTM 5 Star Logistics Company Accreditation, signifying excellence in logistics practices and a dedication to industry safety standards and additional fleet insurance discounts.



Industry Consultation on the Development of Industry Guide for Halal Supply Chain and Halal Medical Device

Event: CILTM Participation in Industry Consultation Session Industry Consultation on the Development of Industry Guide for

Halal Supply Chain and Halal Medical Device

Organized by: Halal Development Corporation (HDC)

Date: 15th October 2025 & 16th October 2025 Representative: Ts Dr. Hjh Zawiah Abdul Majid FCILT, Deputy President CILT-Malaysia

The Halal Development Corporation (HDC) recently held an Industry Consultation Session to develop the Halal Supply Chain Industry Guide, part of its initiative to produce two key reference documents the Halal Medical Devices Industry Guide and the Halal Supply Chain Industry Guide aimed at helping industry players meet halal and regulatory compliance standards. The Chartered Institute of Logistics and Transport Malaysia (CILTM) Deputy President Ts Dr. Hjh Zawiah Abdul Majid FCILT proudly participated through this engagement in contributing her professional expertise and insight to assist shaping the industry-aligned guide to strengthens Malaysia's leadership in the global halal supply chain ecosystem.

#### **Purpose of the Session:**

The consultation aimed to gather insights and feedback from industry representatives to ensure that the guides are:

- · Practical and industry-driven,
- Aligned with current regulatory frameworks, and
- Supportive of halal compliance implementation across relevant supply chain and medical device sectors.

#### **Key Highlights:**

- HDC presented the preliminary framework and objectives of both industry guides.
- Participants were invited to share their experiences, perspectives, and recommendations for strengthening the practicality and relevance of the documents.

#### Overview:

The session was part of HDC's initiative to develop two key reference documents the Halal Medical Devices Industry Guide and the Halal Supply Chain Industry Guide.

These guides aim to serve as comprehensive references for industry stakeholders, offering clarity and practical direction on regulatory compliance and halal requirements in their respective sectors.



#### PROGRAM PEMBANGUNAN USAHAWAN LOGISTIK DAN PENGEDARAN - SIRI 2

Date: 29 – 30 SEPT & 1 OCT 2025 Venue: HOTEL IDEAS, KUALA LUMPUR

Organisers: Bahagian Pembangunan Usahawan (BPU), MARA in collaboration with CILT Malaysia

The second instalment of the Program Pembangunan Usahawan Logistik dan Pengedaran successfully convened aspiring entrepreneurs from across Malaysia for a three-day capacity-building initiative focused on logistics and distribution. Participants completed the Professional Certificate: Introduction Module of Logistics, Transport and Supply Chain Management, gaining foundational industry knowledge and strategic insights.

The program concluded with closing remarks and the presentation of certificates by the Deputy President of CILTM, joined by the Chairman of the KL Section. The organisers expressed their sincere appreciation to all speakers, participants, and the CILTM Secretariat for their meaningful contributions to the program's success.

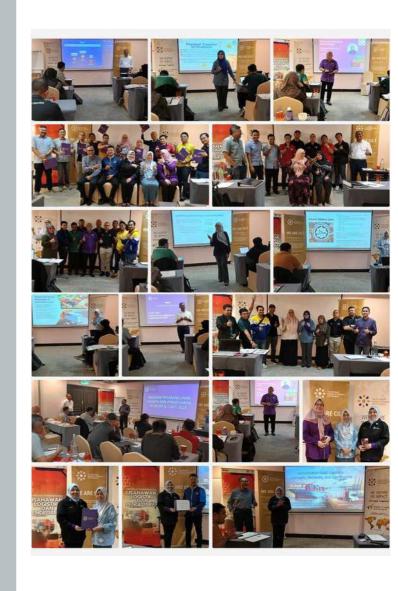
THE PROGRAM REINFORCED MARA AND CILT MALAYSIA'S COMMITMENT TO NURTURING COMPETITIVE AND INFORMED ENTREPRENEURS WITHIN MALAYSIA'S LOGISTICS ECOSYSTEM.

#### **Key Sessions and Presenters:**

 Logistics and Transport: Challenges and Trends

En Amnurrasyid Bin Rasedin CMILT Manager, Logistics and Trade Compliance (APAC), McDermott Asia Pacific Sdn Bhd

- Customs and Forwarding: Basics of Customs Procedures
   Ts Dr Hj Mohd Nasir Hj Alias FCILT
   Secretary General, CILTM
- Movement of Goods
   Dr Nor Fyadzillah binti Mohd Taha CMILT
   Senior Lecturer, Centre of Science and
   Maritime Technology, National Defence
   University of Malaysia
- Halal Logistics: Concepts and Significance
   Dr Harlina Suzana Jaafar CMILT
   Associate Professor in Transport and Logistics (Honorary), Department of Technology and Supply Chain
   Management Studies, Faculty of Business and Management, Universiti Teknologi
   Mara Selangor Branch



#### LEVEL UP - POWER MOVE WITH PRO MEMBERSHIPS

Venue: Dewan Pendekar, Universiti Pertahanan Nasional Malaysia (UPNM)

Date: 15 October 2025

By: Dr Nor Fyadzillah Mohd Taha CMILT, Chairperson of WiLAT Malaysia, Senior Lecturer at UPNM

The LEVEL UP – Power Move with Pro Memberships program was successfully held on 15 October 2025 at Dewan Pendekar, UPNM, gathering Year 3 students from the Faculty of Science and Defence Technology (FSTP) for a full day of professional development and industry engagement. The morning session began with registration and networking, where students took the opportunity to register for membership with The Chartered Institute of Logistics and Transport (CILT). This early engagement enabled students to connect directly with CILT representatives and explore pathways to professional recognition within the logistics and transport industry.

The official ceremony followed with welcoming remarks from the Dean of FSTP, and an opening address by the Deputy Vice-Chancellor (Student Affairs and Alumni). The atmosphere was vibrant as students joined in the singing of Negaraku and Capai Gemilang, followed by a motivational opening video and photo session.

The event continued with a series of engaging presentations by distinguished speakers:

- Mr. Jenar from Intellize, who delivered a session on Accreditation in Computer Science, emphasizing digital skill certification and employability.
- Mr. Amin Jaafar, Director of Global Business Development at Access Orange (Microsoft), who presented on Accreditation in Data Science, highlighting the importance of analytics and datadriven innovation in modern careers.
- Tuan Haji Baharudin Bin Haji Kamarudin, FCILT, from The Chartered Institute of Logistics and Transport (CILTM), who discussed Accreditation in Transport and Logistics, emphasizing the value of professional recognition through CILT memberships.









The LEVEL UP program provided FSTP students with valuable industry insights on global accreditation systems, employability trends, and the importance of pursuing professional certifications alongside academic studies.

In the afternoon, the KPTIP-CILTM Professional Certificate Briefing further highlighted how professional certifications, including Google Certification and CILTM Membership, can enhance career prospects in logistics and supply chain management. Led by industry professionals and mentors, students gained practical guidance on leveraging these credentials for career advancement and lifelong learning.

The one-day program effectively bridged the gap between academia and industry, empowering students to pursue global recognition through professional memberships and certifications. Appreciation is extended to all lecturers, FSTP management, and support staff for their dedication and teamwork in making this initiative a success.

May this program continue to inspire future leaders in Malaysia's logistics, transport, and defence sectors.

## FROM CLASSROOM TO BOARDROOM, FROM THEORY TO STRATEGY: 8 KPMBP LECTURERS BRIDGE ACADEMIA AND INDUSTRY IN LOGISTICS EXCELLENCE

In a proud milestone for academic-industry integration, eight lecturers from the Department of Business Management and Quantitative Sciences, Kolej Profesional MARA Bandar Penawar (KPMBP) — joined by the Deputy Director of Academic Affairs — made a strong impression on the professional stage by presenting their research under the Professional Qualifying Examination (PQE) 4+1 programme at the Chartered Institute of Logistics and Transport (CILT) Malaysia Headquarters.

This presentation marked more than just an academic exercise — it was a testament to KPMBP's commitment to developing thought leaders who not only impart knowledge but actively contribute to solving real-world industry challenges. By stepping beyond the lecture hall and engaging directly with a globally recognised professional body, these educators showcased the depth of their expertise in logistics and transport, affirming that KPMBP is not only producing quality graduates but also empowering academic professionals who are dynamic, future-ready, and globally competitive.

Their participation in the PQE 4+1 programme reflects a strategic move to elevate academic capability to professional standards, building stronger bridges between education and industry — a key step in ensuring that Malaysia's talent pipeline remains innovative, skilled, and aligned with evolving market demands.

Congratulations to the academic champions of KPMBP for this outstanding achievement. You are a shining example of how educators can be powerful agents of change, driving progress not only within the classroom but across the wider professional landscape.



A total of 15 students from the Diploma in Integrated Logistics Management (DLM) programme, accompanied by three lecturers from Kolej Profesional MARA Bandar Penawar (KPMBP), participated in an Academic and Industry Linkage Visit organised by the student association EXCO Integrated Logistics Management Association (ILMA). The visit included an engagement session with the senior management of The Chartered Institute of Logistics and Transport in Malaysia (CILTM) in Shah Alam, Selangor, followed by a site visit to Westports Malaysia Sdn. Bhd. in Port Klang, Selangor.













engagement session with the senior management of CILT Malaysia, held at the CILT Malaysia headquarters in Shah Alam, provided a new and valuable experience for the ILMA EXCO members. The program offered them an opportunity to gain a closer understanding of the professional journey and membership structure of CILT. The warm and courteous reception by CILT Malaysia also created a harmonious and comfortable atmosphere, especially for the students. The active participation of students throughout the sharing sessions, visits, and activities with the industry clearly demonstrated the effectiveness of experiential learning. It is hoped that this visit will serve as an inspiring catalyst for students to continue excelling in the field of logistics and maritime cargo management, while also nurturing a deeper interest in this field as a potential future career.





This one-day program served as a significant initiative to provide firsthand industry exposure to DLM students from KPMBP. It aimed to enhance their understanding of maritime transport operations and global supply chain management, while also introducing them to current developments in the logistics industry and related technologies. Through this visit, students were able to strengthen their competitiveness, employability, and readiness to meet real-world challenges in the logistics and transport sector.

CILTM AS OFFICIAL STRATEGIC PARTNER AT MIAPEX 2025
DRIVING GROWTH, INNOVATION & SUSTAINABILITY IN MALAYSIA'S MOBILITY ECOSYSTEM
REPORTED BY: DR NOR FYADZILLAH MOHD TAHA, CMILT – CHAIRPERSON OF WILAT MALAYSIA

CILTM is honoured to serve as an Official Strategic Partner for the Malaysia International Automotive & Parts Expo (MIAPEX) 2025, scheduled from 24–26 October 2025 at the Mines International Exhibition & Convention Centre (MIECC). This annual international exhibition stands as a major platform for the automotive, transportation, and mobility sectors to connect, innovate, and accelerate industry growth in Malaysia and beyond.

Representing CILTM at this significant industry event were Tn Hj Baharudin Kamarudin FCILT and the CILTM Kuala Lumpur Section, supported by the CILTM Secretariat. Their presence showcased the Institute's strong leadership role within the national logistics and transport landscape.

Complementing this effort, Women in Logistics and Transport (WiLAT) Malaysia also demonstrated their active support with the attendance of WiLAT Malaysia Chairperson Dr. Nor Fyadzillah Mohd Taha, CMILT, together with the WiLAT Kuala Lumpur team. Their involvement highlighted CILTM's commitment to empowering women professionals and encouraging diverse talent participation in the logistics and mobility sectors.

Through various engagements with exhibiting companies, industry associations, and government representatives, CILTM reaffirmed its mission to:

- · Strengthen industry collaboration and create new pathways for strategic partnerships
- · Promote sustainable practices aligned with the national and global green mobility agenda
- · Support innovation and digitalisation within the automotive and logistics supply chain
- Enhance professional development and talent readiness for future mobility challenges

CILTM's participation marks a continuous effort to position Malaysia as a competitive player within the regional automotive and transport arena. This collaboration with MIAPEX 2025 will open more opportunities for knowledge-sharing, investment, and impactful initiatives that uplift the logistics and mobility profession. Together, we drive the future of logistics, transport, and mobility for a smarter, greener, and more connected Malaysia.

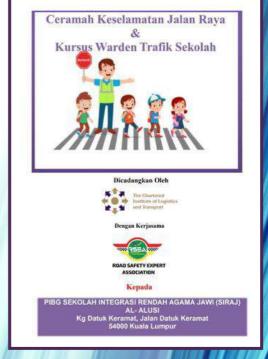




ROAD SAFETY CAMPAIGN & SCHOOL TRAFFIC WARDEN COURSE – ZON KERAMAT (13 OCTOBER 2025)

The Road Safety Campaign and School Traffic Warden Course was successfully held in Zon Keramat on 13 October 2025, bringing together educators, safety advocates, and community leaders in a shared mission to promote safer road practices among school children and the local community.







We extend our sincere thanks to Tn Hj Baharudin Bin Kamarudin, FCILT, Chairman of the Kuala Lumpur Section and Council Member of The Chartered Institute of Logistics and Transport Malaysia (CILTM), for the kind invitation and continued support in making this programme a success. The event was also graced by the presence of YBhg. Tuan Hj Mohd Nor Bin Hasan, Principal of Sekolah Integrasi Rendah Agama JAWI (SIRAJ) Al-Alusi, Kampung Datuk Keramat, along with the Parents and Teachers Association (PIBG) committee members.

Also in attendance was Master Mahani Md Saud, founder of RSEA (Road Safety Education Advocacy) and the driving force behind the Women and Road Safety Agenda, whose contributions further enriched the campaign with valuable insights on community-based road safety education.

This collaborative effort reflects the power of partnership between educational institutions, professional bodies, and safety advocates in fostering a culture of road safety from an early age.







STRATEGIC DISCUSSION ON SYARIAH-COMPLIANT ROAD SAFETY EDUCATION: TOWARDS A NATIONALLY INTEGRATED DIPLOMA **PROGRAMME** 

On 5 October 2025, a high-level discussion session was held at Bangi Resort Hotel, gathering a broad coalition of institutions and stakeholders to explore the development Syariah-compliant Road Safety programme, aimed at long-term integration into Malaysia's education system.

The session was jointly organised by RSEA Women and Road Safety Agenda, Ikhlas Sinergi Sdn Bhd (My#QuranTime), and supported by key partners including The Chartered Institute of Logistics and Transport in Malaysia (CILTM), CILT Kuala Lumpur, Akademi Pengangkutan Jalan Malaysia (APJM), **Malaysia University of Science and Technology** (MUST), UNIMAP Perlis, Saito University College, Yayasan UMMI, and other strategic collaborators.



- Undang-undang & teknologi semakin maju
- Namun kemalangan masih
- Aspek teknikal TIDAK CUKUP tanpa akhlak

### **PROBLEM STATEMENT**



- Panduan Quran belum diintegrasi
- Pendidikan keselamatan masih terpisah
- Perlunya integrasi

## **AL-QURAN** PETUNJUK

- Al-Bagarah: 2 → Petunjuk tanpa keraguan
- Ibrahim: 1 → Dari gelap ke cahaya
- Misi: Keselamatan & kesejahteraan hidup







Master Mahani Md Saud







## STRATEGIC DISCUSSION ON SYARIAH-COMPLIANT ROAD SAFETY EDUCATION: TOWARDS A NATIONALLY INTEGRATED DIPLOMA PROGRAMME

Key Outcome & Vision:

The initiative aims to develop a structured academic pathway for Road Safety Education that is aligned with Syariah values, ensuring both professional and ethical standards in producing competent Road Safety Educators.

The proposed action plan includes:

- ✓ Short-Term: Implementation of certified training modules
- Medium-Term: Introduction of road safety as elective subjects in institutions
- Long-Term: Development of a full Diploma programme in Syariah-compliant Road Safety Education

#### **Notable Attendees Included:**

- YBhg. Tn Hj Fazrul Fahmee, Chairman, Akademi Sinergi Ikhlas / My#QuranTime
- Assoc. Prof. Dr. Khairir Khalil, Dean, School of Transportation and Logistics, MUST
- Dr. Azmi Awang, Director, Akademi
   Pengangkutan Jalan Malaysia (APJM)
- Ts. Dr. Hjh Zawiah Abdul Majid, FCILT, Deputy President, CILT Malaysia
- Tn Hj Baharudin Kamarudin, FCILT, Chairman, CILT KL Section
- Prof. Ir. Ts. Dr. Shahriman Abu Bakar, Dean,
   Faculty of Mechanical Engineering, UNIMAP
- Master Mahani Hj Md Saud, Founder, RSEA & Women and Road Safety Agenda
- YBhg. Hajjah Rita Sarbani Hj Ismail, President, Yayasan UMMI
- Dr Mohd Faizal Malaysia University of Science and Technology. (MUST)
- Komander Shahrir Hj Ahmad B CILT, and many more prominent figures from academia, NGOs, industry, and enforcement bodies.

Also participating virtually were experts from MIROS, UTHM, Always Ahead Sdn Bhd, Afizah Ayob Consultancy, and other institutions.

A Milestone in Road Safety Transformation
This collaboration marks a significant step toward institutionalising Islamic-compliant road safety education in Malaysia. It signals the beginning of a larger movement to professionalise and standardise road safety teaching — from grassroots to tertiary education — with strong backing from academia, industry, and civil society.







## STRATEGIC GOVERNANCE AND GLOBAL OUTLOOK AT MOHE PUTRAJAYA

A full day of focus and foresight at the Ministry of Higher Education (MOHE), Putrajaya, marked by two key national-level events.

The day began with a Commercial Briefing on Overseas Transfer Movements for MOHE officers posted to the Middle East, Europe, and the USA—a vital step in supporting Malaysia's international education presence and strengthening global academic diplomacy.

This was followed by the National Integrity Day 2025 Celebration, featuring the Forum Perdana Ehwal Islam on the theme "KPI di sisi ALLAH", delivering a profound reflection on aligning institutional performance with ethical and spiritual responsibility.

The day underscored MOHE's commitment to both global strategy and governance grounded in integrity, ensuring Malaysia's higher education sector remains impactful, accountable, and values-driven.



#### WITI Forum 2025 Summary - "Unleashing the Power of Women in ASEAN"

Date & Venue: October 8, 2025 | Menara MITI, Kuala Lumpur

Organizers: MITI, Hawa Malaysia, ERIA

Objective: To highlight women's role in ASEAN's trade, industry, and economic growth.

Prepared by: Ms Carol Wong FCILT, Treasurer of WiLAT Malaysia

### Key Highlights:

#### 1. Women in Policy & Leadership

- Emphasis on increasing female representation in governance and trade.
- Importance of institutional support and gender-inclusive policies.

#### 1. Skills, Digital Inclusion & Entrepreneurship

- Training programs for women (including migrants) to build businesses.
- Digital economy seen as a flexible platform for women entrepreneurs.

#### 3. Overcoming Barriers

- Inspiring stories from women in tech, energy, and Al sectors.
- Issues addressed: unconscious bias, gender norms, work-life balance.
- Key success factors: perseverance, mentorship, support systems.

#### 4. Sustainable Trade & Leadership

- Focus on ESG, green practices, and inclusive economic models.
- Role of women in driving sustainable business practices.
- Need for leadership mindset and cross-sector collaboration.



#### 5. Export & Trade Exhibitions

- Guidance on market readiness, trade show participation, and global branding.
- Challenges: certification costs, gender bias, market adaptation.
- Success strategies: innovation, design thinking, storytelling.

#### Conclusion:

Women's empowerment is essential for ASEAN's inclusive and sustainable growth. The forum called for stronger policies, mentorship, innovation, and collaboration to help women succeed in trade, leadership, and industry across the region.







Borneo International Maritime Week 2025 Tuesday 28 to Thursday 30 October 2025, Promenade Hotel

Bintulu, Sarawak, Malaysia

**EXHIBITION OPENING TIMES** 

Wednesday 29 October 2025, 9:00am - 5:00pm Thursday 30 October 2025 (9:00am - 3:30pm)

The Borneo International Maritime Week (BIMW) 2025, held from 28 to 30 October 2025 at the Promenade Hotel, Bintulu, Sarawak, stands as the largest ports and logistics maritime event in the region. The event, hosted by Bintulu Port Authority in collaboration with the Chartered Institute of Logistics and Transport (CILT) Sarawak Section, and fully supported by the Ministry of Transport Sarawak, Ministry of Infrastructure and Port Development Sarawak, Business Event Sarawak, and the BIMP-EAGA Transport Private Sector Meeting (BETPSM), successfully brought together regional and international industry leaders from the maritime and logistics sectors.

The Opening Ceremony on 29 October 2025 was officiated by Yang Berhormat Dato Sri Lee Kim Shin, Minister for Transport Sarawak. The event also featured a Special Address delivered by the Chairman of CILTM Sarawak Section, Ts Dr Abdul Kuddus Ramlee FCILT.

Among the conference highlights, the CILTM President Professor Ts Dr Muhammad Zaly Shah FCILT served as one of the distinguished speakers during Session 3: "Borneo Energy Transitions and

















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On 30 October 2025, the WiLAT Forum (Session 5), themed "Empowering Women & Youth in Logistics and Entrepreneurship: Regional Perspective", featured Ts. Dr. Hjh Zawiah Abdul Majid, FCILT, who delivered the Opening Remarks. The forum gathered a panel of notable speakers including:

- Madam Juliana Sofhia Damu, FCILT, WiLAT Global Vice Chairperson for Southeast Asia, Republic of Indonesia
- Pn. Hjh Zainab Hj Ali, CMILT, Managing Director, Mascempaka Enterprise, Brunei Darussalam
- Pn. Azila Ayub, CMILT, Star of WiLAT 2025 and Chairperson, CILTM WiLAT Perak Section

The session was moderated by Dr. Nor Fyadzillah Binti Mohd Taha, CMILT, Chairperson of CILTM WiLAT

















Section

Borneo International Maritime Week 2025
Tuesday 28 to Thursday 30 October 2025, Promenade Hotel

Bintulu, Sarawak, Malaysia

**EXHIBITION OPENING TIMES** 

Wednesday 29 October 2025, 9:00am - 5:00pm Thursday 30 October 2025 (9:00am - 3:30pm)

In addition to the conference sessions, CILTM, together with UPNM, UTAR, and Saito University College, participated as exhibitors at the event. A total of seven students from Saito University College joined the CILTM booth, gaining valuable exposure and engagement with industry professionals. The CILTM Secretariat, in collaboration with the CILTM Sarawak Section Committee, also actively contributed to the event's coordination and booth operations.

The week-long event commenced on 28 October 2025 with a technical visit to Bintulu Port, offering delegates an in-depth look at the port's logistics and infrastructure facilities. Bintulu Port continues to play a vital role in facilitating trade, particularly in the export of natural resources such as timber, oil, and gas, connecting Sarawak's hinterland to international Repricessinting CILTM at the event were Ts. Dr. Hj. Mohd Nasir Hj. Alias, FCILT, and Pn. Sharifah Salwa, CMILT, Head of CILTM Secretariat, assisted by Ms. Ida Syarmila. They attended and extended their full support to the CILT Sarawak Section throughout the three-day programme.

Overall, BIMW 2025 gathered over 300 industry leaders, 30 international speakers, and 50 exhibitors from across Borneo and Southeast Asia, reaffirming its status as the leading maritime and logistics platform driving collaboration, innovation, and regional growth.













Borneo International Maritime Week 2025
Tuesday 28 to Thursday 30 October 2025, Promenade Hotel
Bintulu, Sarawak, Malaysia

In the afternoon on 30 Oct 2025, Session 6: "Next Generation Ports: Innovation for Green Technology, Decarbonisation and Process Improvements in Building Resilient Ports" explored the future direction of port development in response to global sustainability goals. The session focused on how technological innovation, digital transformation, and green initiatives are reshaping the maritime and logistics landscape, particularly in enhancing operational efficiency and reducing carbon Pheissign was moderated by the CILTM President, who skillfully guided the discussion to highlight actionable strategies and collaborative efforts required to build resilient, future-ready ports in the Borneo and ASEAN regions. The exchange of ideas underscored the importance of multi-stakeholder partnerships in driving the transition towards greener, smarter, and more sustainable port ecosystems.















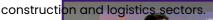


CILTM extends its heartfelt appreciation for the special dinner invitation graciously hosted by Dato Ruslan bin Abdul Ghani, President of BPHB, together with the event organiser, Transport Events, on the following evening.



The CILT (Penang Section) delegation, led by Chairman Dato' Log. Ts. Dr. Chang Kah Loon, PhD (USM), FCILT, FLogM, together with its committee members and affiliates, attended the 148th Anniversary Dinner of the Penang Master Builders on 7 October 2025 (Tuesday). The event was graced by the Minister of Human Resources, YB Steven Sim, and gathered nearly 1,000 attendees comprising representatives from government agencies, trade associations, building materials manufacturers, suppliers, contractors, professional bodies (including IEM, RISM, PAM, CILT, LogM), and industry partners.

It was a meaningful occasion that fostered camaraderie and strengthened ties among professionals and organisations within the







CILT (Penang Section) proudly supported the "AI-Free Writing Competition: Let Originality Speak", a meaningful initiative aimed at nurturing creativity and authenticity among students by encouraging them to express their ideas without the use of



To inspire participation, Section Vice Chairman, Log. Leong Kin Wah, CLM, FLogM, CMILT, personally engaged with logistics, transport, and supply chain students, motivating them to take up the challenge. He also announced that an industrial talk would be held midway through the competition to provide valuable insights from industry experts.

The session was further enriched by the presence and encouragement of WiLAT (Penang) Chairman, Log. Eunice Chang, CMILT, CLM, MLogM, and Secretary, Log. Ranni Selvaraju, CMILT, CLM, MLogM, whose support underscored CILT's commitment to empowering the next generation of leaders

On 26 September 2025 (Friday), a town hall meeting on heritage conservation for George Town was convened by Penang City Mayor, Dato' Ir. Rajendran Anthony, at KOMTAR. The session brought together representatives from various organisations, with around 30 participants in attendance, to discuss ongoing efforts in preserving and sustaining George Town's UNESCO World Heritage status.

Representing CILT (Penang Section), Dato' Log. Ts. Dr. Chang Kah Loon, PhD (USM), FCILT, FLogM, and Log. Eunice Chang Qi Ying, CMILT, MLogM, participated in the meeting. The initiative reflects the Penang State Government's continued commitment—alongside the Local Government (MBPP)—to ensure sustainable urban planning, development, and heritage management in maintaining George Town's global recognition.



AIAC "The Road to Kairos" – Penang, 30 September 2025 CILT (Penang Section) representatives and Certified Logistics Mediators (CLM) — Dato' Log. Ts. Dr. Chang Kah Loon, Log. Ts. Amy Ooi, and Log. Eunice Chang Qi Ying — attended the AIAC event "The Road to Kairos" in Penang on 30 September 2025.

The event, opened by AIAC Assistant Director Mr. Danesh Chandran Velaitham, highlighted the importance of alternative dispute resolution (ADR) in logistics and maritime contexts. Two sessions were held on resolving operational, supply chain, and shipping disputes through ADR, featuring legal experts and industry practitioner Dato' Seri Log. Syed Mohamad Syed Murtaza, FLogM.

The event also drew participation from the Penang Council of Justices of the Peace, LogM, RISM, and other professional bodies, with about 50 attendees. The response was positive, and CILT (Penang Section) looks forward to future collaborations and wider professional engagement in similar sessions.





#### Dato' Boey Eam Seng Golden Achievement Awards Presentation Dinner Han Chiang University College of Communication (HCUC)

CILT (Penang Section) representatives, Log. Jasmine Chang, CMILT, MLogM, and Log. Eunice Chang Qi Ying, CMILT, MLogM, attended the Dato' Boey Eam Seng Golden Achievement Awards Presentation Dinner, organised by Han Chiang University College of Communication (HCUC) on 29 September 2025, in their capacity as HCUC-appointed Industry Advisors.

The event gathered around 300 participants to celebrate academic excellence and outstanding achievements. Heartiest congratulations are extended to Dr. Ting Mao Seng, Dean of the School of Business and Management, on receiving the Research Award Corresponding Author, as well as to all award recipients — with special recognition to the School of Management winners and the high-achieving students under the leadership of Mr. Lim Wooi Chin, Programme Manager in Logistics Management.

### CILT NEXTGEN (PENANG) INDUSTRY VISIT TO YCH GROUP

CILT NextGen (Penang) members had the privilege of visiting YCH Group on 10 October 2025 (Friday) for an enriching industry study tour. The visit provided valuable insights into end-to-end logistics operations, covering transportation, warehousing, material handling systems, and modern distribution technologies—demonstrating how innovation continues to drive logistics excellence.

CILTM extends its sincere appreciation to YCH Group for the warm welcome and generous sharing. Special thanks to Mr. Alan Ooi, Director of Program & Project, for his inspiring industry briefing, and to Ms. Lee Ker Li, HR Chief, and her team for their kind hospitality and excellent coordination.

Mr. Alan Ooi also shared that today's emerging logisticians must cultivate agility, adaptability, and flexibility to thrive in an ever-evolving logistics landscape—where continuous change and innovation define success.













CILTM Selangor Section 3rd Qtr 2025 newsletter





WHEN SCHOOLS ARE NO LONGER SAFE FOR OUR CHILDREN
BY: DR POLA SINGH CMILT - FORMER SECRETARY GENERAL CILTM

#### MALAYSIAN SCHOOLS ARE IN CRISIS. ONCE PLACES OF JOY, DISCOVERY, AND GROWTH, THEY ARE NOW MAKING HEADLINES FOR ALL THE WRONG REASONS

What should be safe spaces for learning have become breeding grounds for fear – where students are bullied, raped, shamed, and even killed. Have we lost our moral compass?

Where are the teachers, the principals, the security guards? Where is the Education Ministry? The standard response – "We will cooperate with police investigations" – is no longer enough. It is reactive, not preventive. And it is costing lives.

In recent times, we have seen a 13-year-old hostel student in Sabah die under suspicious circumstances after being scolded over a missing flag pin. A 15-year-old girl in Melaka was gangraped by classmates in a classroom. A 14-year-old boy in Petaling Jaya a schoolmate during school hours. These are just the cases that made the news.





## Many more remain hidden – hushed up, undocumented, and unspoken – for reasons we all know too well.

Enough is enough. We need swift, realistic action on the ground. Every school must adopt a whole-of-community safety culture – where trained teachers, counsellors, and wardens work together to detect distress, prevent harm, and respond quickly. Closed-circuit television (CCTV) systems must be functional, not ornamental. Students must have safe, confidential channels to report abuse. Mental health support, emotional literacy, and digital safety must be embedded in the curriculum. Teachers need support, not burnout. And schools must work with police, parents, and neighbourhoods to build a protective web around every child.

# BUT LET US BE CLEAR: SCHOOLS CANNOT DO THIS ALONE. THE HOME IS THE FIRST SCHOOL

Parents must take responsibility for their children's behaviour. Pleading ignorance is no longer acceptable. There are always signs – withdrawal, aggression, poor grades, troubling friendships, excessive screen time.

Parents must be present, vigilant, and emotionally engaged. They must know who their children spend time with and what they are going through.

Raising a child is not a passive act. When harm is done, families must step forward – not hide behind silence. If we want safer schools, we must build stronger homes. The time for hand-wringing is over. Our children deserve better. And we, as a society, must act – now.

Dr Pola Singh is a former Director-General of the Maritime Institute of Malaysia. He served three terms as an exco member at Transparency International Malaysia, and is now a Board Director of the Heart Foundation of Malaysia.



CUSTOMER SATISFACTION DETERMINATS TOWARDS SAFETY AND SECURITY COURIER SERVICES- Encik Shahari Bin Md Zain

CUSTOMER SATISFACTION DETERMINANTS TOWARDS SAFETY AND SECURITY COURIER SERVICES AT KOLEJ PROFESIONAL MARA BANDAR PENAWAR

Shahari bin Mohd Zin

#### **ABSTRACT**

This study examines customer satisfaction with courier services at MARA Bandar Penawar Professional College (KPMBP), emphasizing safety and security using the three dimensions of SERVQUAL: reliability, assurance, and tangible. Data were collected from 50 students through structured questionnaires, analyzed using descriptive statistics, correlation, and regression. The results show that all three dimensions significantly influence customer satisfaction, with assurance appearing as the strongest determinant (r = 0.906), followed by existence (r = 0.849) and reliability (r = 0.839). The high mean scores (M = 4.03–4.18) with low standard deviations suggested consistent and positive perceptions among respondents. These findings highlight the critical importance of reliable shipping, secure packaging, effective tracking systems and professional handling in increasing satisfaction. Practical implications are offered for courier providers and institutions to reinforce operational standards.

Keywords: safety, security, tangibility. reliability, assurance and customer satisfaction



"DIGITAL-ENABLED SERVICE LOGISTICS: A STUDY ON CUSTOMER ACCEPTANCE TOWARD LAUNDRY MACHINE SERVICE USING E-WALLET SYSTEM: CASE STUDY KOPERASI KOLEJ PROFESSIONAL BANDAR PENAWAR"

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This study explores student acceptance and trust toward a smart laundry system with e-wallet payments at Kolej Professional MARA (KPM) Bandar Penawar. The service, managed by the college cooperative, introduces a logistics model that integrates service delivery, real-time information, and cashless financial transactions. While the system offers convenience and supports Malaysia's digital economy goals, its long-term success depends on user perceptions of ease of use, security, and reliability.

Using the Unified Theory of Acceptance and Use of Technology (UTAUT), the study focuses on three factors: social influence, effort expectancy, and facilitating conditions. A quantitative approach was used through a structured questionnaire distributed to 70 active student users. Data were analysed using descriptive statistics and Pearson's correlation to examine relationships between the variables and customer acceptance.

Results show that students have a high level of trust and acceptance toward the system. Effort expectancy is the strongest driver, proving that ease of use and intuitive design encourage adoption. Facilitating conditions like stable internet and reliable e-wallet transactions also strongly influence continued usage. Social influence plays a positive role through peer encouragement and lifestyle alignment.

This study extends UTAUT to a cooperative-based service model and provides practical strategies to improve digital services. Key recommendations include loyalty rewards for Koperasi KPM Bandar Penawar, expansion to other MARA institutions, and updates to logistics-related curricula. The findings highlight how digital payments and loT can modernize traditional laundry services.

Keywords: UTAUT, smart laundry, e-wallet, digital payment, student acceptance, MARA, IoT, service logistics, Koperasi, facilitating conditions.



LAST MILE DELIVERY QUALITY AND EXPERIENCE: KEY DETERMINANTS OF E-COMMERCE CUSTOMER LOYALTY AT THE KOLEJ PROFESIONAL MARA BANDAR PENAWAR - Puan Nur Aisya Binti Mohd Sabri

#### **ABSTRACT**

In Malaysia's rapidly evolving e-commerce landscape, customer loyalty has emerged as a vital component of long-term business success. This study explores the impact of last-mile delivery (LMD) quality and experience on customer loyalty, focusing on Generation Z students at Kolej Profesional MARA Bandar Penawar (KPMBP). The research applies the Service Quality (SERVQUAL) model to examine four key dimensions of LMD: speed, reliability, communication, and professionalism. Using a structured questionnaire and quantitative analysis, the study investigates how these factors influence customer satisfaction and repeat purchase behaviour.

The findings reveal that delivery speed and professionalism significantly contribute to customer loyalty, while reliability and communication, although relevant, did not show strong statistical significance. These results reflect the expectations of Gen Z consumers, who prioritize fast, efficient service and respectful human interaction. The study also highlights platform preferences, with TikTok and Shopee being the most favoured, and J&T emerging as the preferred courier service. This research provides practical recommendations for e-commerce platforms, courier companies, and campus management. It emphasizes the importance of investing in rider training, improving delivery speed, and leveraging social media to engage younger consumers. The study concludes that a customer-centric and technology-driven approach to last-mile delivery is not only a competitive advantage but a strategic necessity for sustaining e-commerce growth in youth-dominated markets.

Keywords: Last Mile Delivery, Customer Loyalty, Gen Z,e-commerce, serval, speed, professionalism







Ts Dr. Nuur Fathin Roslan CMILT Senior Lecturer, UniKL MITEC, PASIR GUDANG, JOHOR

# Artificial Intelligence (AI) in Transportation: Opportunities, Challenges, and the Road Ahead

Artificial Intelligence (AI) is rapidly transforming the way people and goods move across cities and regions. What was once a futuristic concept is now a practical tool improving safety, efficiency, and sustainability in transportation. Governments and industry players worldwide are turning to Al to optimize traffic flow, reduce emissions, and improve reliability. In Malaysia and across ASEAN, initiatives such as the National Transport Policy 2019-2030 and the ASEAN Smart Cities Network are paving the way for Al-driven smart mobility systems that enhance both operational performance and environmental outcomes.

However, adopting AI in transportation come with challenges. Many systems face issues with fragmented data, outdated infrastructure, and high implementation costs. Smaller operators may lack the resources or expertise to adopt AI effectively, while concerns about data privacy, algorithmic bias, and job displacement remain unresolved. Addressing these challenges requires strong governance, investment in digital infrastructure, and a skilled workforce capable of managing the transition toward AI based operations.

Al serves as the engine of smart mobility by enabling data driven, decision-making and automation. Through machine learning, predictive analytics, and real-time monitoring, Al helps operators manage complex transport networks with precision. Predictive maintenance systems forecast equipment failures before they occur, reducing downtime and costs. In logistics, Al supports dynamic route optimization to reduce travel time, fuel usage, and emissions. Similarly, Al-powered traffic management adjusts signal timing based on live traffic data, easing congestion and improving road safety. These innovations demonstrate how technology can make transport systems not only more efficient but also more sustainable.

Collaboration is key to unlocking Al's potential in transport operations. Governments, private sector players, academia, and professional bodies such as the Chartered Institute of Logistics and Transport (CILT) must work together to create an innovation friendly ecosystem. Initiatives such as open data policies and pilot projects programmes can support ethical and inclusive Al adoption. In Malaysia, partnerships between public agencies, logistics providers, and universities can accelerate progress in areas like last-mile delivery optimization, integrated ticketing, and low-emission freight corridors.

Beyond efficiency, AI is emerging as a vital enabler of sustainability. Intelligent systems can optimize fuel use, balance service frequency with passenger demand, and encourage a shift from private vehicles to shared mobility options. The platforms which integrate buses, trains, and share mobility service show the illustrates how AI supports seamless travel while promoting greener choices. In Malaysia, initiatives such as the Smart Selangor Bus and Klang Valley Integrated Transit System could benefit significantly from AI integration to achieve lower emissions and improved accessibility. Globally, cities like Singapore have shown that sustainable AI deployment leads to cleaner air, greater satisfaction, commuter and more liveable urban environments.

Al is redefining the operational of the transportation industry. It offers immense opportunities to make systems safer, greener, and more responsive to user needs. As Malaysia and the ASEAN region advance toward intelligent and sustainable mobility, the focus should not only be on technology but also on people. Al should be viewed as a partner that empowers professionals to make smarter and faster decisions. With strong vision and collaboration, Al can lead the way toward a future where transportation is not only intelligent, but also sustainable, inclusive, and resilient.

Datuk Ts Dr Hj Ramli Amir FCILT CILTM Past President

#### The Correlation Between Integrity and Logistics: A Strategic Foundation

In the complex ecosystem of modern commerce, the relationship between integrity and logistics forms the fundamental foundation upon which successful supply chains are built. This correlation transcends mere operational compliance—it represents a philosophical commitment to transparency, accountability, and ethical decision-making throughout the entire supply chain.

#### The Foundation of Ethical Logistics

The relationship between integrity and logistics manifests in three critical dimensions. Operational integrity ensures that logistics operations align with stated commitments, creating predictable and reliable service delivery. Data integrity maintains the accuracy and consistency of information flowing through supply chain systems, with only 4% of supply chain professionals trusting their data. Ethical integrity governs relationships with suppliers, partners, and customers, fostering trust and long-term collaboration.

According to PwC's 2024 (PricewaterhouseCoopers) Consumer Survey, 79% of global consumers now prefer brands with ethical sourcing practices, with 9.7% willing to pay a premium for ethically produced goods. This shift underscores the business imperative for maintaining integrity throughout logistics operations.

The next logical question is: What is the cost of implementing this integrity framework? For small and medium-sized enterprises (SMEs), the cost of blockchain, comprehensive audits, and sophisticated compliance programs can be prohibitive. A discussion on how to scale these principles for smaller players would be valuable.

#### Transparency as the Cornerstone

Transparency serves as the cornerstone of integrity in logistics, providing visibility into every stage of the supply chain. This visibility enables companies to track orders, understand process steps, and build confidence in reliability and ethical standards. The implementation requires a fundamental shift from traditional, opaque supply chain models to open, information-sharing networks.

Companies like DHL have recognized this imperative, implementing blockchain technology to provide real-time tracking and ensure complete transparency throughout the delivery process. When all stakeholders have access to accurate information, trust emerges from consistent alignment of actions with commitments.

#### Measuring Integrity: The Quantification Framework

Measuring integrity in logistics requires sophisticated metrics that capture both operational performance and ethical compliance. Critical indicators include:

**Supplier Compliance Metrics:** The percentage of suppliers meeting transparency requirements, ethical standards, and certification criteria.

**Traceability Scores:** The percentage of products that can be traced back to their original source, enabling rapid response to quality issues.

Perfect Order Rate: Orders delivered without delays, damages, or incorrect items.

Data Integrity Indicators: Measurements of data accuracy, completeness, and consistency across systems.

# Datuk Ts Dr Hj Ramli Amir FCILT CILTM Past President

As integrity becomes a marketable asset, there is a growing risk of companies performing the theatre of integrity without the substance. How can the market and regulators differentiate between a company with a deeply embedded culture of integrity and one that simply has a good marketing and reporting team? "Quantification Framework" is a start, but it needs to be robust against manipulation.

#### The Cost of Integrity Failures

Historical examples illustrate the devastating impact of ethical lapses. Nike's \$400 million investment in a planning system led to stock imbalances and a \$100 million loss due to poor integration. Volkswagen's emissions scandal cost billions in financial losses and long-term trust damage. The Rana Plaza factory collapse highlighted the dire consequences of poor working conditions in offshore supply chains.

These cases demonstrate that integrity failures result in financial losses, reputational damage, regulatory penalties, and human suffering.

Digital Transformation: Technology as an Enabler

#### **Blockchain and Immutable Records**

Blockchain technology has emerged as a transformative force in logistics integrity, providing immutable records that enhance transparency, traceability, and security. The technology ensures that once data is recorded, it cannot be altered, reducing fraud, errors, and disputes.

Blockchain implementation enables end-to-end shipment visibility, automated contract execution through smart contracts, and enhanced supply chain collaboration. DHL's blockchain exploration for package tracking exemplifies this potential, where every package's journey is recorded on an immutable ledger.

#### **Digital Integration and Real-Time Monitoring**

Digital transformation enhances supply chain resilience by providing real-time information processing capabilities. Technologies such as IoT sensors, RFID tags, and cloud-based tracking systems offer end-to-end visibility, enabling immediate detection of disruptions or anomalies. This technological integration supports integrity by reducing information asymmetry and enabling more transparent coordination among supply chain partners. When all parties have access to accurate, real-time data, there is less scope for opportunism and fewer operational uncertainties.

#### The Human Element in the Digital System:

While technology enables transparency, it can also create friction and dehumanization. How do we ensure that the drive for data integrity and perfect order rates doesn't override necessary human judgment and flexibility? The system must be designed to serve people, not the other way around.

#### **Comprehensive Compliance Framework**

Effective integrity in logistics requires robust compliance programs addressing legal requirements, ethical standards, and operational excellence. The framework includes ten essential pillars:

- 1. Senior Leadership Commitment: Direct involvement of company leaders in supporting strategic decisions
- 2. Risk Mapping: Identifying specific vulnerabilities considering sector characteristics and market dynamics
- 3. Internal Policies and Code of Conduct: Establishing clear behavioural guidelines
- 4. Operational Controls: Implementing mechanisms validating process compliance
- 5. Training and Awareness: Ensuring stakeholder understanding of integrity roles
- 6. Secure Reporting Channels: Creating confidential mechanisms for reporting irregularities
- 7. Audits and Monitoring: Conducting systematic assessments to identify misconduct
- 8. Third-Party Assessment: Applying due diligence to suppliers and partners
- 9.Action Plans: Implementing corrective and preventive measures
- 10. Technology Integration: Leveraging digital platforms for enhanced control

# Datuk Ts Dr Hj Ramli Amir FCILT CILTM Past President

The Evolving Nature of Risk: Risk mapping pillar is crucial. The integrity risks of tomorrow may not be the same as today's. Future risks could include:

Al Ethics: Bias in Al-driven logistics and procurement algorithms.

Data Sovereignty: Navigating conflicting international data laws while maintaining transparency.

Geopolitical Integrity: Ensuring supply chain resilience in the face of trade wars and regional conflicts, which requires ethical and transparent diversification.

#### **Regulatory Pressures and Institutional Compliance**

Organizations respond to coercive and normative pressures from their environment. Recent years have witnessed growing regulatory mandates for supply chain transparency, including anti-forced labor laws, carbon disclosure requirements, and safety standards. These regulatory pressures ensure compliance while inadvertently improving operational resilience.

#### **Industry-Specific Challenges and Global Context**

Different industries face unique integrity challenges. The food industry must maintain cold chain integrity and ensure traceability for safety recalls. The pharmaceutical sector requires strict regulatory adherence and secure handling of controlled substances. The fashion industry grapples with ethical sourcing and labour practices in global supply chains.

Specialized sectors like Halal logistics face additional complexity in maintaining religious compliance throughout the supply chain. These requirements demand enhanced documentation, specialized handling procedures, and continuous monitoring.

Global operations must navigate varying regulatory environments, cultural expectations, and infrastructure capabilities. The digital transformation offers solutions by providing standardized platforms for data sharing, automated compliance monitoring, and real-time visibility across geographic boundaries.

#### **Environmental Sustainability and Future Directions**

Modern integrity encompasses environmental sustainability and responsible resource utilization. Companies are increasingly required to report not only their operational carbon footprint but also that of their entire supply chain. Sustainable logistics practices include reducing emissions, optimizing routes, and ensuring responsible material sourcing. Environmental integrity provides multiple business benefits beyond regulatory compliance. Companies with strong environmental records attract environmentally conscious consumers, access green financing options, and reduce operational risks associated with resource scarcity and climate change.

#### Creating a Culture of Integrity

Technology and processes alone cannot ensure integrity—it requires a culture that values ethical behaviour and transparency. Cultural transformation involves engaging leaders and teams through training, transparent communication, and educational activities ensuring everyone understands their integrity role.

Effective integrity programs require active engagement with all stakeholders, including employees, suppliers, customers, and regulatory authorities. This engagement involves regular communication about policies, feedback mechanisms for reporting concerns, and collaborative problem-solving approaches.

Datuk Ts Dr Hj Ramli Amir FCILT CILTM Past President

#### **Strategic Competitive Advantage**

Integrity in logistics has evolved from a compliance requirement to a source of competitive advantage. Companies with strong integrity records attract customers, suppliers, and talent who value ethical business practices. This attraction translates into improved financial performance, enhanced market position, and sustainable growth.

The business benefits extend beyond reputation to include operational efficiencies, reduced risks, and access to premium markets. Companies demonstrating integrity commitment often secure lucrative contracts, particularly with government organizations requiring minimum sustainability and social value weightings.

#### Long-Term Resilience

Integrity supports long-term business resilience by building stakeholder trust, reducing operational risks, and creating adaptive capabilities. Companies with strong integrity frameworks are better equipped to navigate disruptions, respond to market changes, and maintain stakeholder confidence during challenging periods.

The correlation between integrity and logistics performance becomes particularly evident during crisis situations, where transparent communication, ethical decision-making, and reliable operations determine business survival and recovery.

#### **Conclusion: The Strategic Imperative**

The correlation between integrity and logistics represents more than an operational consideration—it embodies a strategic imperative for sustainable business success. In an interconnected global economy where consumer awareness, regulatory scrutiny, and competitive pressures continue to intensify, the integration of ethical principles with operational excellence has become essential.

Evidence demonstrates that integrity in logistics drives measurable business outcomes: enhanced customer loyalty, reduced operational risks, improved stakeholder relationships, and sustainable competitive advantage. Companies that embrace this correlation position themselves not merely as logistics providers but as trusted partners in their customers' success.

The future belongs to organizations that recognize integrity as an integral component of logistics excellence, leveraging technology, culture, and systematic approaches to create transparent, accountable, and resilient supply chain networks. As the industry continues to evolve, the correlation between integrity and logistics will only strengthen, making it a fundamental requirement for long-term success in the global marketplace.

The narrative of integrity and logistics is ultimately a story of trust—trust built through consistent performance, transparent communication, ethical decision-making, and unwavering commitment to stakeholder value. Organizations that master this correlation will lead the transformation of logistics from a purely operational function to a strategic driver of sustainable business success.

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### THE EFFECT OF IMPLEMENTATION OF TARGETED SUBSIDIES FOR THE DOWNSTREAM OIL SUPPLY CHAIN IN MALAYSIA

#### Introduction

For several years, Malaysia has implemented a universal fuel subsidy system to maintain artificially low prices for essential fuels such as RON95 petrol and diesel. While intended to alleviate the cost of living for all citizens, this blanket approach has become fiscally unsustainable, leading to significant government expenditure, market distortions, and a regressive distribution of benefits that disproportionately favor high-income households. In recent years, the Malaysian government has initiated a comprehensive policy reform to transition from this costly universal model to a more fiscally prudent and equitable targeted subsidy system. This strategic shift is designed to ensure that aid is directed to the most vulnerable segments of society while simultaneously freeing up crucial government funds for more productive investments in key sectors like education, healthcare, and infrastructure.

#### The Challenges of Implementation

A major impediment is the creation of a reliable and accurate central database for identifying qualified individuals. The government's Pangkalan Data Utama (PADU), or Central Database Hub, is an important part of this effort, although it has encountered issues with data completeness, voluntary registration, and inclusion of those in the informal sector. Without a comprehensive database, there is a risk of overlooking deserving persons and instilling public distrust. Another key obstacle is public opinion and the possibility of political retribution. The removal of long-standing subsidies is highly sensitive, as citizens fear an immediate increase in the cost of living. Managing this public sentiment requires a transparent and carefully phased accompanied by clear communication from the government on how the savings will be reinvested for the public good. Finally, administrative and enforcement difficulties exist, as tiered pricing mechanisms at petrol stations or the management of direct cash transfers require sophisticated systems and vigilant monitoring to prevent fraud and ensure that subsidies are not diverted or misused.

#### **Pros and Cons**

The transition to targeted subsidies presents a classic economic trade-off between efficiency and social welfare.

The pros are:

#### 1. Fiscal Savings and Reallocation:

The most significant advantage is the reduction in government expenditure. By rationalizing subsidies, the government can save billions of ringgit, which can then be repurposed for long-term strategic investments, such as upgrading public transport networks, improving healthcare facilities, and enhancing educational programs. For example, the rationalization of diesel subsidies is expected to generate significant fiscal savings for the government.

#### 2. Enhanced Equity and Social Justice:

A targeted system is inherently more equitable and progressive. It ensures that financial aid is directed toward low- and middle-income households who genuinely need support, rather than being inefficiently distributed across all income groups. This helps to alleviate the financial burden on the most vulnerable and reduces income inequality.

#### 3. Market Efficiency and Sustainability:

By allowing market forces to determine fuel prices for higher-income consumers, the policy encourages energy conservation and incentivizes the adoption of more fuel-efficient vehicles and a shift towards cleaner energy sources, aligning with Malaysia's environmental commitments.

The cons are:

#### 1.Inflationary Pressures:

A primary concern is that the increase in fuel prices for unsubsidized consumers could trigger inflationary pressures across the economy, as businesses in logistics and manufacturing pass on higher operational costs to consumers.

#### 1.Implementation Complexity and Exclusions:

The administrative and technical complexities of the system are considerable. There is a risk that some eligible individuals, particularly those not in the PADU database, could be excluded from receiving aid, leading to 52 unintended social consequences.

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### THE EFFECT OF IMPLEMENTATION OF TARGETED SUBSIDIES FOR THE DOWNSTREAM OIL SUPPLY CHAIN IN MALAYSIA

#### 1.Political and Social Resistance:

The abrupt change from a universal benefit can lead to political instability and social unrest, as citizens protest against perceived increases in the cost of living. International experience shows that such reforms, if poorly managed, can be met with significant public backlash.

#### **Economic Impact on Malaysia**

The successful implementation of targeted fuel subsidies is a critical step towards strengthening Malaysia's economic resilience. By reducing the massive subsidy bill, the government's fiscal position is improved, which allows for greater investment in human capital and infrastructure, vital for driving long-term economic growth. Studies have shown that a well-managed subsidy reform, accompanied by compensatory cash transfers and reinvestment in key sectors, can lead to positive medium- to long-term gains for the economy. The reform also serves as a catalyst for a greener economy, as higher fuel costs for some groups create a stronger incentive to invest in energy-efficient technologies and renewable energy. While initial inflationary pressures may be a concern, they can be mitigated through direct cash transfers and other social safety nets funded by the subsidy savings. This balanced approach, if executed correctly, can ensure that the economic benefits of the reform are widely shared, while the financial burden is primarily borne by those who can afford it. In essence, the policy is not just about fiscal consolidation but about building a more sustainable and equitable economic foundation for the future.

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### SHAH ALAM CONVENTION **CENTRE (SACC)**

CILTM NETWORKING HITEA 2025 7th November 2025

**CILTM CONVOCATION 2025** 

8th November 2025



### TRANSPORT EXCELLENCE **ASIA (TXA) 2025**

CILTM is pleased to share that the Ministry of Transport Malaysia (MOT), in collaboration with Alpine Integrated Solution Sdn Bhd and CILT Malaysia as the Strategic Partner, will be organising the Transport Excellence Asia (TXA)

TXA 2025 will serve as a premier platform to showcase cutting-edge technologies, innovative solutions, and best practices across the transport, logistics, and supply chain sectors. The event will bring together key government agencies, industry leaders, and international stakeholders to foster collaboration and drive sectoral growth.

The programme will also feature three major conferences:

- Road Safety Congress with ASEAN regulators and enforcement agencies
- IATA Air Cargo Day
- Women in Transport Forum

A Gala Dinner will also be hosted on the final evening, offering an exclusive networking opportunity with distinguished guests and stakeholders.

Exhibition space is limited and will be allocated on a first-confirmed basis. Interested organisations are encouraged to confirm participation early. Various sponsorship packages are available to enhance visibility and engagement opportunities.

For further details or coordination, kindly contact Alpine Integrated Solution Sdn Bhd, the official event partner. MM - Manz Majid (Sales Manager) +60 12-537 9019

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