



TAPA APAC INTELLIGENCE SYSTEM

TAPA APAC Intelligence System (TIS) Law Enforcement Agency Partner

Driving Supply Chain Resilience Against Cargo Crime

POWERED BY



TRANSPORTED ASSET PROTECTION ASSOCIATION ASIA PACIFIC

WWW.TAPA-APAC.ORG/TIS

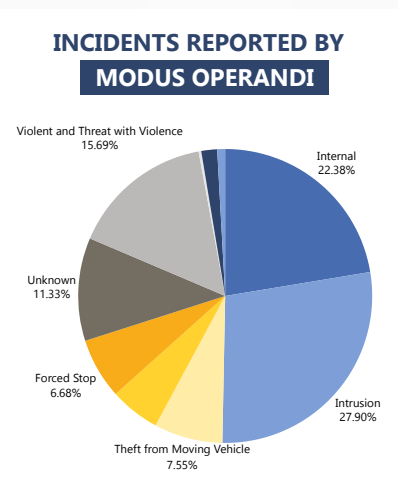
Be Our LEA Partner to Combat Cargo Crime & Build Greater Resilience

In the Asia Pacific alone, over USD 200 million was lost in 2023 to organized supply chain thefts recorded by TAPA APAC Intelligence System (TIS) database. Supply chain attacks are becoming more frequent and sophisticated, causing serious implications on economies, businesses and global supply chains.

TAPA APAC aims to address these challenges with local and regional Law Enforcement Agencies (LEAs) as the principal industry platform and association for collaboration between public and private sectors for supply chain. TAPA APAC invests heavily in the technological development of TAPA APAC Intelligence System (TIS) and supports the development of effective legislation to deter and prosecute criminals involved using TAPA Standards and programmes.



Total Global Incidents Recorded	120,000+
Total APAC Incidents Recorded	340+
Total Global TAPA Certification Sites	2,500+
Total Losses in APAC for 2023	USD 200M+



INCIDENTS REPORTED BY COUNTRY

Top 10	No. of Incidents
India	205
Indonesia	56
Vietnam	22
Bangladesh	20
Philippines	13
Singapore	6
Malaysia	5
Japan	3
Hong Kong	2
Cambodia	2

Top 10	No. of Incidents (%)
Intrusion	96 (27.90%)
Internal	77 (22.38%)
Violent and Threat with Violence	54 (15.69%)
Unknown	39 (11.33%)
Theft from Moving Vehicle	26 (7.55%)
Forced Stop	23 (6.68%)
Deceptive Other	19 (5.52%)
Deception Stop	6 (1.74%)
Deceptive Pick Up	3 (0.87%)
Cybercrime	1 (0.29%)

Social and Economical Implications of Cargo Crime

- Supply chain delays, insecurity and instability
- Less economic output with lowered business productivity and cargo losses
- Unemployment rise and strain on government's resources as businesses face losses resorting to downsizing or closures
- Reduced foreign investments and trade imbalance from eroded international confidence
- Transportation and logistics infrastructure strain and deterioration
- Increased costs and resources for repair, fortification, healthcare and social welfare

TIS Needs Your Support as our TIS LEA Partner

Your involvement as our LEA partner is instrumental in driving positive change to strengthen supply chain stability and security, fostering a more resilient and secure environment for all.

Intelligence Sharing & Insights

Do you have information on cargo crime you can share with us? TIS only requires intelligence for the purpose of reducing cargo crime and risk management, including incident dates, locations, types of crimes, products targeted, loss values and modus operandi.

We never ask for nor record the identities of companies which are victims of freight crime. This exchange of knowledge not only fortifies supply chain players' risk mitigation strategy and loss reduction through TIS, LEA partners can utilize TIS valuable data and insights for the development of effective legislation to deter and prosecute criminals involved in cargo crime.

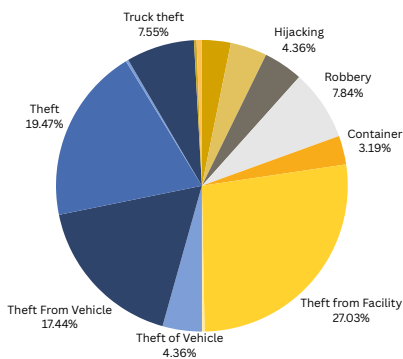
Industry Events & Stakeholder Involvement

Have a voice in shaping the future of supply chain security at TAPA APAC working groups, programmes, events and conferences that allows our LEA partners to actively engage with stakeholders, share insights, and contribute to the ongoing evolution of TIS. This helps to fortify the synergy between LEAs and the private sectors.

Exclusive Benefits for Our LEA Partners

- Access to all TAPA Standards
- Complimentary training for TAPA Standards
- Full access to TIS platform
- Receive TIS Cargo Crime insights through our TIS reports issued quarterly, annually and special reports
- Access to our collaborative TIS Working Group as a special task force for TIS initiatives and projects across the region
- Special invitation to co-host, speak and attend TAPA APAC seminars, workshops, events and conferences
- Engage with over 2,200+ TAPA global members and LEA partners
- Partnership will be shown on TAPA APAC website
- Special recognition as LEA partners at TAPA APAC events and conferences

INCIDENTS REPORTED BY INCIDENT CATEGORY



Top Categories

Top Categories	No. of Incidents (%)
Theft from Facility	93 (27.03%)
Theft	67 (19.47%)
Theft from Vehicle	60 (17.44%)
Robbery	27 (7.84%)
Truck Theft	26 (7.55%)
Hijacking	15 (4.36%)
Theft of Vehicle	15 (4.36%)
Fraud	14 (4.06%)
Theft from Container	11 (3.19%)
Clandestine	11 (3.19%)
Theft of Container	1 (0.29%)
Theft from Train	1 (0.29%)
Theft from Trailer	1 (0.29%)
Unknown	2 (0.58%)

We need your help in building greater resilience against supply chain cargo crime, disruptions and risks in Asia Pacific as our TAPA APAC LEA Partner for the region.

To become our TIS LEA Partner or if you have any further queries, please contact us at: tis@tapa-apac.org

TAPA Leading Global Supply Chains into Greater Resilience & Sustainability

The Transported Asset Protection Association (TAPA) is the leading global association that unites supply chain industry leaders and organizations with the common aim of upholding the highest standards of supply chain resilience and sustainability.

In Asia Pacific, TAPA APAC provides a diverse range of membership programmes to help companies stay resilient and future-proof their value chains against current and emerging risks. TAPA APAC membership is the fastest growing supply chain community within the region of which majority

are Fortune 500 firms whom recognize the importance of the application of TAPA's global security standards and programmes.



TAPA's Global Security Standards

TAPA offers industry Security Standards, training and certification programmes to the supply chain. TAPA Standards specify the minimum acceptable security standards for assets moving through the supply chain and the methods to maintain those standards.



TAPA Standards have proven to reduce losses incurred from cargo crime by three times lower than the industry average.

750+

TAPA APAC Memberships

2,200+

TSR Certified Trucks

850+

FSR Certified Sites

2,000+

Trained 2020 Standards Authorized Auditors

TAPA Standards are valuable frameworks for member companies to adopt in their security programmes and use as benchmark by manufacturers to use as part of their selection of logistics partners to ensure end-to-end supply chain resilience.

TAPA Standards are reviewed and updated by its members and industry specialists every three years to provide protection against current and emerging risks.

TAPA Contributes to Worldwide Government Supply Chain Security Regimes & Initiatives

AMERICAS

United States

- Federal Bureau of Investigations (FBI)
- U.S. Department of Homeland Security
- U.S. Customs-Trade Partnership Against Terrorism (CTPAT)
- U.S. Transportation Security Administration

EMEA

Europe

- European Union (EU) Project CARGO - 8 EU Member States (Germany, France, Czech Republic, Sweden, the Netherlands, Denmark and Austria)
- Europol

APAC

China & Hongkong

- Shanghai Expo Area Administration Bureau - Pilot Free Trade Zone
- Shanghai Municipal Transportation Commission
- Shanghai Pudong New District Government
- Shanghai Pudong Commission of Commerce
- Shanghai Pudong Public Security Bureau
- Hong Kong Customs and Excise Department (C&ED) - The Road Cargo System (ROCARS)
- Civil Aviation Department of the Government of the Hong Kong Special Administrative Region - Regulated Agent Regime (RAR)

Malaysia

- Port Klang Authority (PKA)

Singapore

- Singapore Police Force - Regulated Air Cargo Agent Regime (RCAR)

Australia

- Australian Government, Department of Infrastructure and Transport - Regulated Air Cargo Agent (RACA) List

TAPA Standards have been integrated into the national or regional security regime of worldwide governing bodies, reflecting their commitment to enhancing resilience and security throughout the entire supply chain. TAPA Standards serve as the cornerstone of their initiatives aimed at safeguarding the movement of goods, protecting critical infrastructure, and mitigating potential risks.

By incorporating TAPA Standards into their security schemes, governments and local authorities are ensuring a cohesive and proactive approach to security, ultimately benefiting both the industry and the public by promoting resilience and reliability in the ever-evolving landscape of supply chain and logistics security.

Let's work together to build resilience against supply chain cargo crime, disruptions and risks in Asia Pacific.

Supply chains in Asia Pacific have always been vulnerable to a wide range of threats that can disrupt operations, compromise data security, and damage reputations. TAPA's goal is to monitor and avoid these risks that the supply chain constantly faces by building a comprehensive intelligence database - TAPA APAC Intelligence System (TIS) that both members and Law Enforcement Agencies (LEAs) are able to utilize for crime prevention and risk mitigation.



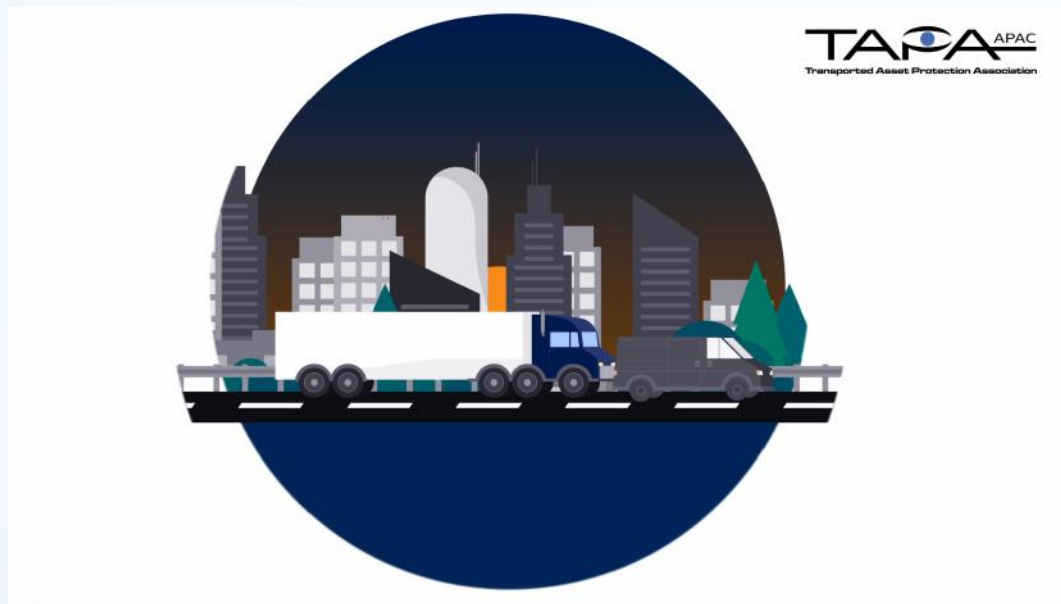
Tony Lugg
Tony Lugg
Chairman, TAPA APAC





TAPA APAC INTELLIGENCE SYSTEM

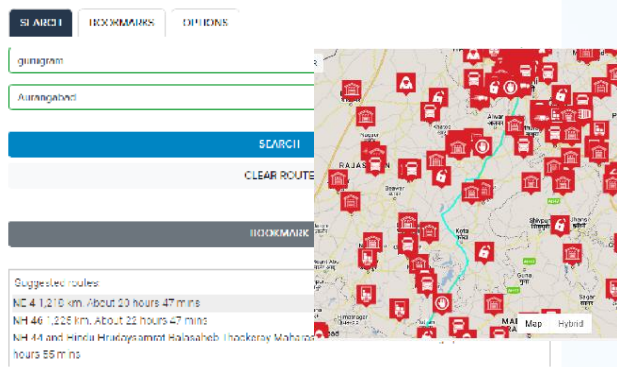
TAPA APAC Intelligence System (TIS) is a tool which enhances the security and resilience of members' supply chains by providing insights into recorded incidents and cargo crimes globally, as well as information on facilities and trucking operators which meet the TAPA Standards Certifications.



Benefits of TIS

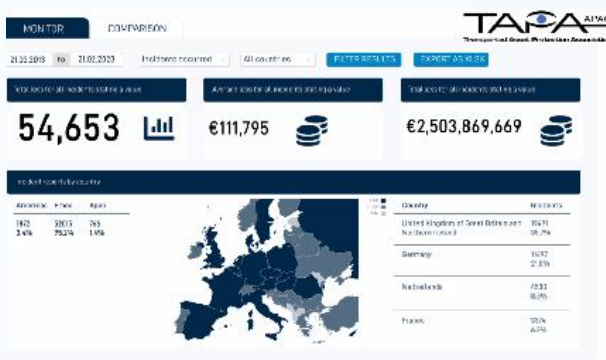
- Access to a comprehensive, centralized global database of cargo incidents and TAPA certifications, used by government authorities, Law Enforcement Agencies, industry partners and TAPA members worldwide
- Retrieve and analyze crime data with key information of crime date and time, location, modus operandi, incident type and more.
- Utilize AI-enhanced resilient route planning with TIS suggested alternate routes to avoid crime 'hotspots'
- Receive TIS 'flash' email alerts and updates on major cargo crime in the Asia Pacific region
- Receive exclusive TIS insights through TAPA APAC TIS quarterly, annual and special reports etc.
- Connect to a global network of government authorities, Law Enforcement Agencies, industry partners and TAPA members globally
- Engage with like-minded, resilient community of supply chain leaders who are committed to TAPA Standards

Resilient Route Planning



With a comprehensive database of incident data and in-built Artificial Intelligence (AI) route recommendation, TIS enables users to leverage on the latest cargo crime intelligence and its route planning feature to avoid incident 'hotspots', suggesting resilient routes to take and further protect their cargo in transit.

Statistic Dashboard



TIS provides an innovative, real-time statistical dashboard empowering users with the ability to efficiently monitor, analyze, and extract critical data and trends related to cargo incidents according to their business needs using filters available.

Whether seeking a quick overview or conducting in-depth analyses, the dashboard provides a comprehensive view of cargo incidents, security trends, and emerging patterns within the supply chain. TIS' dynamic and responsive platform not only enhances decision-making processes but also serves as an essential resource for formulating proactive strategies to mitigate risks and bolster resilience.

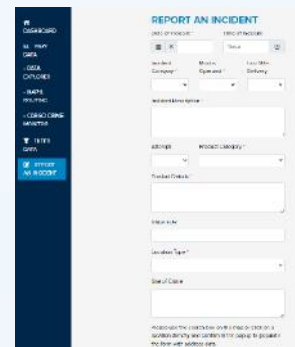
Credible Data Sources

Database of cargo crime are gathered by TAPA members' first-hand reporting, professional intelligence consultancy, insurers, Law Enforcement Agencies, and open media sources. This approach allows TIS to offer a comprehensive and up-to-date repository of intelligence that serves as a powerful tool for mitigating risks and enhancing the resilience of the supply chain ecosystem.

Once a report is submitted, TIS dedicated team of verifiers are responsible for scrutinizing the information to confirm its legitimacy. This meticulous verification process maintains the integrity of the reporting system, assuring that only valid and substantiated incidents are acted upon, thereby upholding the highest standards of security and reliability.

Anonymous Reporting

TIS ensures that all information submitted through its reporting mechanism remains completely anonymous, fostering a secure environment for users to share incident data without fear of reprisal.



This anonymity empowers stakeholders to contribute valuable data related to supply chain security threats, vulnerabilities, and incidents, ultimately enabling TAPA APAC to compile comprehensive and accurate reports.

By prioritizing confidentiality, TIS promotes a culture of transparency and collaboration, allowing the supply chain community to collectively strengthen defenses against emerging risks and challenges.

Let's Combat Cargo Crime with TIS as our LEA Partner!

For more information, please visit the TAPA APAC Website: www.tapa-apac.org/tis



Unreported crime is a shadowy reality that impacts the global supply chain and demands for our immediate attention.

The alarming reluctance to report attacks and crimes speaks to a systemic issue that operates in the shadows. By failing to report, these incidents often remain invisible, perpetuating a cycle of impunity and underreporting. It is within this unseen realm that we find a pressing need for change.



Raising Crime Reporting as Our LEA Partner for TIS

The absence of accurate freight crime statistics in the Asia Pacific presents a significant challenge. TIS' mission is to shine a light on these dark corners with a primary emphasis on collecting data on the crime itself and not the details of the victim or reporting party. Reporters are not required to divulge personal details during the reporting process, ensuring their anonymity and confidentiality.

Every report plays a vital role in bringing these crimes to light, ultimately contributing to a safer environment for everyone involved.

TIS presents a unique opportunity for collaboration between LEA and TAPA APAC members to bridge this data gap. As criminals become more apprehensive and authorities are better informed, the cumulative impact is a significant reduction in criminal activities, advocating a safer and more accountable industry.

By coming together, we can collectively collect loss data and generate a comprehensive overview of current crime landscape with essential statistics and trends for mitigation actions.

Be Part of the TAPA APAC TIS Working Group

TAPA APAC has established a TIS Working Group — a forward-thinking forum designed to address the challenge of underreported crime, enhance industry reporting mechanisms, and forge strategic collaborations with Law Enforcement Agencies. The TIS Working Group operates on the principles of knowledge sharing, collaborative problem-solving, and the exchange of best practices for crime prevention.

The group not only raises awareness of unreported crime but also actively contributes to the improvement of industry-wide reporting standards. This collaborative and proactive approach ensures that the TIS Working Group remains at the forefront of advancing security measures, fostering a culture of vigilance, and effectively countering emerging threats within the industry.

Our Proud Volunteers of TIS Ambassadors and Leaders



Jason Le Busque

TIS Working Group Lead
TAPA APAC Member Volunteer -
Global Head of Security, Toll Group



Shamsir Bin Ali

TIS Working Group Co-Lead
TAPA APAC Member Volunteer -
Regional Manager, Zuellig Pharma



Chandran Mavila

TIS Working Group Member
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Senior Manager, Amazon



Fairulhidayah Jaffar

TIS Working Group Member
TAPA APAC Member Volunteer -
Head of QAHSE, Ninja Logistics Sdn Bhd



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TIS Working Group Member
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TIS Working Group Member
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Senior Manager, DKSH Malaysia Sdn Bhd



Rudy Wang

TIS Working Group Member
TAPA APAC Member Volunteer -
Associate Director, MSD



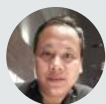
Brett Marshall

TIS Working Group Co-Lead
TAPA APAC Member Volunteer -
Vice President, Zuellig Pharma Holdings



Vergheese Thirumala

TIS Working Group Member
TAPA APAC Member Volunteer -
Managing Director, Maxitulin Sdn Bhd



Sharizal Sukor

TIS Working Group Member
TAPA APAC Member Volunteer -
Security Specialist, DSV Malaysia



Michael Innasi Dass

TIS Working Group Member
TAPA APAC Member Volunteer -
Head of QHSE & Security, DSV Air & Sea



Narinder Pall Singh

TIS Working Group Member
TAPA APAC Member Volunteer -
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Jesie Leesander Estoesta

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TIS Working Group Member
TAPA APAC Member Volunteer -
Senior Vice President - Security, Toll Holdings



Nazaruddin Mohamad Saad

TIS Working Group Member
TAPA APAC Member Volunteer -
Manager, Securiforce Logistics (S) Pte Ltd



Kristoffer Arino

TIS Working Group Coordinator
TAPA APAC TIS Expert, TAPA APAC

We welcome you to be part of this proactive group to forge a resilient supply chain through collective vigilance & expertise.

Being a TIS Ambassador is a commitment to staying resilient and informed, building meaningful connections, and fortifying your supply chain against evolving threats using TIS and TAPA Standards aimed at reducing and preventing criminal activities within the supply chain.

Jason Le Busque

TIS Working Group Lead
TAPA APAC Member Volunteer - Global Head of Security, Toll Group



Next Steps: Let's Drive Resilience Through TIS

Become Our Esteemed LEA Associate Partner

TAPA APAC TIS Memorandum of Understanding (MOU)

- Arrange a meeting with our TAPA APAC TIS Ambassadors for further discussion on the details of our partnership
- MOU signing with approval for TAPA APAC to recognize and feature LEA partnership using LEA's logo

Issuance of LEA Partner TAPA APAC Membership (Associate Partner) & TIS Account Access

- Receive one complimentary TAPA APAC membership account as an 'Associate Partner'
- Receive one complimentary LEA partner TIS account with full access
- Opportunity to subscribe to TAPA APAC TIS e-Newsletter to receive TIS incident alerts and TIS reports

TIS Working Group Invitation

- Opportunity to join TAPA APAC TIS Working Group to be part of ongoing TIS awareness initiative, incident updates and TIS events
- Attend regular meeting with TIS Working Group

Ongoing Partnership of Resilience & Crime Prevention

- Access to all TAPA Standards
- Complimentary training for TAPA Standards
- Special invitation to co-host, speak and attend TAPA APAC seminars, workshops, events and conferences
- Engage with over 2,200+ TAPA global members and LEA partners
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