TAPA APAC INTELLIGENCE SYSTEM

TIS Annual Report 2023

Driving Supply Chain Resilience Against Cargo Crime

POWERED BY

TAPA APAC
Transported Asset Protection Association

TRANSPORTED ASSET PROTECTION ASSOCIATION ASIA PACIFIC

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Foreword

The Transported Asset Protection Association Asia Pacific (TAPA APAC) Intelligence System (TIS) Annual Report 2023 aims to provide insights on the evolving trends and challenges surrounding cargo crime, offering stakeholders a perspective on the state of supply chain security in Asia Pacific using the verified and authenticated TIS data collected for the year of 2023.

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 helps manufacturers/shippers and logistics service providers to minimize cargo theft losses and increase the resilience of their supply chains through its Standards certification, training and membership programmes.

TAPA APAC 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.

The TIS database of cargo crime are gathered by TAPA members' first-hand reporting, professional intelligence consultancy, insurers, Law Enforcement Agencies, and open media sources. TAPA TIS dedicated team scrutinize and verify all information to confirm its legitimacy, assuring that only valid and substantiated incidents are acted upon, thereby upholding the highest standards of security and reliability of all TIS information.

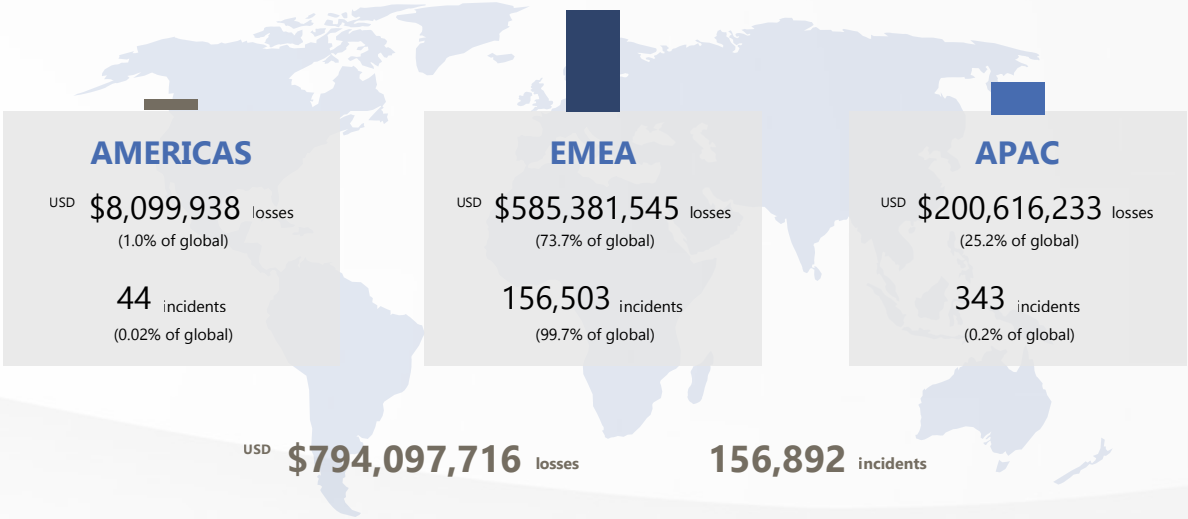
This report has been prepared by the TAPA APAC TIS team to the best of knowledge and interpretation based on the verified 2023 TIS data. The contents of this report are made available for informational purposes only. Neither TAPA APAC nor its advisors shall be liable for losses that arise in any way due to the reliance on the contents contained in this report.

READ MORE ABOUT TIS >

Cargo Crime Overview

Complex Supply Chain Fraught with Emerging Challenges

2023 Global Cargo Incident Losses



Transported Asset Protection Association Asia Pacific (TAPA APAC) Intelligence System (TIS) revealed persistent concerns regarding organized theft, hijackings, and cybercrime targeting cargo shipments in 2023. Ongoing global disruptions exacerbated vulnerabilities within supply chains, amplifying the risk of illicit activities.

Global

Despite growing awareness of resilience and technological advancements, an alarming number of 156,892 cargo incidents were recorded in TIS with over USD $794,097,716 in losses for the year. Criminal enterprises continue to adapt and evolve their tactics, posing significant threats to supply chains across the globe. This clearly shows a major gap in global supply chains' resilience in defending against crime.

APAC

Accounting for only 0.2% of the TIS recorded incidents in 2023, APAC supply chains are facing the lack of reported incidents. With the recent launch of TIS in APAC and the issue of underreporting, only 343 incidents were reported which is unable to fully depict the seriousness and implications of the cargo crime situation.

Major Challenges in APAC

Hijacking of Trucks Tops Modus Operandi

More Unauthorized Facility Intrusions

Growing Insider Theft

Higher Risks of Terror Attacks

Member Analysis: Insights to Major Cargo Crime Trends in 2023

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Terror Attack Case Study & Member Response

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Highway Robbers Hijacked a Steel Shipment and Assaulted the Driver

Karnataka, India | June 2023 | USD $122,000

Highway bandits fatally assaulted a truck driver and looted 13 tonnes of steel valued at Rs 1 crore in June, with the incident coming to light the following day.

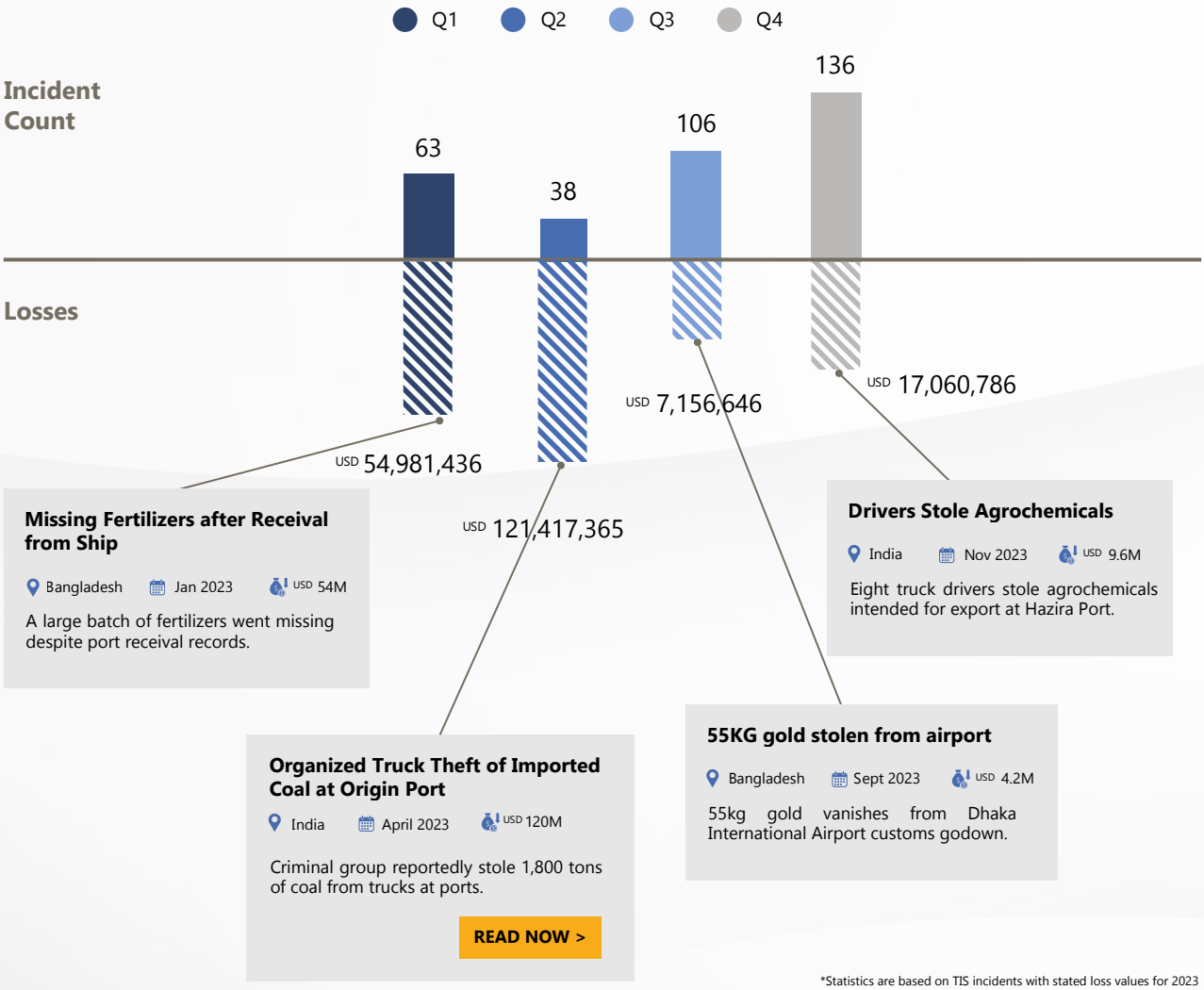
The truck, laden with raw materials, was en route from Miraj in Maharashtra to Chennai when the robbers intercepted it. The abandoned truck was discovered near the Hanagal bypass of National Highway-48 on the outskirts of Haveri city.

The victim, aged 40, and hailing from Sangli, was found unconscious near the Nelogal bypass. Despite efforts to save him, he succumbed to his injuries. According to reports, the assailants assaulted the driver and left him near Nelogal off the national highway, where he was discovered in an unconscious state. Despite immediate medical attention at Haveri district hospital and subsequently at KIMS Hubballi, his injuries proved fatal.

Cargo Losses & Major Incidents

Dynamic, Fluctuating Nature of Crime

2023 APAC Incident Losses & Major Incidents by Quarter



*Statistics are based on TIS incidents with stated loss values for 2023

The trend across all quarters indicates a general uptick in the number of incidents reported throughout the year, with a notable surge in the Q3 and Q4. While there are fluctuations in the number of incidents reported each quarter, the associated losses vary significantly, from the highest in Q2 of USD $121,417,365 to the lowest in Q3 of USD $7,156,646. This suggests that the severity of incidents and the value of assets affected play a crucial role in determining the overall financial impact.

Q3 stands out as an anomaly, with a disproportionate increase in the number of incidents not aligning with a corresponding rise in losses. This anomaly may warrant further investigation into the nature and circumstances of incidents during this period.

The fluctuating nature of incidents and losses underscores the importance of robust mitigation strategies and risk management practices used throughout the year to combat cargo crime and safeguard operations effectively.

2023 Biggest Case: Organized Truck Theft of Imported Coal worth USD $120 Million

Rajasthan, India | April 2023 | USD $120,000,000

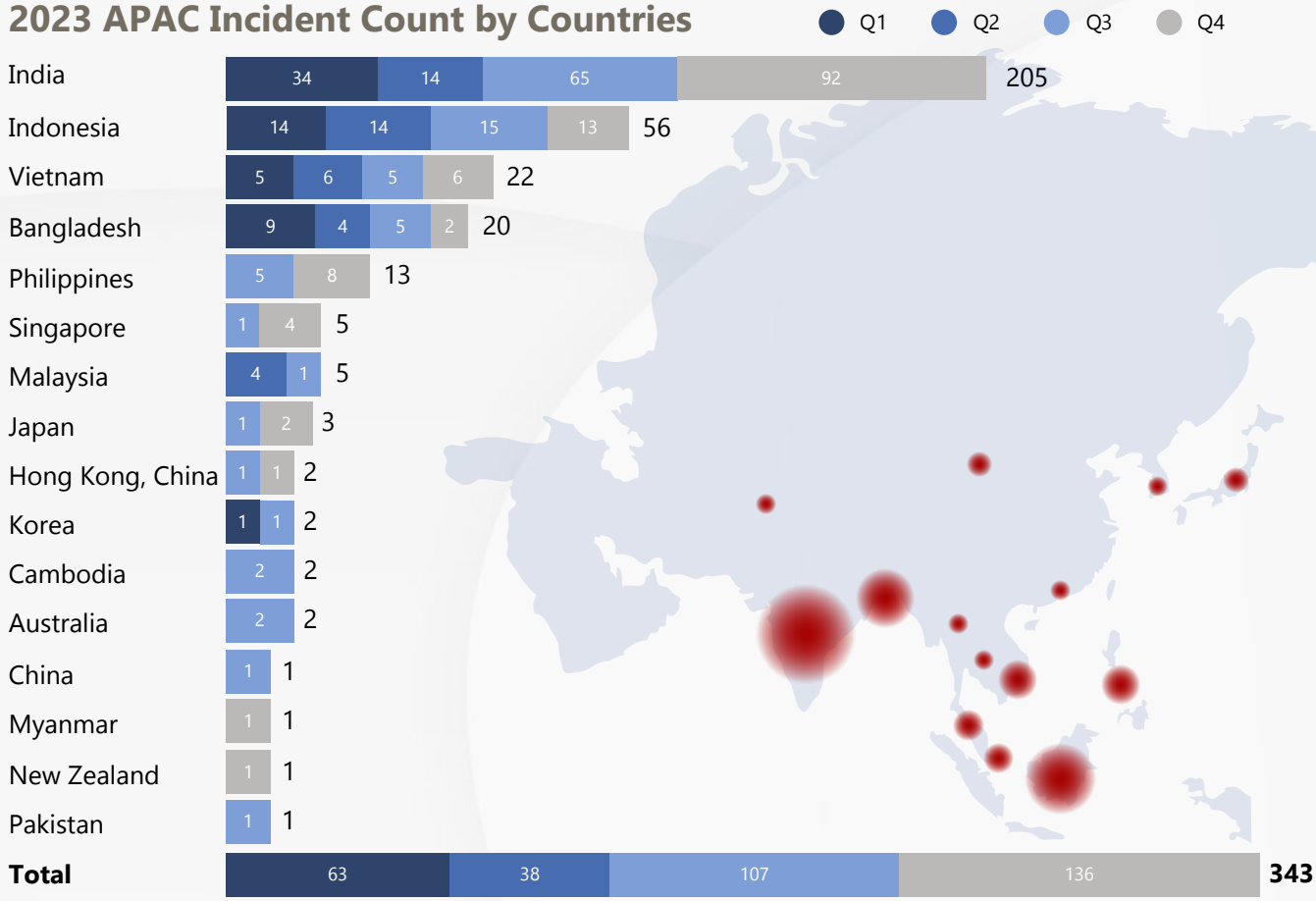
A report coming from Jaipur reveals a significant case in uncovering a large-scale racket involved in stealing imported coal with a sum total of USD 120 million from trucks passing through Rajasthan, India. Local police arrested 21 individuals and identified over 20 additional suspects connected to the nexus, indicating that the arrests made were just the "tip of the iceberg".

The operation, which spanned multiple districts, has revealed the involvement of more individuals, with efforts underway to apprehend suspects across Gujarat, Uttar Pradesh, and various parts of Rajasthan. Senior police officers believe the gang is highly organized, with Gujarat serving as the origin point for the imported coal before distribution to other states. The police's efforts have resulted in the seizure of 1,850 tons of stolen coal and numerous vehicles used for transportation during the crime.

Incident Locations & Countries

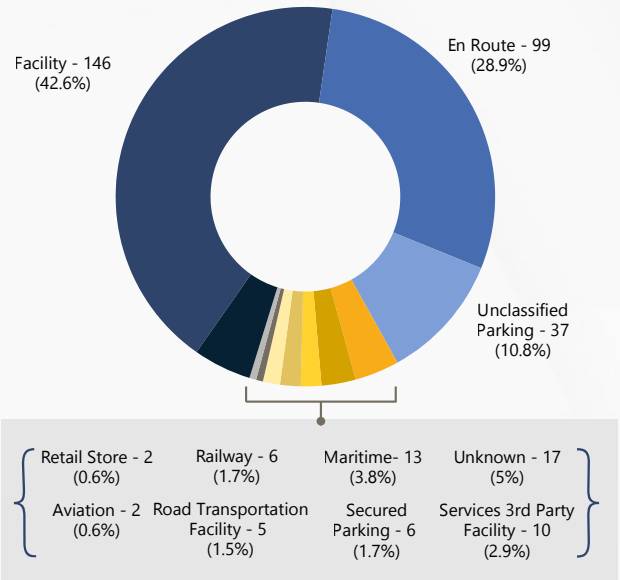
Crime Hotspots & Supply Chain Vulnerability in Asia Pacific

2023 APAC Incident Count by Countries



Disclaimer: All incident cases included in this report have been verified and sourced from publicly available information and incidents reported by members. Accuracy on number of actual cases is not guaranteed.

India emerged as the country with the highest cargo incident count of 205, trailed by Indonesia, Vietnam, Bangladesh, and the Philippines. India's incidents account for close to 60% of the total incidents in Asia Pacific. This urgently calls for supply chains to strengthen their supply chain resilience strategies and security measures in defending against experienced syndicates, especially for the top five countries. While other APAC countries have reported lesser cargo crime incidents, it is imperative to note the low levels of reporting activity in these countries.

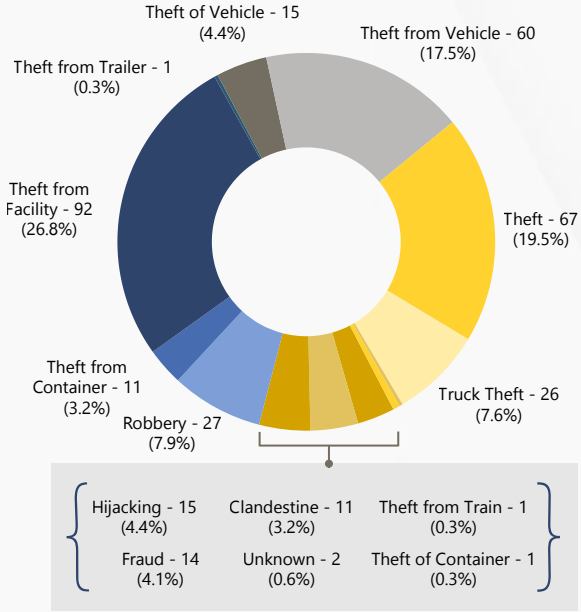


Incident Location Type

Cargo crime incidents were observed to target facilities emerging as the primary hotspot with the highest number of reported incidents of 146, followed by en route transportation of goods of 99 incidents, and unclassified parking areas of 37 incidents. Understanding the crime location types, TAPA Standards of Facility Security Requirements (FSR), Trucking Security Requirements (TSR) and Guarding Security Requirements (GSR) are the key to addressing these vulnerabilities.

Incident Type & Categories

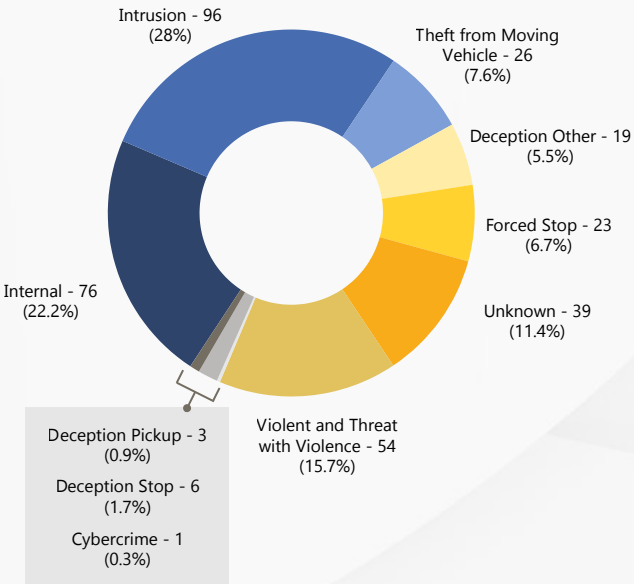
Incident Type



Topping the incident type are the incidents theft from facility at 26.8%, theft in general at 19.5%, and theft from vehicle at 17.5%.

Combining all incident type categories related to transportation theft, it totals up to 37.4%, accounting for more than one-third of all the incidents in 2023. Theft from facilities, constituting a substantial 26.8% of all recorded incidents. This reveals the two predominant incident types to be theft from facilities and transporting vehicles.

Modus Operandi



This chart breakdown highlights the primary methods employed by perpetrators in freight crime incidents. TIS has noted 3 Modus Operandi to be the highest trend across the year; mainly intrusion of facilities and trucks, internal employee theft, and the use of violence in robbing and hijacking incidents.

While we see a discernible upward trend in insider thefts, accounting for 22.2% of freight incidents. Intrusions constituted 28.0% of the reported incidents, emphasizing the importance of enhancing security measures at storage locations.

Analyzing statistics on incident types and modus operandi is essential for understanding the evolving landscape of supply chain security threats. By examining patterns and trends in the types of incidents and the methods used by perpetrators, supply chain companies can proactively identify vulnerabilities and implement targeted strategies to mitigate risks.

Counterfeit & Smuggling Case

Hong Kong Customs seizes suspected counterfeit goods and nicotine-containing oil

Hong Kong | September 2023 | USD $498,000

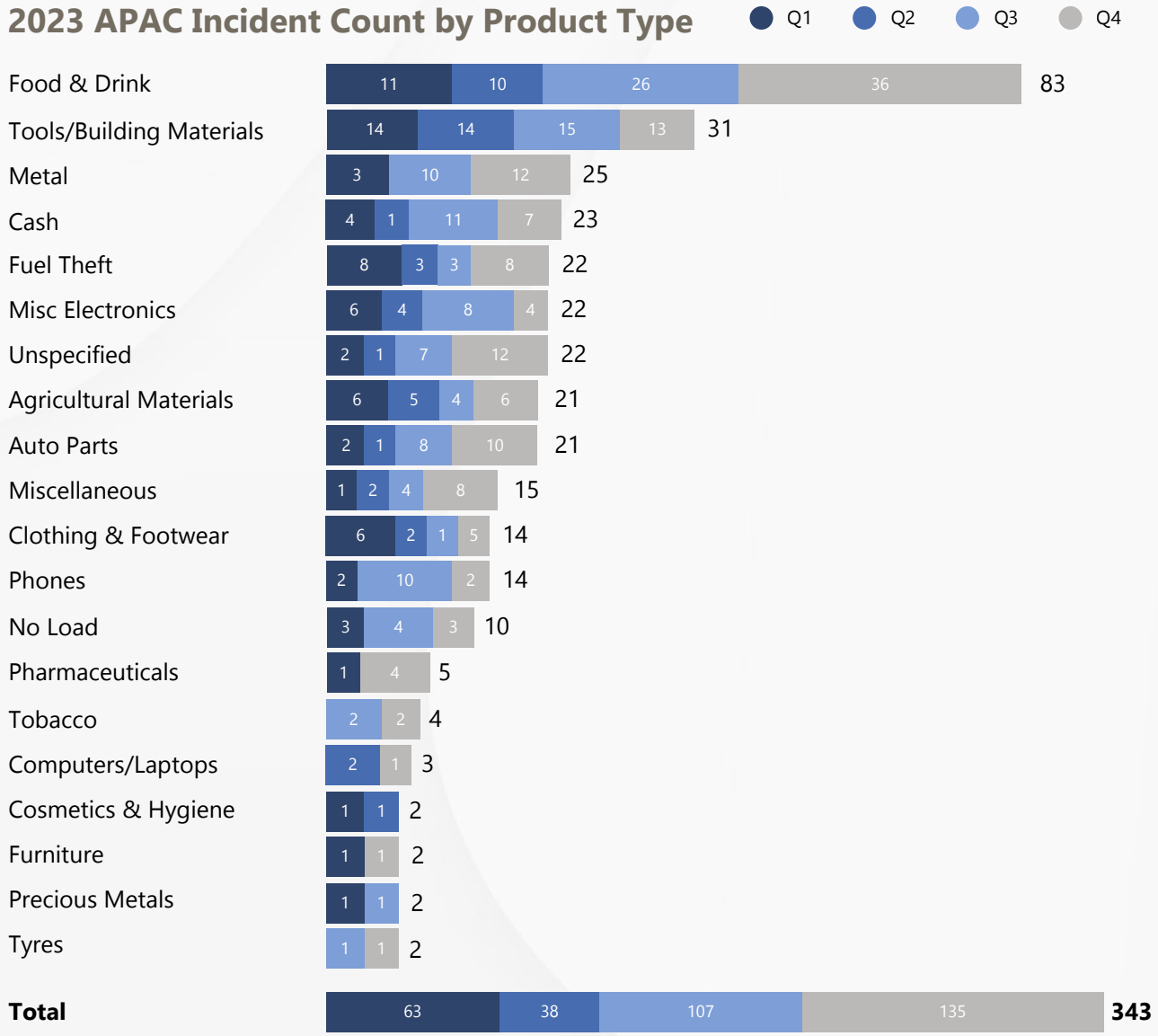
On September 21st, a major breakthrough was made by Hong Kong Customs at the Tuen Mun River Trade Terminal Customs Cargo Examination Compound. They uncovered a suspected smuggling case and seized approximately 20,000 suspected counterfeit goods, along with 3,000 bottles of suspected nicotine-containing oil for electronic cigarettes, with an estimated market value of around HK$3.9 million. The meticulous risk assessment conducted by Customs officers led to this detection.

A 40-foot container, declared as carrying daily necessities, arrived in Hong Kong from Nansha, Guangdong, and caught the attention of the authorities. Upon inspection, the container revealed a significant haul of illicit items, including electronic cigarette oil, as well as suspected counterfeit goods such as earphones, footwear, mobile phones, and mobile accessories. This successful operation gives us an example of the many challenges the supply chain faces in regard to counterfeit goods.

Targeted Industries & Product Types

Criminals target a wide range of industries and product types along the supply chain, exploiting vulnerabilities for illicit gain, especially High Value Cargo (HVC) due to their lucrative resale value, and those in high demands such as consumer and pharmaceutical products. TIS captures the incidents reported into product types, revealing the highly-targeted industries that should employ more resilient security measures.

2023 APAC Incident Count by Product Type



Food and drink products account for the highest number of cargo incidents, with a total of 83 reported cases. Given the consistently large volume from the nature of consumables items, there is no doubt more opportunities for criminals. Following, other top product categories highly targeted by thieves include tools/building materials, metal, agricultural materials, and fuel. One noticeable point is the presence of 22 incidents categorized as "Unspecified", indicating a lack of information of the cargo type involved or without clear attribution to a particular product category. Criminals may target various form of cargo load even before the load is being processed. It is also imperative for supply chain stakeholders to actively report incidents to TIS with as much information as possible. Ultimately, improving data quality and transparency is crucial for building resilience and trust in the global supply chain ecosystem.

Riskier Landscape Calls for TAPA Standards

Insights to Major Cargo Crime Trends in 2023

By Jason Le Busque

The 2023 supply chain landscape has witnessed a notable and concerning surge in cargo crime of all types, indicating an unsettling trend in the security challenges faced by businesses. Particularly in Asia Pacific where TIS reported over 343 incidents, amounting to a disconcerting USD $200,616,233 in losses for incidents that stated a loss value. This underlines a serious urgency of addressing for all supply chain stakeholders to priority resilience and review their security programme in this escalating threat landscape using TAPA Standards. This multifaceted nature of cargo crime today demands a comprehensive and adaptive response from industry stakeholders to safeguard the integrity of the supply chain and protect against a spectrum of threats.

Hijacking of Trucks Tops Modus Operandi

Theft from cargo trucks has 37.4% of the total incidents for 2023, 4.4% of thefts are related to hijacking while 7.6% are theft of the trucks themselves. The worrying statistics of container truck thefts highlight significant gaps and vulnerabilities of cargo in transit, and underscores the pressing need for enhanced security measures for trucking operations. Companies should have leverage on both TIS crime intelligence platform and strict security protocols from globally recognized standards like that of TAPA Standards, combining for a more resilient cargo transportation.

The TAPA Trucking Security Requirements (TSR) 2023 Standards outline the minimum requirements across major aspects of management, training, on-route protocol, tracking technology and security procedures. Combined with actionable insights, incident alerts, Artificial Intelligence (AI) route recommendation and reports on cargo crime from TIS, supply chain stakeholders can enhance their situational awareness and overall trucking resilience.

2023 Biggest Case: Organized Truck Theft of Imported Coal worth USD $120 Million

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More Unauthorized Facility Intrusions

Simultaneously, facility intrusions have been a problem, with unauthorized access covering 26.8% of the reported incidents for 2023. Intrusions into company warehouses compromise the integrity of the stored goods and contribute to the overall rise in cargo crime. The growing frequency of facility intrusions calls for a re-evaluation of the current resilience programme and the implementation of protocols to deter and immediately respond to unauthorized access.

TIS database shows that theft from facilities contribute with 92 (26.8%) incidents for 2023. This is further broken down and supported by 96 (28%) intrusion incidents along with truck container intrusion.

Supply chains of a highly respectable approach across their facilities from TAPA Standards, equipped with resilient protocols, latest technology, and regular audits meet the industry requirements in order to keep facility risks to the minimum.

Growing Insider Theft

While external threats remain a significant concern, the growing trend of incidents involving internal personnel and contractors pose a significant challenge for companies attempting to safeguard their assets. TIS has recorded 76 incidents related to internal employee involvement with a 22.2% contribution to the total recorded incidents of 343 in 2023. These involve theft from inside the facility, collusion with third party contractors, and collusion with security personnel.

Internal employee stealing raises questions about the effectiveness of a company's existing internal controls, surveillance, and employee training programs. It underscores the importance of comprehensive security protocols to address these internal threats. Operational and hiring procedures should establish additional layers of security provided by TAPA Standards, including screening and background checking for employees and contractors, 24/7 CCTV on workforce entry points, and having workforce entry points controlled through electronic access control devices.

The growing numbers and complexity of cargo crime are a reminder of the evolving challenges faced by the supply chain industry. The numbers indicate a pressing need for a comprehensive, proactive yet consistent response, addressing not only to external threats but also the internal vulnerabilities of the organization, facility, truck, and third-parties involved. As the industry navigates these challenges, it necessitates a comprehensive and consistent approach to resilience that encompasses not only threat from external sources, but also safeguarding risk exposure from internal factors.

"TAPA Standards and TIS support our resilience programme, bolstering a strong, secure supply chain for our operations. TIS gives us a crucial advantage with data insights, resilient route planning and collaboration with Law Enforcement Agencies."

Jason Le Busque

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

A Case Study & Response from TAPA APAC Member

Increase of Terror Attacks Impacting Asia Pacific Supply Chains

By Jesie Estomo Estoesta

Terrorism attacks can profoundly impact the supply chain industry. Physical attacks, such as arsons, bombings, or armed assaults, directly disrupt operations and often lead to the destruction or loss of transported cargo. Transportation infrastructure including hubs, refineries, and vessels, are especially vulnerable to terrorism. Companies involved in exporting, manufacturing, or shipping through high-risk terror attack prone countries are confronted with substantial supply chain risks and operational challenges, which can also have adverse effects on compliance.

The rise in terror attacks and disruptions to supply chain highlights the need for regular risk assessment, heightened security measures, and proper business continuity planning. TIS provides key support to members by adding another layer of vigilance towards supply chain operations, on top of the adoption of TAPA Standards and regular external community engagement.

A Synergized Strategy: TIS & TAPA Standards

Adapting to these terror attacks requires both internal and external factors to be considered for enhanced resilience against terror attacks. Continuous monitoring and adaptation of security strategies are essential in response to evolving threats.

Internal Factors

- Dynamic Route Planning & Re-routing using TIS
- Real-time Tracking of All Delivery Vehicles
- Increased Security Measures & Communication Protocols using TAPA Standards
- Employee Training & Regular Assessment with TAPA Risk Assessment Standard (RAS)

External Factors

- Collaboration with Local Authorities and TIS
- Community Engagement & Support Programmes from TAPA APAC Membership

Case Study: Marawi City Terror Explosion & Response from TAPA APAC Member, Roadwise Logistics

On December 3, 2023, an explosion occurred at a catholic mass service in a university gym in Marawi city, Philippines. Isis claimed responsibility for the attack, which resulted in at least four fatalities and numerous injuries.

Impact on Logistics Industry

The incident highlights an immediate increase of risks for businesses operating in the region. There's also heightened concern about future attacks, potentially targeting foreign or non-Muslim entities.

Roadwise Logistics' Response

- Secure delivery crews
- Increases security measures
- Employee safety and training
- Enhanced communication protocols
- Collaboration with local authorities
- Crisis management team
- Alternate operations plan

Other Terror Attacks in 2023

- **March 4, 2023 - Negros Occidental, Philippines**

  A group of former members of the Philippine military stormed the residence of the governor of Negros Oriental, and killed him.

- **November 19, 2023 - Red Sea, Yemen**

  Houthi rebels hijacked a cargo ship travelling along Red Sea.

"Adhering to TAPA's security standards is a cornerstone of our operational philosophy. It's a privilege to share our journey and experiences with the wider TAPA APAC member community."

Jesie Estomo Estoesta

TIS Working Group Country Lead for Philippines
TAPA APAC Member
Safety & Security, Roadwise Logistics

ROADWISE LOGISTICS CORP.
1299 Luis St. Brgy. San Miguel, Pasig City

Internal Employee Involvement Case

Theft from Facility & Employee Involvement: Supply Chain Supervisor Orchestrates Theft of Antigen Test Kits

Singapore | November 2023 | USD $336,960

In the heart of Jurong's industrial hub, a case of supply chain theft has come to light, revealing a meticulously orchestrated plan that saw the disappearance of essential pandemic-fighting resources.

A supervisor at a supply chain company, seized an opportunity when he stumbled upon unguarded cartons of ART kits. Exploiting his insider knowledge, this person concocted a scheme to capitalize on these valuable goods. Recruiting the assistance of a part-time driver, together; orchestrated the transportation of stolen goods on multiple occasions.

The driver, responding to an innocuous job advertisement, remained oblivious as he ferried the pilfered goods from the supply chain company to the supervisor, who then sold them off to unsuspecting company directors. However, the thefts soon caught the attention of authorities as the scheme began to unravel.

When one of the company directors requested additional ART kits, the supervisor tasked the driver with procuring a sizable haul. On the same day of the expanded heist, the supply chain company that was being victimized by its employee, discovered the disappearance of the cartons, prompting imminent police involvement. Despite the supervisor's attempts to cover his tracks, justice eventually caught up with him. The ramifications of this person's actions, resulted in a staggering $336,960 in stolen goods, and not only incurred legal repercussions but also disrupted the supply of these medical resources during the pandemic. This incident serves as a reminder of the lengths individuals may go to exploit positions of trust for personal gain.

Member Interview

Industry Dive: Pharmaceutical Cargo Crime Impacts, Risks & Mitigation

By Brett Marshall

The pharmaceutical industry faces a myriad of unique supply chain security challenges due to the complexity and criticality of its products. the high value of pharmaceutical products makes them attractive targets for theft, requiring stringent measures to safeguard against diversion and theft throughout the supply chain. Furthermore, the global nature of pharmaceutical manufacturing and distribution introduces vulnerabilities such as cross-border regulatory discrepancies and varying quality standards. Counterfeit drugs and black markets add another layer of complexity.

India, in particular, has been recorded with the highest pharmaceutical crime in 2023 by TIS, with a total of 205 cargo theft. Close to half of pharmaceutical supply chains fall victim to transportation related theft in India.

Other Major Risk for Pharmaceutical Assets on top of Cargo Crime

Black Market Diversions

Legitimately manufactured drugs which are stolen, find their way into these markets, where they are sold at discounted prices, disrupting the pharmaceutical marketplace and creating scarcities or price distortions.

Counterfeiting of Goods

The danger extends to falsified and substandard pharmaceutical products not meeting quality and safety standards. Counterfeiting methods include omitting active ingredients, substitution with harmful substances, or compromised manufacturing processes.

Counterfeit, falsified, and substandard medicines find distribution through elusive channels making tracing difficult.

Online Pharmacy Threats

A dismantled illegal online pharmaceutical ring exemplifies the dangers associated with online pharmacies. This criminal group sourced substances from Romania and India, selling them to the U.S. market for over $6.7 million. These may not be obtained through theft, but these medications raise concerns about their quality and safety for consumer use. The criminal organization

Adapting TAPA Standards in security protocols and logistical operations has proved to be a cornerstone of resilience. Coupled with TIS, members can utilize statistics and insights to effectively strategize their warehouse locations and transport routes that avoid crime 'hotspots'. The synergy of TAPA Standards and TIS provide member companies with the ability to fortify the security of asset transportation and warehouse storage, ensuring the integrity and safety of pharmaceutical products for consumers worldwide.

How does Zuellig Pharma deal with the threats?

1. How have TAPA Standards contributed to enhancing the security of Zuellig Pharma's supply chain?

Brett: The implementation of TAPA Standards has greatly strengthened our supply chain security, offering a robust framework that is tailored to the unique challenges of the pharmaceutical industry. This ensures a standardized, globally recognized approach to security compliant with evolving industry standards.

2. How do TAPA Standards complement or enhance your company's internal security policies and procedures?

Brett: As a leading healthcare solutions company, we take great pride in adhering to rigorous loss prevention standards, and we recognize the importance of ensuring the resilience and safety of supply chains, which are critical to making healthcare more accessible. The TAPA Standards act as a benchmark that complements our internal security policies, offering a comprehensive guide to ensure alignment with industry best practices. This ultimately enhances our organization's overall security posture.

3. How does Zuellig Pharma leverage TIS to stay informed about current security threats and risks?

Brett: TIS plays a crucial role in our risk management strategy. By consistently leveraging threat intelligence, we stay ahead of evolving risks, enabling us to proactively adjust our security measures and effectively mitigate potential threats to our supply chain.

4. Can you share specific instances where TAPA Standards have played a crucial role in preventing or mitigating security incidents within your company's operations?

Brett: Certainly, our adherence to FSR and TSR Standards has been critical in helping us elevate the security of our facilities and operations, ensuring that we continue to make safe and genuine healthcare products more accessible for patients, by helping to prevent unauthorized access to our facilities and securing transportation routes. These standards serve as a proactive defense mechanism, effectively minimizing the risk of theft or tampering, and preventing entry of falsified or substandard medicines to the legitimate supply chain.

5. In what ways do TAPA Standards align and are effective in addressing the challenges faced by Zuellig Pharma?

Brett: Pharmaceutical crime has witnessed an upwards spike in recent years, with knock-on effects on end users and eroding society's trust in healthcare. As an organization committed to ensuring patient safety and an uncompromised supply chain for our clients, the TAPA FSR and TSR standards seamlessly align with our operational challenges. FSR guarantees that our facilities meet strict security requirements, while TSR specifically addresses vulnerabilities in trucking, which is crucial for pharmaceutical logistics. These help us to mitigate emerging threats at all stages of the pharmaceutical life cycle, while maintaining the highest levels of compliance.

6. As a leader in the pharmaceutical industry, how do you communicate internally the importance of TAPA Standards and TIS to your team and stakeholders, fostering a culture of security awareness?

Brett: Communication is crucial to our operations. We prioritize the impact of security and emphasize the significance of TAPA Standards and TIS across all levels of our organization through regular training, internal communications, and the highlighting of success stories. Ensuring that our teams are equipped to effectively deal with new emerging threats is a cornerstone of our approach in cultivating a culture of security awareness and excellence.

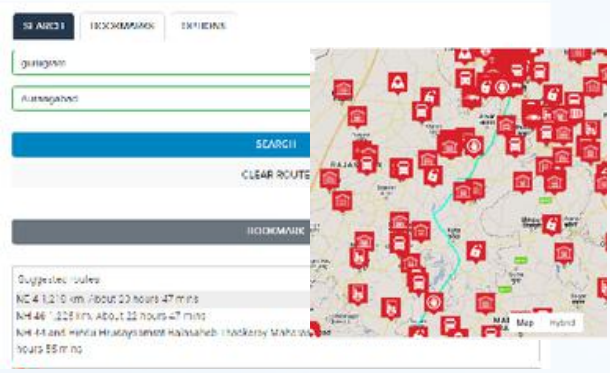
TAPA APAC INTELLIGENCE SYSTEM

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

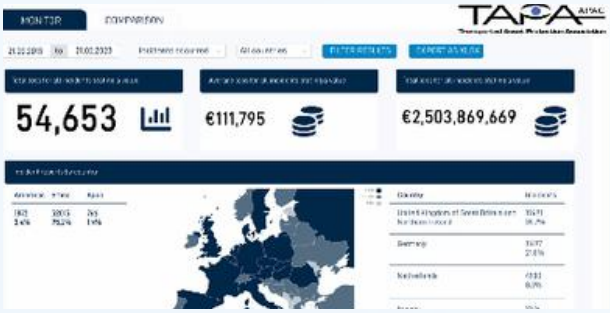
- Access to a comprehensive, centralized global database of cargo incidents and TAPA certifications, used by government authorities, Law Enforcement Agencies, industry partners and TAPA members worldwide
- Retrieve and analyze crime data with key information of crime date and time, location, modus operandi, 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.

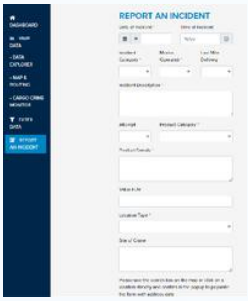
Credible Data Sources

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.

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 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 a TAPA APAC Member!

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

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

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Head of QAHSE, Ninja Logistics Sdn Bhd

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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

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

Join us in forging a resilient supply chain through collective vigilance and expertise

To join the TIS Working Group, please email to tis@tapa-apac.org

TAPA APAC INTELLIGENCE SYSTEM

For more information, please email to tis@tapa-apac.org

POWERED BY

TRANSPORTED ASSET PROTECTION ASSOCIATION ASIA PACIFIC

WWW.TAPA-APAC.ORG/TIS

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