



TAPA APAC INTELLIGENCE SYSTEM

TIS Quarterly Report (Q1 2024)

Driving Supply Chain Resilience Against Cargo Crime

POWERED BY



TRANSPORTED ASSET PROTECTION ASSOCIATION ASIA PACIFIC

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Foreword

The Transported Asset Protection Association Asia Pacific (TAPA APAC) Intelligence System (TIS) Quarterly Report 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 first quarter of 2024.

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 Q1 2024 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.

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CARGO CRIME MONITOR 2024 (Q1)

ASIA PACIFIC

TOP CARGO THEFT IN Q1 BY COUNTRY

Top 5	No. of Incidents
India	102
Indonesia	18
Australia	7
Philippines	6
Malaysia	5
Others	21

Total Recorded Incidents of Q1 **159**

15 APAC countries reported Incidents in Q1



TOTAL LOSS IN Q1 (APAC)

\$26,749,612

*Total loss are summed from incidents that stated and reported a value

BIGGEST SINGLE LOSS OF JANUARY

REPORTED IN 2024



The victim was transporting the gold when he was accosted by two assailants brandishing machetes and subsequently robbed of both the vehicle and its valuable cargo

BIGGEST SINGLE LOSS OF FEBRUARY

REPORTED IN 2024



A gang of perpetrators robbed of a box car containing cigarettes worth IDR 3.1 billion in the Caruban area, Madiun Regency, East Java.

BIGGEST SINGLE LOSS OF MARCH

REPORTED IN 2024



A cargo van carrying parcels of silver and imitation jewellery, was intercepted by seven to eight robbers on Mar 5 at around 10 p.m. near Limbdi. The thieves waved something assumed to be a revolver at the driver-cleaner and looted 107 kg of silver and 22 kg of imitation jewellery at gunpoint.

POLICE BUSTED A NETWORK OF IRON ROD THEFT

Gujarat, India

Police nabbed 11 people, including 2 truck drivers and 2 trailer trucks, and seized valuables. The perpetrators, in association with the truck drivers, stole the rods from the trailers headed for Surat.



Counterfeit and Smuggling

↑ 11.9%

Biggest recorded incident in 2024:

\$9.6M

Six men have been apprehended for their alleged involvement in a scheme to import 10 million illicit cigarettes into Victoria

THIEVES STOLE HUNDREDS OF KILOGRAMS OF IRON FROM A WAREHOUSE

Padang, Indonesia

Thieves were caught by residents while stealing hundreds of kilos of pellet iron at a small industrial neighborhood warehouse.



AIRPORT WORKER ADMITTED TO PILFERING PHONES AND TABLETS

Brisbane, Australia

Brisbane airport freight worker, faced court repercussions for his attempt to support his drug habit through theft. Worker admitted to pilfering phones and tablets valued at \$46,542 during the height of the COVID-19 pandemic.

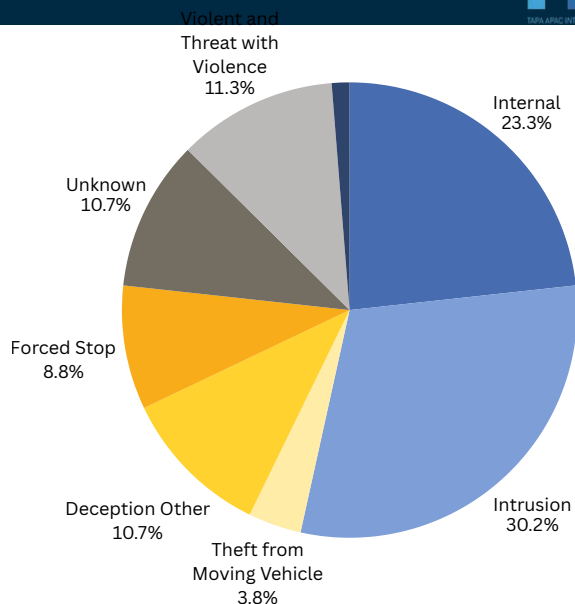


Q1 2023 vs Q1 2024 Incident Count

↑ 156%

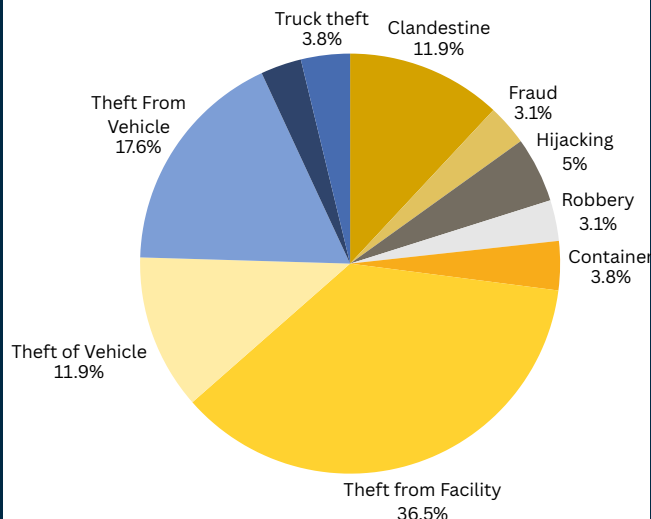
INCIDENTS REPORTED BY MODUS OPERANDI

	No. of Incidents	
Intrusion	48	(30.2%)
Internal	37	(23.3%)
Violent/Threat with Violence	18	(11.3%)
Unknown	17	(10.7%)
Deception Other	17	(10.7%)
Forced Stop	14	(8.8%)
Theft from Moving Vehicle	6	(3.8%)
Deceptive Stop	2	(1.3%)



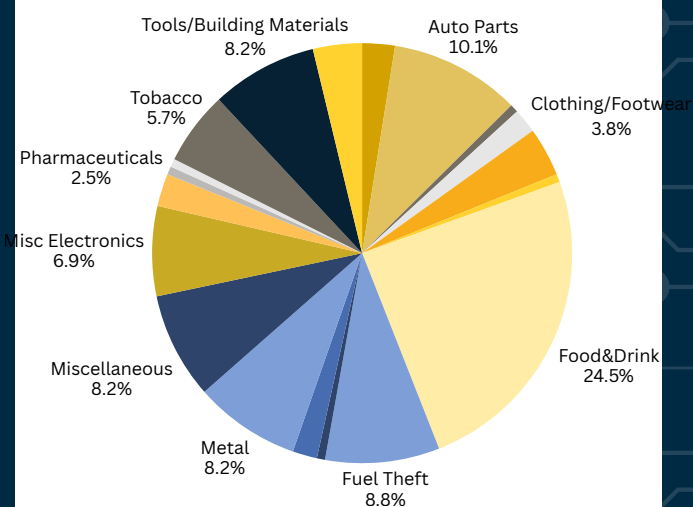
INCIDENTS REPORTED BY INCIDENT CATEGORY

	No. of Incidents	
Theft from Facility	58	(36.5%)
Theft from Vehicle	28	(17.6%)
Clandestine	19	(11.9%)
Theft of Vehicle	19	(11.9%)
Hijacking	8	(5%)
Truck Theft	6	(3.8%)
Theft from Container	6	(3.8%)
Robbery	5	(3.1%)
Theft	5	(3.1%)
Fraud	5	(3.1%)



INCIDENTS REPORTED BY PRODUCT CATEGORY

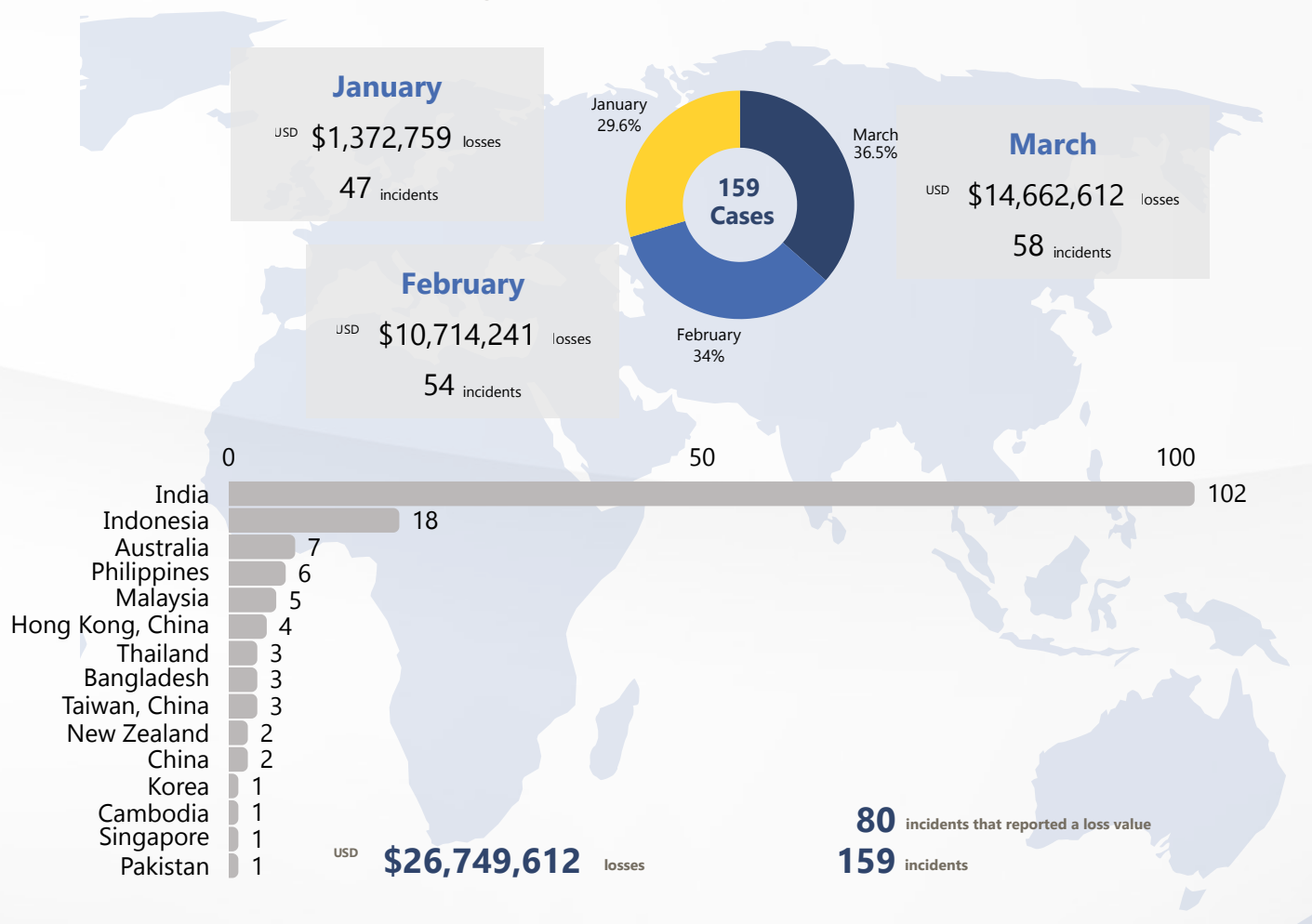
	No. of Incidents	
Food & Drink	39	(24.5%)
Auto Parts	16	(10.1%)
Fuel Theft	14	(8.8%)
Tools/Building Materials	13	(8.2%)
Miscellaneous	13	(8.2%)
Metal	13	(8.2%)
Misc. Electronics	11	(6.9%)
Tobacco	9	(5.7%)
Clothing & Footwear	6	(3.8%)
Unspecified	6	(3.8%)
Pharmaceuticals	4	(2.5%)
Agricultural Materials	4	(2.5%)
Cash	3	(1.9%)
Jewellery/Precious Metals	3	(1.9%)
Others	5	(3%)



Cargo Crime Outlook for 2024

Cautionary Statistical Data Forecasting

2024 Q1 Asia Pacific Incident Losses



*Statistics are based on TIS incidents updated on April 18, 2024

As we step into the year of 2024, our initial months have already witnessed a notable surge in incidents across the Asia Pacific region. In January, TIS has recorded 47 incidents, followed by 54 incidents in February. A continued increase of cases in March with 58 recorded incidents reminds us of the importance of being extra vigilant. While these figures provide a good insight on cargo incidents around the Asia Pacific regio, they represent only the reported loss values and documented cases by TAPA APAC Intelligence System (TIS).

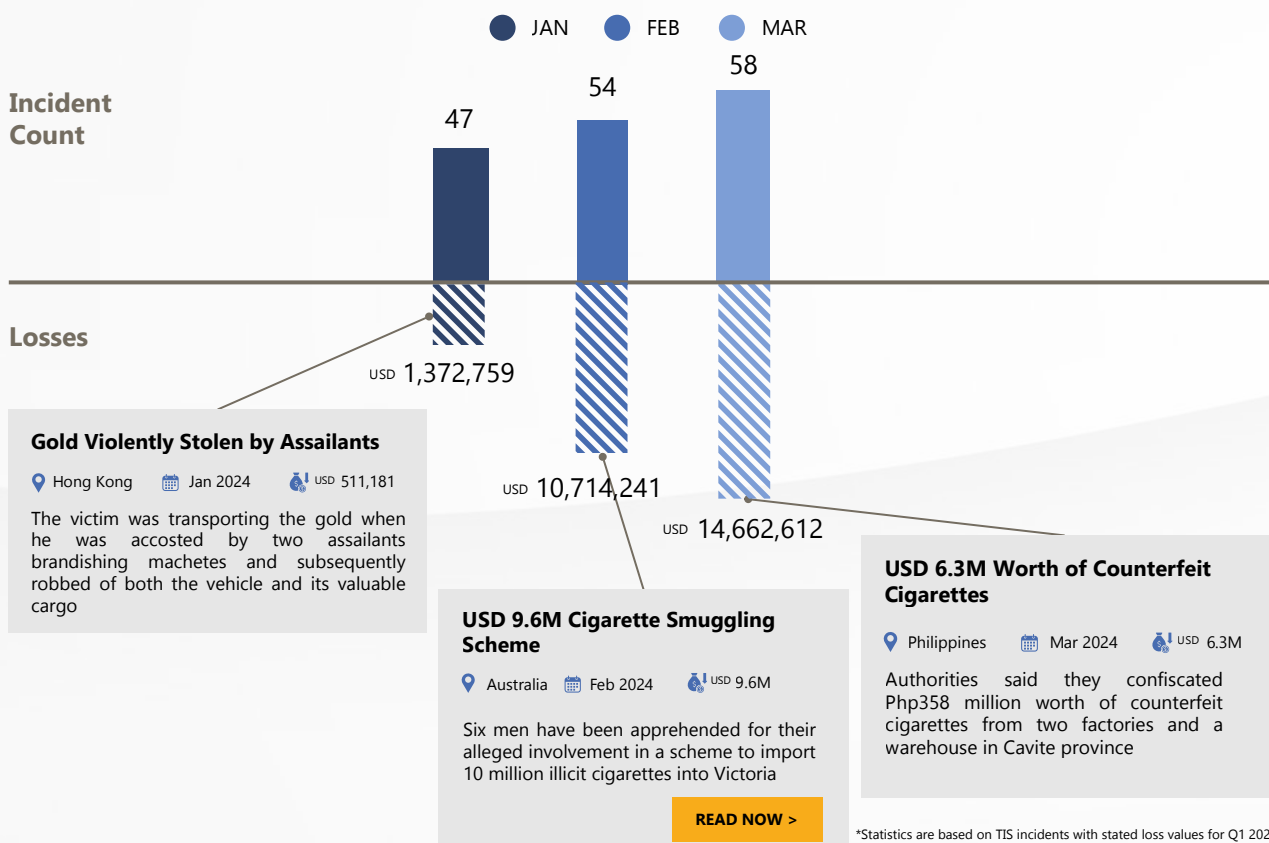
As we project forward, forecasting indicates a potential escalation in incidents throughout the year. With a conservative estimate, TIS anticipates surpassing last year's tally of 343 incidents, potentially reaching 500 or more. This projection is a reminder towards the urgency for heightened security and proactive measures to address cargo freight incidents in the region.

TIS is closely monitoring the current growing number of counterfeit incidents and the smuggling of these goods across the borders of Asia Pacific.

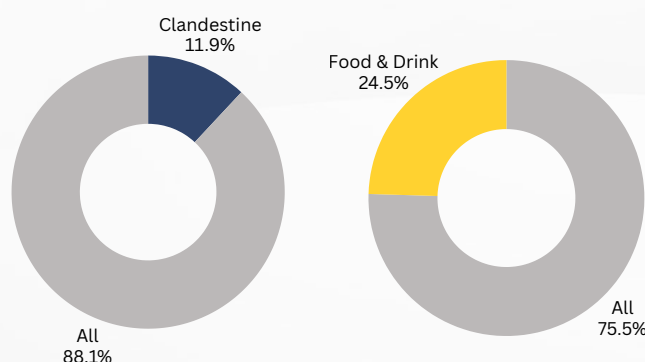
Cargo Losses & Major Smugglings of Q1 2024

Dissecting Each Month's Incidents

Q1 2024 APAC Incident Losses & Major Incidents



This quarter shows a concerning rise of 19 (11.9%) recorded incidents in counterfeit and smuggling cases, particularly within the tobacco industry, indicating a targeted effort by smugglers and counterfeiters. However, amidst this focus, the food industry continues to bear the brunt of cargo crime incidents, showing us the persistent challenges faced by these sectors.



Theft from facilities (36.5%) and vehicles (17.6%) remains the primary targeted category, with intrusions (30.2%) and internal employee involvement (23.3%) being the preferred methods among perpetrators. This trend, consistent with observations from the previous year, highlights a problem that needs to be better addressed using heightened vigilance and increased security measures.

TIS advises the Food & Drink sector to exercise heightened surveillance as data shows that 39 (24.5%) of the incidents came from perpetrators who are mostly targeting the food industry, using internal employee involvement by truck drivers and insiders to successfully orchestrate these thefts.

Counterfeit & Smuggling Case

USD 9.6 Million Illicit Tobacco Importation Scheme, Caught

 Victoria, Australia



February 2024



USD \$9,624,000

Authorities in Australia have made significant progress in curbing the illegal tobacco trade, with the recent apprehension of six Melbourne men suspected of orchestrating a multi-million-dollar illicit cigarette importation scheme. The operation, valued at \$9.6 million and allegedly linked to organized crime, follows a 16-month intensive investigation by Australian authorities. These arrests signal a concerted effort to dismantle networks facilitating illegal tobacco activities and protect public health interests.

Beyond its fiscal impact, the illicit tobacco trade poses serious risks to public health and safety, making it imperative for authorities to remain vigilant in combating such criminal enterprises.



Q1 STATISTIC BREAKDOWN

Incident Category

• Theft from Facility	58	(36.5%)
• Theft from Vehicle	28	(17.6%)
• Clandestine	19	(11.9%)
• Theft of Vehicle	19	(11.9%)
• Hijacking	8	(5%)
• Truck theft	6	(3.8%)
• Theft from Container	6	(3.8%)
• Robbery	5	(3.1%)
• Theft	5	(3.1%)
• Fraud	5	(3.1%)

Modus Operandi

• Intrusion	48	(30.2%)
• Internal	37	(23.3%)
• Violent/Threat with Violence	18	(11.3%)
• Unknown	17	(10.7%)
• Deception Other	17	(10.7%)
• Forced Stop	14	(8.8%)
• Theft from Moving Vehicle	6	(3.8%)
• Deceptive Stop	2	(1.3%)

Location Types

• En Route	40	(25.2%)
• Origin Facility	36	(22.6%)
• Destination Facility	30	(18.9%)
• Unclassified Parking	14	(8.8%)
• Unknown	13	(8.2%)
• Maritime Transportation Facility	8	(5%)
• Authorized 3rd Party Facility	6	(3.8%)
• Services 3rd Party Facility	5	(3.1%)
• Retail Store	4	(2.5%)
• Aviation Transportation Facility	1	(0.6%)
• Railway Transportation Facility	1	(0.6%)
• Road Transportation Facility	1	(0.6%)

Product Category

• Food & Drink	39	(24.5%)
• Auto Parts	16	(10.1%)
• Fuel Theft	14	(8.8%)
• Tools/Building Materials	13	(8.2%)
• Miscellaneous	13	(8.2%)
• Metal	13	(8.2%)
• Misc. Electronics	11	(6.9%)
• Tobacco	9	(5.7%)
• Clothing & Footwear	6	(3.8%)
• Unspecified	6	(3.8%)
• Pharmaceuticals	4	(2.5%)
• Agricultural Materials	4	(2.5%)
• Cash	3	(1.9%)
• Jewellery/Precious Metals	3	(1.9%)
• Bicycles/Two Wheelers	1	(0.6%)
• Cosmetics & Hygiene	1	(0.6%)
• Furniture & Household Appliance	1	(0.6%)
• Phones	1	(0.6%)
• No Load	1	(0.6%)

Combined Facility Based Incidents

55.2%

Combined Transportation Based Incidents

40.8%

Q1 APAC Incident Count

159

Cases Stating a Value

80

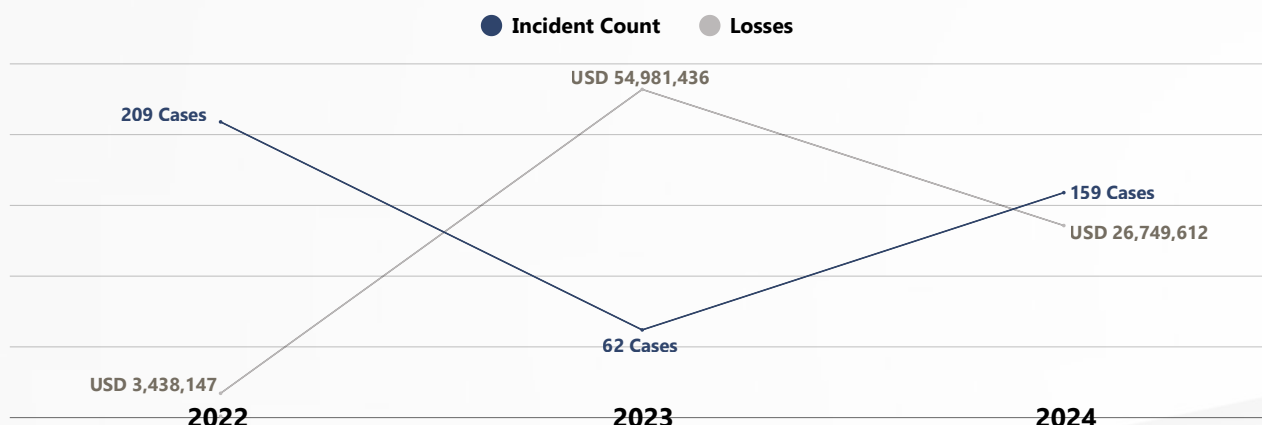
Q1 Total Recorded Loss

USD \$26,749,612

Year-on-Year Trend of Q1 Incidents

Fluctuations Throughout the Years

2022-2024 Q1 Incident Losses & Major Incidents



Truck Theft at a Rest Stop

📍 Kazakhstan 📅 Mar 2022 💰 USD 641,700

Perpetrators stole two trucks carrying Turkish fabric worth approximately \$641,700 USD in Akterek while the drivers were at a rest stop. Police have recovered the trucks and the cargo.

Missing Fertilizers after Receival from Ship

📍 Bangladesh 📅 Jan 2023 💰 USD 54M

A large batch of fertilizers went missing despite port receival records.

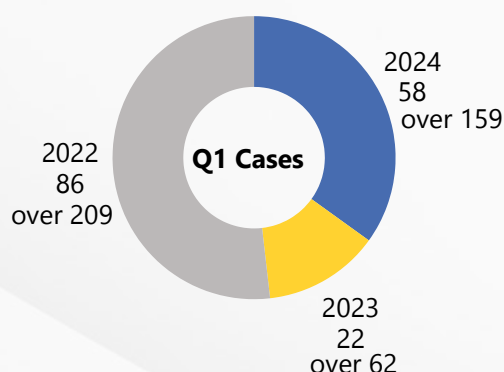
\$9.6M Cigarette Smuggling Scheme

📍 Australia 📅 Feb 2024 💰 USD 9.6M

Six men have been apprehended for their alleged involvement in a scheme to import 10 million illicit cigarettes into Victoria

*Statistics are based on TIS incidents with stated loss values for 2024

Theft from Facilities



Over the past three years, we've observed intriguing trends in cargo crime during the first quarter of each year. Despite the decrease in reported cases from 2023 providing 62 cases, this year saw an increase to 159 incidents, indicating a persistent challenge in the supply chain security landscape. Interestingly, while 2022 marked the highest number of reported incidents, it also recorded the lowest loss value from accumulated reports. This raises questions about the discrepancy between reported and unrecorded losses.

Theft from Facilities continue to be the highest incident category across the past 3 years. Leveraging the data from 2023 and 2024 and considering factors like organized crime schemes, we can infer that the actual loss value may surpass our current estimates. For instance, while an organized crime scheme accounted for a \$54 million loss in 2023, a significant portion of this year's \$26 million loss stems from a single group of perpetrators as well. Despite this, the total reported losses for individual cases of 2024 proves to be higher than the individual case losses for 2022 and 2023.

In conclusion, cargo crime demands continuous vigilance and proactive measures to safeguard valuable assets. While analyzing trends over the past three years provides valuable insights, it also reminds the need for a dynamic and adaptive approach to security. The increasing sophistication of criminal schemes and the potential for underreported losses highlight the importance of risk management strategies.

Food Cargo Theft Case

Thieves stole Betel Nuts from a warehouse facility then burned to conceal the theft

📍 Uran, India

📅 January 2024

💰 USD \$235,973

Authorities have filed a case against seven individuals for purportedly pilfering from a warehouse and subsequently igniting the premises in Navi Mumbai, as disclosed by an official.

No arrests have been made yet in connection with the case, which was lodged at the Uran police station. The incident happened during the night spanning January 7 to 8, with the accused allegedly stealing betel nuts valued at Rs 1.97 crore (USD 235,973) from the Kanthawali warehouse in Uran.

Subsequently, they allegedly set fire to the site to obfuscate their theft, resulting in the destruction of goods worth over Rs 15 crore (USD 1,796,266). Investigations into the matter are currently ongoing.



Seamless Security Intergration

TAPA Trucking Security Requirements (TSR)

TAPA Facility Security Requirements (FSR)

TAPA Intelligence System (TIS)



Combined Resiliency

- Reduce risk of road Cargo theft
- Reduce risk of facility theft
- Enhanced security measures
- Route assessment
- Route assistance from TIS
- Find support from TSR & FSR sites across the region
- Incident alerts
- Modus Operandi trend insights

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For certification inquiries, please email to certification@tapa-apac.org





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