

vigilant

THE MONTHLY CARGO CRIME UPDATE FOR TAPA'S GLOBAL FAMILY

\$10 MILLION PER MINUTE



Cargo thieves in São Paulo steal \$30m of precious metals in just 30 seconds

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welcome

RECORD-BREAKING RECORDED CRIME IS A GOOD SIGN

If a non-member of our great Association is reading this issue of *Vigilant*, and they know nothing about cargo crime or feel it's not an issue for them because they've never been targeted, the data we report is still likely to give them a wake-up call.

As TAPA members, we are all familiar with the scale and value of losses impacting supply chains all over the world – but, for the uninitiated, you can hear them thinking:

- So, **\$30 million** of cargo was stolen in a single crime in just 3 minutes?
- Over **€55 million** of products have been stolen in just 181 days in one region?
- Cargo losses in that region topped **€305,000** every day in the first six months of 2019 alone?
- Criminals stole products from warehouse facilities and trucks in 30 countries in EMEA alone in this period?

- 2018 was an all-time high for recorded cargo thefts in EMEA and now this record has been exceeded in the first half of 2019?
- A gang actually held up an aircraft at an airport and stole **€10 million** of cash out of its cargo hold?

It's easy to see why one media report described that last incident as being like a 'Hollywood heist movie'.

But, as we know, it's all true – and it only reflects a small percentage of all the cargo thefts that are taking place all over the world.

As we work proactively to grow our membership, one of our main messages to companies is 'don't wait to become a victim'. We don't solve cargo crimes – but we can help you to make your supply chains more resilient and we can increase your understanding of the risks your company is likely to face in major markets globally. We also want to put TAPA in front of potential new members who are having to deal with losses but have yet to find out about TAPA and the benefits they can gain from joining our global Family.

When you read this month's story about the recent gold bullion heist in Sao Paulo or consider the latest data from our Incident Information Service (IIS) in EMEA, I hope you'll

agree that one of the most positive outcomes is the growing realization at a government level and among law enforcement agencies that cargo crime is a problem that needs to be prioritized – and TAPA is a partner worth working alongside.

We are making great strides forward as an Association and doing so at an ever-faster pace, but we're always looking to do more on behalf of our members in the Americas, Asia Pacific and EMEA. New members will bring more expertise into TAPA as well as additional income to reinvest in more benefits for our members. Similarly, more intelligence helps our members manage risk more effectively and gives us the data that will make more government ministries and police forces listen to what we have to say.

So, we urge you to work with us by sharing contacts you have in law enforcement or in companies that have yet to get onboard with TAPA. Our regional teams are ready to respond – and we will all benefit.



Anthony Leimas
Chair, TAPA AMERICAS

'One of the most positive outcomes is the growing realization at a government level and among law enforcement agencies that cargo crime is a problem that needs to be prioritized – and TAPA is a partner worth working alongside.'



TAPA Americas schedules more webinars, extending the reach of the Association's intelligence sharing and education programs to global members



Time constraints, budgets, and travel restrictions are just three of the reasons preventing many industry professionals from continuing their professional education but for supply chain security experts, TAPA Americas is delivering a popular and highly effective solution.

The Association's webinars program continues to attract a growing audience of members from across the global TAPA Family, thanks to the key benefits they have been proven to offer:

1. Flexibility

Webinars enable members to access learning material anywhere at any time. This is especially welcomed by those supply chain security professionals who do not have time available to leave their working environment to access learning materials.

2. On-demand learning

The learning timetables of seminars offered at onsite meetings do not provide flexibility to members. Webinars have made it possible for members to login and access the webinars on-demand in the members-only library.

3. Cost-effectiveness

Members who use webinars for education find it much more cost efficient, eliminating traveling costs and other expenses associated with onsite learning. It also allows them to gain additional membership value by increasing their access to the benefits TAPA provides.

4. Interactivity

Speakers are more approachable online, and members are more comfortable asking questions through chats and discussions as opposed to face-to-face interactions. Webinars put all attendees in an equal position to contribute to the virtual seminar.

5. A better learning environment

According to a study by the U.S. Department of Education, "on average, members in online learning conditions performed modestly better than those receiving face-to-face instruction."

The Department found out that individuals who take online learning perform better than those who use face-to-face learning.

All that said, it is no surprise that webinars are gaining in adoption worldwide to facilitate continuing professional education. TAPA Americas is taking advantage of this technology to offer members and industry specialists an affordable and time-sensitive resource for advancing their knowledge and exchanging best practices.

Already in 2019, TAPA Americas has delivered three webinars:

- Healthcare Ready's Response to Hurricane Season – presented by Nicolette A. Louissaint, Ph.D., Executive Director of Healthcare Ready
- Table-Top Cargo Theft Exercise – presented by Chuck Forsaith, Senior Director, Healthcare Distribution Alliance, Pharmaceutical Cargo Security Coalition
- Cargo Theft Trends and Methods - presented by Scott Cornell, Transportation Lead, Crime & Theft Specialist, Travelers

TAPA Americas has now announced three new webinars in the coming months:

- Thursday, 5 September 2019 at 2:00 PM EDT - "Cargo Theft Prevention and Response"
- Thursday, 10 October 2019 at 2:00 PM EDT - "Blockchain 101"
- Thursday, 7 November 2019 at 2:00 PM EDT - "Integration of TAPA Standards into Your Business"

Members and non-members can view the region's Calendar of Events on the TAPA Americas website for future, upcoming webinars – [click here](#)

Such has been the success of the 1-hour webinars that TAPA members in EMEA and Asia Pacific now also register to participate. Members are also being encouraged to put forward suggestions for future webinar topics.

\$10 MILLION A MINUTE

Crime does not pay for sure but the highly lucrative rewards available to cargo thieves are still the motivation behind major freight losses across the globe, with one of the latest high-profile crimes in Brazil netting \$30 million in three minutes. But criminals beware! The government is closing in on you...

For companies blighted by the constant threat of cargo crime in Brazil, there have been many reasons to feel optimistic in recent months thanks to the unprecedented and proactive response of the country's law enforcement agencies.

Brazil's Minister of Justice, Sergio Moro, recently announced a 38% reduction in the number of freight vehicles stolen and cargo thefts in Brazil in Q1 2019 – to a total of 3,680. The fact that this still relates to an average of 40 attacks on cargo vehicles on every one of the 90 days in this period reflects the scale of the problem the police and private sector are facing.

Much of this crime reduction stems from greater integration of the work being conducted by different national security forces across the country, law enforcement interventions in Rio de Janeiro and Sao Paulo, and improvements in the methodology to register cargo thefts as well as major investigations against criminal gangs, including those known to be specializing in cargo theft.

Despite the success of these initiatives, however, there remain constant reminders of criminal groups targeting the cargo industry – and July saw one of the biggest incidents ever recorded; a fast and audacious attack which earned the perpetrators a reported \$10 million a minute!

'Never before have we seen such effort to combat cargo theft. Minister Sergio Moro understands that cargo theft is responsible for funding criminal rings, so he wants to tackle their cash cow.'

The crime in question occurred on 25 July and took all of three minutes to complete.

According to media reports in Brazil, which filtered around the world, eight masked offenders impersonating police officers entered a cargo warehouse at Guarulho International Airport in Sao Paulo in an SUV and flatbed truck and used a forklift to load over 700 kilos of gold as stunned warehouse staff looked on. 180 seconds later they departed with bullion valued at \$30 million, reportedly representing the second highest value heist in history in Brazil. The theft was also captured by the building's CCTV cameras.

The gang are said to have changed vehicles twice during their escape and more recent reports from Brazil state that three

people have been arrested in connection with the crime. The investigation is ongoing and the gold is believed to still be missing.

The family of an employee of one of the companies responsible for the gold shipment, which was en route from New York to Zurich, were reportedly kidnapped the night before the incident, which led to the thieves being able to obtain the information they needed to facilitate the theft.



A media statement issued following the crime said no injuries were suffered during the raid and emphasised that the shipment was covered by insurance and customers affected by the incident would be fully reimbursed.

Vigilant spoke to Fabio Barbosa, Director of Loss Prevention at ABINEE, the Brazilian Electrical and Electronics Industry Association, which is now engaging closely with TAPA to share incident intelligence and best practice, for his insight into the latest cargo crime trends in Brazil.

ABINEE is currently studying a way to consolidate the true loss value of cargo crime in Brazil to support the crime prevention efforts of the government and private sector. The electronics sector alone continues to suffer heavy losses due to the high value of products and the quick return available to criminals. It is engaged with other associations in the consumer, pharmaceutical, food, logistics, aviation, chemical and tobacco sectors, who are now actively participating as guests at ABINEE meetings.

He is quick to recognise the very welcomed response of the country's law enforcement community, stating: "This is having a positive impact. Never before have we seen such effort to combat cargo theft. Minister Sergio Moro understands that cargo theft is responsible for funding criminal rings, so he wants to tackle their cash cow."

New partnerships signed between individual states in Brazil is making it easier to exchange intelligence reports and is leading to joint operational support. Minister Moro has also reopened the Cargo Theft Steering Committee and invited the teams of stakeholders, including the private sector, to help develop



'ABINEE expects cargo theft incidents in the second half of the year -traditionally higher than the first half - to also show an overall reduction in 2019.'

new laws and to share intelligence and best practice.

When a new government bill is approved, resellers of stolen goods will also face sentences of between three and eight years.

One of the challenges to overcome is that of cross-border crime with stolen goods such as consumer products, electronics and metal already having been traced to other South American countries. Companies, however,

can do more to protect their supply chains through more resilient due diligence checks on their vendors as well as increasing their knowledge of known risks.

Despite the public setback suffered as a result of the latest bullion heist, ABINEE says it expects cargo theft incidents in the second half of the year - traditionally higher than the first half - to also show an overall reduction in 2019.

So, while major losses still grab the headlines, companies across the country - and those overseas which do business in Brazil - can be assured that the government's efforts to tackle cargo crime are gaining in momentum and delivering tangible results. Long may that continue.



BUILDING THE TAPA BRAND WITH EMEA REGION STAKEHOLDERS

Thorsten Neumann, newly-appointed President & CEO of TAPA for the Europe, Middle East & Africa (EMEA) region, shares the first update on some of his and the Association's latest activities aimed at accelerating TAPA EMEA's growth, development and influence, and delivering more benefits to our growing membership...



TAPA 2020 & BEYOND

I am loving my new, full-time role with TAPA EMEA because I am now able to focus my full attention on delivering the strategic growth objectives set by our EMEA Board of Directors and helping to set a path to take our great Association to the next level. Quite simply, we want to see growth in everything we do.

This means gaining more members, more cargo crime incident intelligence, and more sources of supply chain resilience advice and best practice to share with the TAPA Family. We want more and closer engagement with our growing community of law enforcement partners and government agencies. And, we want more companies to adopt our Security Standards for facilities, trucking and secure parking, supported by enhanced and more accessible training.

There has never been a more exciting time in the history of TAPA EMEA or a better time to be part of our Family.



I'M MOST PLEASED ABOUT

Seeing a record level of cargo crime intelligence in the first half of 2019, the highest in more than 15 years since we launched the IIS tool. Can you help us do more by connecting us to the right people and LEAs? We're ready to follow your leads.



DUBLIN TO DELIVER BIG TIME

You'll learn a lot more about our TAPA 2020 vision and mission at our next EMEA conference in Dublin in October and get to hear from a host of expert speakers on effective methods of crime prevention and supply chain resilience. Don't miss out. If you plan to attend but have yet to register, please do so today.

I'VE BEEN IN CONTACT WITH...



Influencers including EU LANDSEC in Brussels, Guardia Civil in Spain, Volkswagen's security leadership team, DHL Resilience360, EUROPOL, Project CARGO, and LKA in Germany... and, last but not least, with ALL of you. It is great to listen to your advice and ideas and to transform this into reality.

LIFT-OFF WITH LAW ENFORCEMENT

We have won some amazing LEA contacts since the beginning of 2019 and that is a great tribute to all the hard work that goes on behind the scenes by the TAPA IIS team and the progress we have made in building the trust and confidence of national law enforcement agencies. In support of their work and to create greater awareness of what we do, we have been using our IIS intelligence to create special cargo crime country reports to share with police agencies and our proactivity has been extremely well received. Now we are starting to see the results.

Our latest quarterly IIS report for Q2 2019 shows that in the first six months of this year, we have already set a new record for cargo crime intelligence reported to TAPA EMEA, including our highest-ever level of information from major countries such as France and Germany. We thank all of our IIS partners for their growing support. I am really proud of our achievements this year and much more will come.



SETTING THE STANDARD

The TAPA Security Standards are the backbone of our global Association and play a critical role in the risk mitigation programmes of so many of our members. They are undoubtedly the most respected and effective supply chain security standards and underpin everything we strive for.

They are also one of the most time-consuming and demanding parts of our work and this adds great pressure on our Standards Team in EMEA and our colleagues in the Americas and Asia Pacific. The latest 2020 revision of our FSR and TSR Standards is taking this workload to a new level as we look to improve our certifications programmes with a new FSR multi-site option and introduce a modular solution for TSR designed to support all types of road transportation.

The changes will reflect new risks, technologies and procedures to protect our members' supply chains in a fast-changing world... and are designed to also significantly grow our FSR and TSR certifications. We are indebted to the outstanding work of everyone involved.



DELIGHTED TO WELCOME...

18 new members in 12 countries in EMEA in the last three months ... and more will follow. Our focus also includes getting those companies with TAPA certifications that have yet to join us to see the greater value they can gain from being part of the TAPA Family.

If you want to recommend a potential new member you'd like me to contact personally, just let me know.



CREATING A MINDSET CHANGE

One of the big benefits of my new role is that I get more time to engage with our members, partners and prospective members across our region. Last month, I addressed our latest regional conference in South Africa and it was an amazing event to be a part of, attracting over 100 delegates all focused on protecting their supply chains in one of the world's riskiest transportation environments. There is clearly great interest in TAPA in South Africa and our challenge is to turn this into more new members and, very importantly, a higher level of cargo crime intelligence that accurately reflects the frequent and violent attacks companies are faced with.

For me, it is important to listen to our members and to also engage with the country's law enforcement agencies and open doors at a governmental level to create a mindset change within this very challenging market. This is our focus.

OUR TARGET FOR PSR GROWTH

Since launching our new Parking Security Requirements, we've added over 4,700 secure parking places to our database but we aim to grow this to 15,000 by the end of 2019 and to double it again in 2020 with your help. We'll keep you posted...



WE'VE MADE PROGRESS ON

By the end of Q2, our FSR and TSR certifications were at an all time high. Now for more growth...

WHAT'S IN THE PIPELINE...

So much! We'll soon be sharing the 2020 FSR and TSR Standards for review, we're progressing with PSR and considering a special secure parking event, and we will roll out new Standards in 2020. We're planning the location for our first big conference in 2020 as well as a regional event in Italy. We're also discussing new features for our IIS and secure parking tools, and look out for news on a future EUROPOL project ... as well as much, much more.



A FINAL THOUGHT

I hope you've all had a great summer break or you're still enjoying your vacation. Get ready for an amazing TAPA-rized second half of the year. I hope to see you at our conference in Dublin.

EYE-ON-TECH



Cyber attacks rise again

Computer Weekly reports that targeted cyber attacks accounted for 59% of all attacks in the second quarter of this year, up from 47% in the first quarter. It quotes a study by security firm, Positive Technologies, which says governments and healthcare organisations emerged as prime targets of ransomware attacks, and also noted a revival of cryptojacking, which researchers ascribe to a rise in the value of the bitcoin cryptocurrency and attackers continuing to develop stealthy cryptomining malware. Data theft remains a top priority for cyber criminals, the report said, accounting for more than half of the attacks in Q2.

[Read more here](#)

Taking the guesswork out of live video monitoring

Johnson Controls has introduced a new exacqVision C-Series, which it claims takes the guesswork out of sourcing a system for a live video monitoring station. Built to achieve the kind of performance that the video security industry demands and guaranteed to achieve specific decode and display frame rates, the new C-Series monitoring station is said to be the best way to experience exacqVision VMS.

[For more information click here](#)

Preventing unexpected attacks on building infrastructure

Honeywell, a global pioneer in smart building technology and services, has introduced the next generation of Enterprise Building Integration (EBI), Command and Control Suite (CCS), and Digital Video Manager (DVM), a suite of solutions enabled by the Honeywell Forge for Buildings platform, that it says helps drive facility efficiency and oversight, streamline complex functions, and deliver savings across an enterprise. A key component to making this all work is keeping facilities and occupants safe. Along with EBI, CCS and DVM, Honeywell is launching a portfolio of enhanced cybersecurity solutions to help companies protect against the rising risk of unexpected attacks on data, network systems and building infrastructure.

[Read the full story here](#)

LILIN launches new access control system

With security threats on the rise, LILIN Americas is answering the call by introducing an advanced yet easy-to-install Access Control System for monitoring entry to a building,

resulting in a safer environment for personnel and assets. When integrated with other platforms such as IP cameras, fire alarms, and sensors, the system claims to provide a layered security approach that significantly enhances peace-of-mind and acts as a deterrent for theft and vandalism.

[Click here for more](#)

A command-and-control centre to lock down facilities

ReconaSense, a provider of physical security intelligence and next-gen access control, has announced the debut of its ReconMobile command-and-control centre that lets users lock down facilities, tap into video surveillance systems, and/or report and respond to an emergency from a mobile device. Managing a large campus or facility means being in charge of a myriad of systems, dynamic populations, and countless points of entry. Lack of reliable data about any of those can lead to expensive, time-consuming problems, if not life-threatening situations.

[See more here](#)

Please note that none of the items covered in this section are endorsed by TAPA.

DUBLIN 2019

TAPA EMEA CONFERENCE

23&24 OCTOBER

TAPA
Transported Asset Protection Association

REGISTRATION NOW OPEN





TAPA EMEA WILL INCREASE ITS FOCUS ON SOUTH AFRICA TO MAKE JOINING THE ASSOCIATION COMPELLING, PRESIDENT PROMISES

TAPA EMEA's President & CEO, Thorsten Neumann, made front-page news as he called on Manufacturers and Logistics Service Providers in South Africa to get more engaged with the Association if they are serious about protecting their supply chains, employees and business reputations.

Talking to the leading industry publication, *Freight & Trading Weekly* (FTW) he said: "South Africa is one of the cargo crime hotspots of the world at the moment, yet we only have eight members (here)."

TAPA will be working hard to now get more of the 100 or so companies that attended July's TAPA regional conference in South Africa to join the Association to benefit from its Security Standards and incident intelligence – and to contribute further to TAPA's understanding of the risks they are facing. With many new faces at this year's conference, interest in the Association is clearly growing but not at the rate it should be given the violent attacks

that continue to impact the logistics industry, which claimed at least one more life in Q2 2019 when a driver was killed in a truck hijacking in Western Cape.

Delegates at the event in Gauteng province heard TAPA call for greater industry collaboration to tackle the threat of violent cargo crimes in South Africa as part of a series of presentations by expert speakers from the logistics, secure parking, risk solutions, technology and legal sectors covering the topics of:

- Supply chain sustainability
- Managing operational risk
- Truck violence and how it can be avoided
- Behaviour pattern recognition
- Employee collusion in cargo losses
- Firearm law vs. criminal law

With lots of questions from the audience, it was clear that companies are actively seeking solutions to enhance their supply chain security – and, Thorsten Neumann says, it's now time for action.

"There are a lot of very professional transport and logistics service providers in South Africa which are working with a broad cross-section of manufacturers from across many industry sectors and from across the globe. We want more of them in our Association. We need to listen to our members and companies in South Africa and begin focussing on both the value of joining TAPA and the true costs for victims of cargo crime, some of which are far greater than simply a financial impact as we have seen again recently. I am sure that with more focus on South Africa in the months ahead, we can start to grow our presence in this important market and generate some momentum that makes our proposition compelling."

'There are a lot of very professional transport and logistics service providers in South Africa which are working with a broad cross-section of manufacturers from across many industry sectors and from across the globe. We want more of them in our Association.'

EUROPE, MIDDLE EAST & AFRICA REGION

CARGO CRIME MONITOR

CARGO THEFT BY COUNTRY



Q2 2019

Q2 2019

TOP 10	
FRANCE	480 (32.30%)
GERMANY	410 (27.60%)
NETHERLANDS	165 (11.10%)
UNITED KINGDOM	119 (8.00%)
SPAIN	45 (3.00%)
RUSSIA	37 (2.50%)
SOUTH AFRICA	31 (2.10%)
BELGIUM	29 (1.90%)
ROMANIA	26 (1.70%)
ITALY	25 (1.60%)
Total	1,367 (91.8%)

REST OF EMEA

CZECH REPUBLIC	23	NORWAY	4
SWEDEN	16	KENYA	4
DENMARK	12	SWITZERLAND	3
SLOVAKIA	10	GHANA	2
POLAND	8	UAE	2
HUNGARY	7	LUXEMBOURG	2
NIGERIA	6	UGANDA	2
PORTUGAL	5	ALBANIA	1
AUSTRIA	5	GREECE	1
ZIMBABWE	4	MOROCCO	1

TOTAL 118

Number of incidents in Q2 2019



€677,018

Average loss for the 24 major cargo crimes reported to TAPA's Incident Information Service (IIS) in Q2 2019



€21,048,706

Total loss for the 442 or 29.7% of crimes stating a value

167%

Year-on-year growth in recorded cargo crimes vs. Q2 2018



1,485

Number of new cargo crimes recorded by TAPA's IIS in Q2 2019

€10,000,000

Biggest single loss -
Theft of cash from an Aviation Transportation Facility in Tirana, Albania, on 9 April 2019

Number of countries in EMEA reporting incidents

30

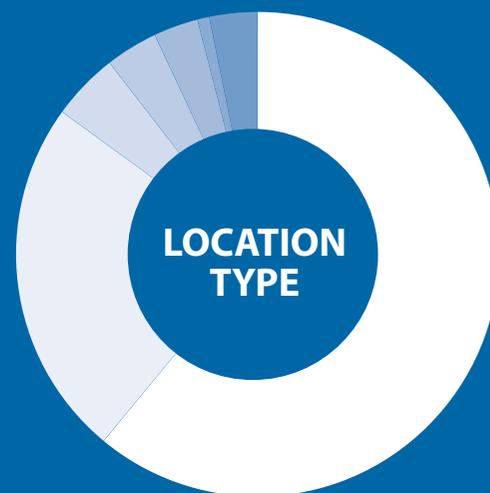


TOP 6

Theft from Vehicle	853 (57.4%)
Theft	281 (18.9%)
Theft from Trailer	145 (9.7%)
Theft from Facility	51 (3.4%)
Theft of Vehicle	49 (3.2%)
Unknown	30 (2.0%)
TOTAL	94.6%

OTHER INCIDENTS

Fraud	19
Theft of Trailer	17
Truck Theft	14
Hijacking	14
Theft from Container	5
Theft of Container	3
Clandestine	2
Robbery	1
Theft from Train	1
TOTAL =	5.4%



TOP 6

Unclassified Parking Location	907 (61.0%)
Unknown	357 (24.0%)
En Route	68 (4.5%)
Destination Facility	53 (3.5%)
Origin Facility	46 (3.0%)
Authorised 3rd Party Facility	13 (0.8%)
TOTAL	96.8%

OTHER LOCATIONS

Maritime Transportation Facility	13
Services 3rd Party Facility	9
Railway Operation Facility	7
Aviation Transportation Facility	7
Road Transportation Facility	5
TOTAL =	3.2%

28 Crimes in EMEA recording a loss value of between €50,000 & €100,000 produced a combined loss total of €1,784,392

24 – Number of major incidents with a loss value over €100k

€47,621

AVERAGE LOSS VALUE IN QUARTER



61%

Or 907 of the recorded incidents took place in Unclassified Parking Locations



MODUS OPERANDI USED IN LATEST CARGO THEFTS:

TOP 6		
Intrusion	910 (61.2%)	TOTAL 98.2%
Unknown	456 (30.7%)	
Violent & Threat with Violence	49 (3.2%)	
Deception Other	18 (1.2%)	
Deceptive Pick Up	16 (1.0%)	
Internal	14 (0.9%)	
OTHER M.O.		
Theft from Moving Vehicle	11	TOTAL 1.8%
Deceptive Stop	6	
Forced Stop	5	

2019 TAKES CARGO CRIME REPORTING TO A NEW LEVEL IN EMEA



'2019 has already set a new record for incidents reported to TAPA's IIS after just six months of the year. The 4,187 crimes published in the TAPA EMEA IIS Reports for Q1 and Q2 2019 surpasses the 2018 total by 5.1% and shows a total value for incidents with financial data of more than €55 million or an average of €305,605 per day.'

You only have to look at the trends in recorded cargo crime over the last five years to see the growing level of threats to supply chains in the Europe, Middle East & Africa region.

Measuring the latest intelligence reported by TAPA EMEA's Incident Information Service (IIS) Report for Q2 2019 - due to be published soon - against the same three months of 2015, the data reveals:

- Recorded incidents up 379% to 1,485 in Q2 2019
- Losses with a value up 744.7% to **€21,048,706** in Q2/19
- Major losses up 166.6%, producing an average in Q2/19 of **€677,010**
- Average daily loss in Q2 2019 up 744.7% to **€231,304**
- Most recorded type of incident – Theft from Vehicle – up 351.3% to 853 in Q2/19



- Most recorded type of location – Unclassified Parking Location – up 424.2% in Q2/19
- Number of countries in EMEA reporting losses in Q2/19 – up 87.5% to 30

Cargo crimes in EMEA have seen record year-on-year growth in 2015, 2016, 2017 and 2018 – and 2019 has already set a new record for incidents reported to TAPA's IIS after just six months of the year. The 4,187 crimes published in the TAPA EMEA IIS Reports for Q1 and Q2 2019 surpasses the 2018 total by 5.1% and



shows a total value for incidents with financial data of more than **€55 million** or an average of **€305,605** per day.

It should also be remembered that, in Q2 for example, less than 30% of crimes recorded in TAPA's IIS database provided any product values at all.

Behind these alarming numbers, however, sits some very positive news; the growing trust and intelligence sharing between national law enforcement agencies in EMEA and TAPA, which is providing new and vital information



for security professionals trying to protect their supply chains across the region or, in other words, significantly reducing the likelihood of becoming a victim of cargo thieves.

Building these stronger law enforcement relationships is one of TAPA EMEA's core focus because every incident report increases its members' understanding of when, where and how cargo crimes are occurring and the types of products being targeted. In the case of the latter, of course, it is now virtually every product criminals can lay their hands on.

So, although the level of cargo crime recorded by TAPA's IIS remains only a sample of what is believed to be the true number of incidents in the EMEA region – as cited by an industry report last year of the **€2 billion-plus** cost of incidents in Germany alone – the growth in the level of reporting is a significant and welcome achievement.

Compared to the levels of 555 and 689 incidents recorded back in 2011 and 2012, for example, the last five years have seen a substantial growth in crimes reported to TAPA:

- 2014 – 1,102 cargo crimes reported to TAPA EMEA
- 2015 – 1,515 recorded incidents, up 37.4% year-on-year

- 2016 – 2,611 incidents, up 72.3%
- 2017 – 2,880 incidents, up 10.3%
- 2018 – 3,981 incidents, up 38.2%

Q2 cargo crime rose 167% in 12 months

In the 91 days of Q2/19, the total loss value of the 29.7% of incidents providing financial data was **€21,048,706**, representing a daily loss for the three months of **€231,304** or an average for all crimes with a value of **€47,621**.

This total included the **€16,248,454** attributed to the 24 major cargo crimes in the quarter, classed as individual losses with a value of **€100,000** or more. Though the overall number of major incidents fell significantly in Q2 2019, due primarily to the near 50% reduction in crimes giving a value versus Q2/18, the average loss for major incidents in Q2/19 still stood at **€677,018** as cargo thieves were active in 30 countries across EMEA.

As well as incidents across Europe and Scandinavia, TAPA's IIS recorded losses from trucks and warehouses in the United Arab Emirates, South Africa, Nigeria, Zimbabwe, Kenya, Ghana, Uganda and Morocco.

The strong support shown to TAPA EMEA by French law enforcement agencies is reflected in the fact that France recorded the highest number of cargo crimes for the second consecutive quarter – 480 or 32.3% of the Q2/19 total.

This, of course, does not mean supply chains are more at risk in France than elsewhere in the region. In fact, higher rates of recorded crime often mean a country is safer to operate in for companies with access to TAPA's incident intelligence because they have a clearer understanding of where criminals are most active and can avoid these areas.

Germany is another country where police authorities are proactively supporting the crime prevention programmes of TAPA's members. In Q2 2019, Germany accounted for a further 410 or 27.6% of all new incidents added into the IIS database. The Netherlands and United Kingdom were the only other countries with triple-digit rates of cargo losses with 165 or 11.1% and 119 or 8% respectively. Overall, the top 10 countries – which also included Spain, Russia, South Africa, Belgium, Romania and Italy – saw 91.8% of all recorded cargo crimes in the EMEA region. Only four further countries reported 10 or more losses:

- Czech Republic – 23 incidents in Q2/19
- Sweden – 16 incidents
- Denmark – 12 incidents
- Slovakia – 10 incidents

The United Kingdom, for so long the main country in EMEA for cargo crime, was the only nation in the top 10 to record a decline in the number of incidents reported to TAPA's IIS database, with recorded crimes down 68.6% year-on-year from 380 in Q2 2018. The rest of the top 10 all saw significant growth in crime rates, based on intelligence collated by the Association:

- France – incidents rose 5,233.3% year on year
- Germany – recorded cargo crimes up 4,000%

'Behind these alarming numbers, however, sits some very positive news; the growing trust and intelligence sharing between national law enforcement agencies in EMEA and TAPA.'



- Netherlands – up 117.1% vs. Q2 2018
- Spain – incidents up 542.8%
- Russia – incidents up 311%
- South Africa – incidents rose 342.8%
- Belgium – incidents climbed 480%
- Romania – incidents 73.3% higher year-on-year
- Italy – incidents reported to TAPA up 257.1%

Ironically, the highest value loss in the three months to the end of June 2019 didn't occur in any of these countries. It was the single incident reported in Albania in Q2/19 which saw a gang 'hold up' an aircraft at Tirana airport and escape with its cargo of **€10 million** in cash.

Losses recorded in 19 TAPA IIS product categories

As seen in Q1 2019, despite the strong growth in incident reporting, the high volume of intelligence from law enforcement agencies often excludes information TAPA typically receives from individual companies or insurers, notably the types of products stolen in cargo crimes.

In 1,132 or 76.1% of loss reports in Q2/19, the goods targeted or stolen were recorded as either unspecified or miscellaneous. For the second quarter in a row, Tobacco products or cigarettes accounted for most losses in the known product categories with 55 incidents, 3.7% of the Q2 total.

10 other IIS categories recorded double-digit incident rates:

- Food & Drink – 53 incidents or 3.5% of all Q2 crimes



- Furniture/Household Appliances – 40 or 2.6%
- Clothing & Footwear – 35 or 2.3%
- No Load (Theft of truck and/or trailer) – 35 or 2.3%
- Cosmetics & Hygiene – 23 or 1.5%
- Metal – 19 or 1.3%
- Car Parts – 18 or 1.2%
- Computers/Laptops – 15 or 1%
- Tools/Building Materials – 14 or 0.9%
- Tyres – 12 or 0.8%

By value, five countries saw losses for cargo crimes with a value of more than €1 million:

- Albania – 1 incident with a loss value of **€10 million**
- Germany – 248 incidents with a combined loss of **€3,779,354**
- United Kingdom – 6 incidents produced a total loss of **€1,435,758**
- Russia – 35 incidents and a cumulative loss of **€1,425,982**
- Romania – 26 incidents with a total value of **€1,067,909**

In Q2 2019, the highest recorded incident rate involved Theft from Vehicle crimes, which represented 853 or 57.4% of the three-month total. Most of the 281 or 18.9% of crimes classified as Theft also saw thieves targeting goods onboard trucks, while Theft from Trailer, Theft of Vehicle, Theft of Trailer and Truck Theft accounted for more than 15% of the remaining crimes. The 51 cases of Theft from Facility, in comparison, was only 3.4% of the Q2/19 total.

In the three months ended 30 June 2019, 907 or 61% of the cargo crimes reported to the Association's IIS database were recorded as taking place in unclassified parking locations, in other words places where TAPA or the



company, organisation or person filing the incident report is unable to verify the security of the parking place. These locations continue to pose the highest risks to drivers, vehicles and cargo loads and are the reason behind TAPA's new secure parking initiatives and Parking Security Requirements (PSR) industry standard.

These crime trends are continuing in Q3 2019. The 114 new incidents already added to the IIS database in EMEA for July produced a total loss of **€1,410,642** or an average for crimes with a value of **€50,380**. This included four major losses, including:

- **€350,000** theft of alcohol from a trailer in an unclassified parking location in Haaften, Gelderland in the Netherlands, on 27 July
- **€130,349** loss of kitchen appliances stolen from an Authorised 3rd Party Facility in York, UK, on 18 July
- **€122,405** theft of 23 tonnes of copper after the deceptive stop and hijacking of a truck in Port Elizabeth on 22 July

TAPA recorded losses in 16 countries in EMEA last month.

In Asia Pacific in recent weeks, TAPA's IIS has also received reports of cargo thefts in Australia, India and Malaysia. These included a **€213,525** loss of jewellery/precious metals from a vehicle en route in Perak, Malaysia, on 5 August, and the theft of baby milk formula from an Origin Facility in Victoria, Australia, on 15 July.



The United Kingdom, for so long the main country in EMEA for cargo crime, was the only nation in the top 10 to record a decline in the number of incidents reported to TAPA's IIS database, with recorded crimes down 68.6% year-on-year from 380 in Q2 2018!

STEP UP & STAND OUT

TAPA'S LATEST FSR & TSR SECURITY CERTIFICATIONS

In each issue of this newsletter, we publish a list of the TAPA members that have most recently gained TAPA Supply Chain Security Standards certifications.

The following companies and locations were audited by one of TAPA's approved Independent Audit Bodies (IABs) or, in the case of Class 'C' or Level 3 certifications, may have been completed by an in-house TAPA-trained person.

EUROPE, MIDDLE EAST & AFRICA REGION				
FSR	Company Name	Country	City	Class
FSR	DHL Express Germany GmbH	DE	Saarbrücken	C
FSR	DHL International UK Ltd (SOU)	GB	Eastleigh	A
FSR	DHL Express Switzerland AG	CH	Basel	A
FSR	DHL International (PTY)	ZA	Cape Town	A
FSR	DHL Freight Germany GmbH	DE	Landsberg	C
FSR	DHL Freight Germany GmbH	DE	Würselen	C
FSR	DHL Express (Poland)	PL	Kraków	C
FSR	DHL Express	FR	Arques	C
FSR	Panalpina Czech s.r.o.	CZ	Pavlov	C
TSR	Company Name	Country	Category	
TSR	JJX Logistics	GB	Level 1 & 3 / Category Medium	
TSR	Ninatrans NV	BE	Level 3 / Category Small	



ASIA PACIFIC REGION				
FSR	Company Name	Country	City	Class
FSR	Sankyu (Singapore) Pte Ltd. - Sankyu Tuas Logistic Hub	Singapore	Singapore	A
FSR	Amazon Seller Services Pvt. Ltd.- Hyderabad 8	India	Mumbai	A
FSR	Amazon Seller Services Pvt. Ltd. - BOM 5 Amazon	India	Maharashtra	A
FSR	DHL-VNPT Express Ltd	Vietnam	Hanoi	A
FSR	DHL Keells (Pvt) Ltd	Sri Lanka	Katunayaka	A
FSR	DHL Express (Australia) Pty Ltd - Canberra	Australia	Canberra	A
FSR	Guangdong Transport Ltd	Hong Kong	New Territories	A
FSR	Global Airfreight international Pte Ltd	Singapore	Singapore	A
FSR	DHL-Sinotrans International Air Courier Ltd. (Shenzhen PingHu Service Center)	China	Shenzhen	A
FSR	Forward Transportation Company Limited	Hong Kong	Tsing Yi	A
FSR	Delhivery Pvt Ltd - GGNFC7	India	Haryana	C
FSR	Arvato Services Hong Kong Limited	Hong Kong	New Territories	C
FSR	Geodis China Limited (Geodis Wilson China Limited)	China	Shanghai	C
TSR	Company Name	Country	City	Class
TSR	Shenzhen Iron Bull Loading & Transporting Co., Ltd.	China	Shenzhen	Level 2
TSR	Forward Transportation Co. Ltd.	Hong Kong	NT	Level 2
TSR	Shanghai Wholeworld International Container Development Co.,Ltd / 上海浩宇国际集装箱发展有限公司	China	Shanghai	Level 2
TSR	Cinda Logistics Limited	Hong Kong	Kowloon	Level 2
TSR	Sandy Logistics Co., Ltd.	Thailand	Bangkok	Level 2
GSR	Company Name	Country	City	Class
GSR	KAMI Security Services Sdn Bhd	Malaysia	Penang	GSR 2017 Level 3
GSR	Delta Force Security Services & Consultancy Sdn Bhd	Malaysia	Penang	GSR 2017 Level 3



meet THE BOARD

As *Vigilant* extends its reach to the global TAPA Family, we'll be introducing you to some of the TAPA Board Members in the AMERICAS, ASIA PACIFIC and EMEA regions who are volunteering their time and expertise to drive forward the Association's goal of minimizing cargo losses ... so please meet ...

Tom Kane, TAPA Asia Pacific

Introduce us to your day job and career bio...

I am the Director of Security for Global Operations and Technology for a Semiconductor firm, responsible for the safety and security of more than 15,000 employees globally.

Prior to assuming my current position, I was a Special Agent in Charge with the Air Force Office of Special Investigations, responsible for planning, developing, and supervising criminal, fraud and counterintelligence operations. After retiring I moved to the Philippines and became Managing Director for Pinkerton.

How did you get engaged with TAPA APAC?

Since day one in my current position I have been involved in Supply Chain Security, which was different for me. While I had some idea of what it entailed, I was not well versed in the subject. The more I started to look into it and research for proactive solutions, the more I came across TAPA. As I spoke to some of my colleagues, I realized that TAPA was an organization I needed to know more about. At that point even though TAPA APAC had been around for a while, it was still evolving. It was going through a 'revolution' and I wanted to be a part of it.

When did you join the Board and which activities are you most focused on?

I was first elected to the TAPA APAC Board in 2012. I support several committees and

'Since day one in my current position I have been involved in Supply Chain Security, which was different for me. While I had some idea of what it entailed, I was not well-versed in the subject. The more I started to look into it and research for proactive solutions, the more I came across TAPA. As I spoke to some of my colleagues, I realized that TAPA was an organization I needed to know more about.'

I'm involved with the Service Centers. I volunteer as much of my free time as I can to furthering our initiatives and serving our members, while at the same time balancing that with my everyday job. It's not always easy but it's part of the commitment we made when we became Board members.

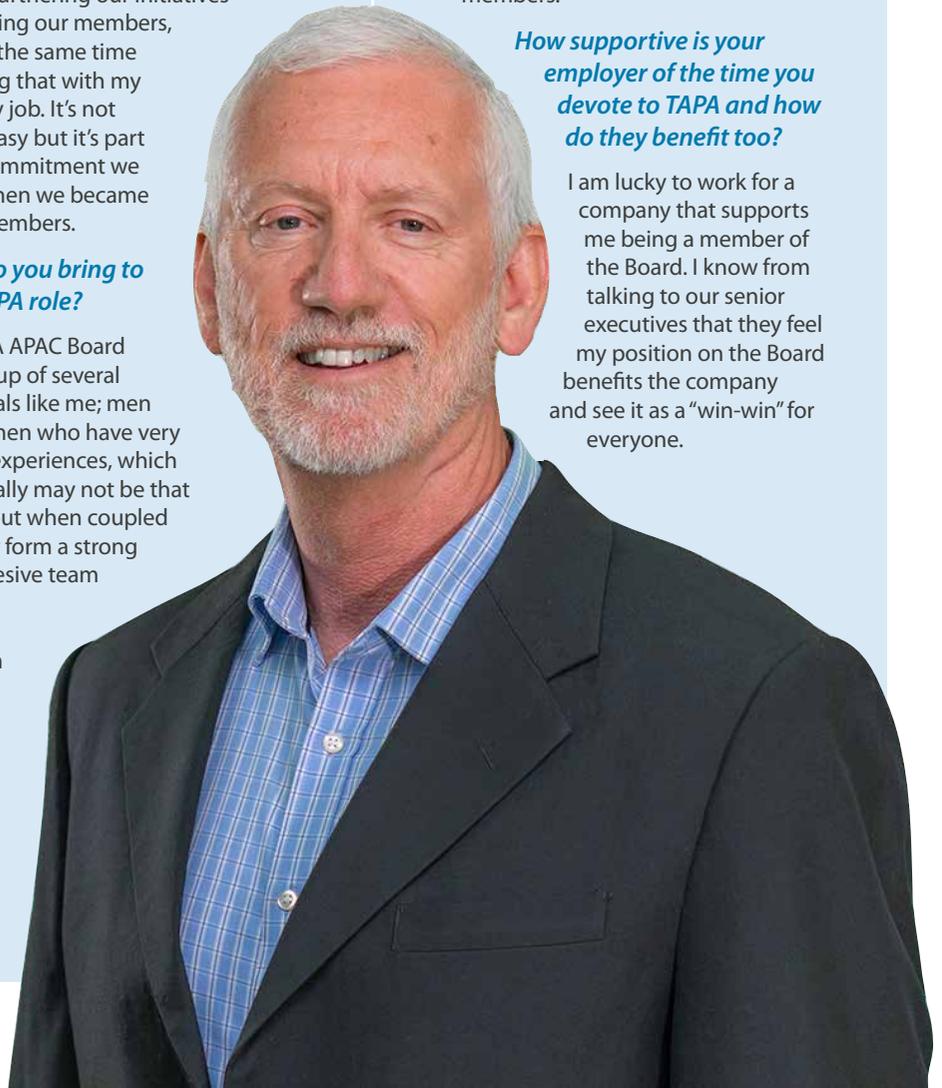
What do you bring to your TAPA role?

The TAPA APAC Board is made up of several individuals like me; men and women who have very diverse experiences, which individually may not be that strong, but when coupled together form a strong and cohesive team working toward common goals, which include

improving supply chain security by delivering sustainable solutions to our members.

How supportive is your employer of the time you devote to TAPA and how do they benefit too?

I am lucky to work for a company that supports me being a member of the Board. I know from talking to our senior executives that they feel my position on the Board benefits the company and see it as a "win-win" for everyone.



How do you believe TAPA is seen by other supply chain security stakeholders?

As I get out and talk to stakeholders, I come across more and more people who believe TAPA is one of the leading organizations involved in providing supply chain security solutions. The members I speak to, while satisfied with the certification programs TAPA currently has, continue to look for more, and it's our job to deliver. We need to add to our certification programs and continue to define the FSR and TSR to meet the current demands of an ever-changing security environment.

What are you doing to help attract new members?

My answer is simple... Not Enough!! I think all of us need to do more. If we want

TAPA to grow as an organization, we need to make more people aware of what we bring to the table when it comes to finding solutions to supply chain problems. The best chance we have for growing is through "word of mouth" and that must come from our members. If they are happy with what TAPA is doing for them, then they will be a proponent of TAPA and become a force multiplier as we push for continued growth. As board members we can also contribute by educating people on TAPA's Standards and how they can help their organization.

How can TAPA gain more cargo crime intelligence in your region?

One area needing improvement is how we gather cargo crime intelligence. We need to identify and develop sources within government and commercial industries that are willing to share the information

they have. We need them to see us as a "trusted partner" and know that any information they share will be handled in a professional manner. This information is vital to our members when putting together risk assessments for future decisions.

If you can change one thing to benefit TAPA Asia Pacific and its members during your current term of office, what will that be?

As I continue in my role with TAPA, I want to find a way to get more and more of our members actively involved, because it's our members that will ultimately determine the success of TAPA as an organization. I truly believe TAPA is "turning the corner", becoming much more of a global than a regional organization, and I am excited about what the future holds.

WELCOME TO OUR NEW MEMBERS



Please join us in welcoming the latest members to join TAPA EMEA...

Company	Country	Website
Spring Green Trading 285 CC	ZA	www.springgreentrading.co.za
Red Sped Dooel Skopje	MK	www.redsped.com.mk
Mylan	US	www.mylan.com
Leonardo SpA	IT	www.leonardocompany.com
INSIS S.P.A.	IT	www.insis.it
REICOM S.R.L.	IT	www.insis.it

Please join us in welcoming the latest members to join TAPA Americas...

Company	Website
Morrison Express	https://www.morrisonexpress.com
Geanto's Trucking Company	http://www.geantos.com
Oracle	https://www.oracle.com

Please join us in welcoming the latest members to join TAPA Asia Pacific...

Company	Country	Website
Uni-Glory International Logistics Co.,Ltd / 上海久昌国际物流有限公司	China	N/A
BRAVEHEARTS@SRM SERVICES PTE. LTD	Singapore	http://bravehearts.com.sg/company/
Sinotrans (ZhengZhou) Airport Logistics Co.Ltd. / 中外运(郑州)空港物流有限公司(张易寒)	China	http://www.sinoair.com/index.php?id=384
Linfox (Australia)	Australia	https://www.linfox.com/countries/australia/
Producers Connection Logistics Inc	Philippines	http://pcl.com.ph/
Shenzhen oceanland transportation co.,Ltd / 深圳市海与陆运输有限公司	China	N/A
Grand Horizon(Shenzhen) SCM Limited / 鸿昊(深圳)供应链有限公司	China	N/A
Shenzhen Yinfeng Logistics Co., Ltd. / 深圳市银峰物流有限公司	China	N/A
Grand Horizon (HK) SCM Limited / 鸿昊(香港)供应链有限公司	China	N/A

STANDARDS FAQs #24



A monthly update by Mark Gruentjes, TAPA EMEA Standards Lead

After receiving a steady stream of questions about TAPA's Security Standards from Audit Bodies and our members, we feel it will be beneficial to share some of the questions received and the responses given by the TAPA EMEA Standards Team. We aim to cover 3-5 questions in *Vigilant* each month.

TAPA is in the final stages of preparing the 2020 versions of the Facility Security Requirements (FSR) and the Trucking Security Requirements (TSR). These draft versions will be published next month and available to members for review and comment.

Both Standards will have significant changes in terms of format and content, but existing certificate holders should not find any major issues when re-certification is required. In this article, we start to answer questions that require a deeper dive into how to use and apply the new TSR 2020 Security Standard.

If you would like to raise a new topic for discussion or ask questions about one of our published responses, please contact us at info@tapaemea.org

Question 1.

Can you provide any update on what TAPA means by TSR Modular Standards?

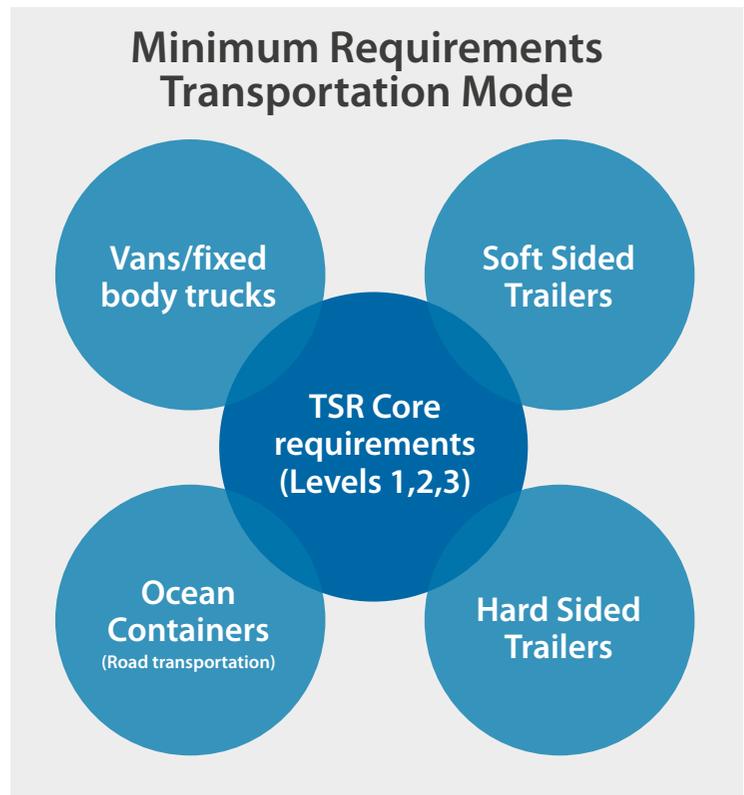
Answer: TSR Modular Standards was a working title we used to describe our intention to separate out the TSR transportation requirements from 1 option into 4 separate components. However, the only change to the TSR title will be the revision year so the latest version will be called TAPA Trucking Security Requirements 2020.



Question 2.

Can you provide any information on the 4 modules that will be available in the updated TSR?

Answer: The detailed requirements for each TSR module will be published shortly but this diagram shows how this will work.



Many of the TSR requirements will apply to all 4 modules but there will also be unique requirements for each module. Examples:

- A van for TSR Level 1 will be required to have a fixed bulkhead between the driver and the cargo compartment;
- A soft-sided trailer can still only be certified to Level 3 (as today) but the use of TIR cords to secure the curtains, returns to the Standard for dedicated shipments;
- Ocean containers transported by road have unique challenges compared to a standard hard sided trailer. TSR 2020 will offer options to have Ocean containers utilised in a TSR certification system.

STANDARDS SUPPORT



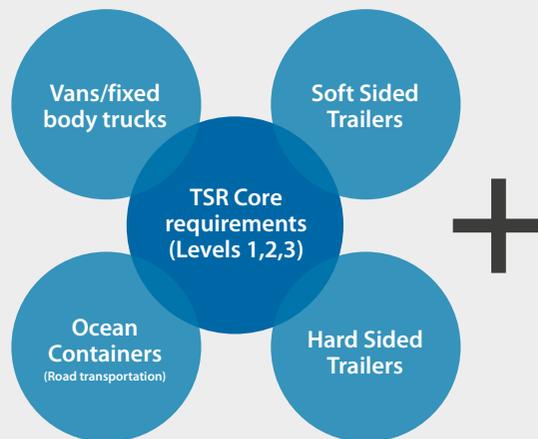
Question 3.

What other features will be new in the TSR?

Answer: In response to members' requests to add more features and upgrades in the TSR, it will now be possible to add additional elements to the basic TSR certification.

After selecting the basic TSR certification requirements on the left of the diagram, the LSP/ Applicant can then select 1 or more optional enhancements from the right hand side that will then be required to be added to the TSR certification scope.

Optional Enhancements Transportation Mode



Optional Enhancements

- Monitoring
- Rail Transfer/Tracking
- Locking
- Information Security
- Escorts

HAVE YOU SEEN THE NEWS?

Much of the intelligence gathered by TAPA's Incident Information Service (IIS) is generated from media reports.



If you see a reported cargo crime incident, just take a second and send the news link to iis@tapaemea.org



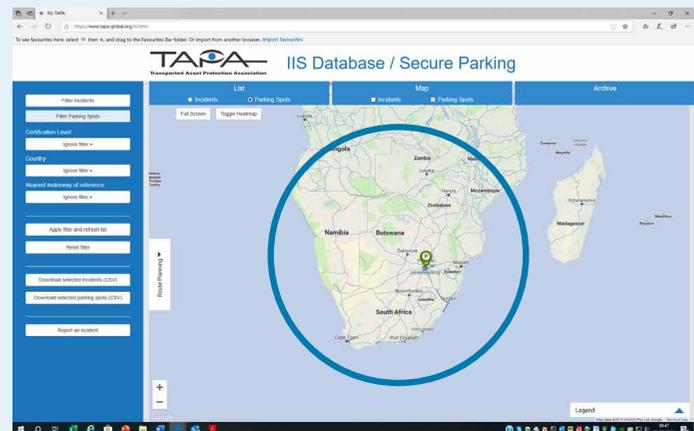
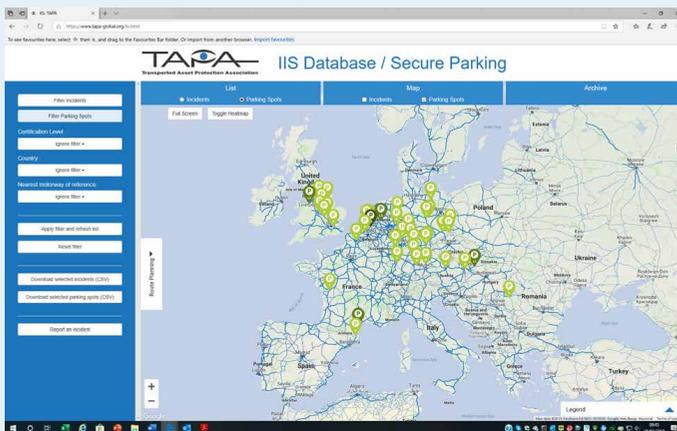
TAPA INTELLIGENCE DRIVES A SECURE SUPPLY CHAIN

OVER 4,700 SECURE PARKING PLACES... READY FOR YOU



TAPA's new Parking Security Requirements (PSR) and secure parking programme in EMEA is adding new Parking Place Operator sites every month.

You can now use our database to locate secure parking sites in Austria, Belgium, France, Germany, the Netherlands, Romania, Slovakia, South Africa, Spain and the United Kingdom ... and there's much more to come.



PSR PARKING PLACES



PARKING PLACES

4 7 0 0

PARKING SITES

4 5

NEW SITES IN PIPELINE

5 5

COUNTRIES

1 0