



Trucking Security Requirements (TSR)

Protect shipments in transit and strengthen transport security with Control Union's internationally recognised TAPA TSR certification.

Secure theft-targeted cargo on the road

Cargo theft during road transport is a growing supply chain security threat, particularly for high-value goods such as electronics, pharmaceuticals, and luxury products. Around 80% of reported cargo theft incidents occur during road transport, making trucking operations a key vulnerability.

As logistics networks expand and criminal groups become more sophisticated, shippers, insurers, and financial institutions are demanding stronger security standards. TAPA standards help companies manage these risks through clearly defined, industry-recognised security requirements.



WHAT IS TSR CERTIFICATION?

The TAPA Trucking Security Requirements (TSR) standard is a globally recognised framework designed to secure road transport operations handling high-value and theft-targeted goods.

Developed jointly by manufacturers, shippers and logistics providers, the TSR standard establishes minimum security requirements for trucking operations, helping businesses implement consistent procedures and technologies to protect cargo during transport.

The standard evaluates both operational processes and the physical and technological security measures used to safeguard cargo throughout the transport journey. Certification is achieved through independent audits conducted by accredited certification bodies such as Control Union.

WHERE TSR PROTECTS YOUR SUPPLY CHAIN

TSR certification applies to a wide range of road transport operations including:

- Hard-sided trucks and trailers
- Rigid vans or fixed-body trucks
- Sea container road transport
- Soft-sided trucks and trailers

WHEN SHOULD YOU IMPLEMENT TSR?

Companies typically adopt TSR certification when:

- Road transport is a significant supply chain security risk
- High-value and theft-targeted goods are regularly transported
- Customers require certified, secure transport providers
- Cross-border and long-distance trucking increase theft exposure





KEY AREAS COVERED BY TSR INCLUDE:

- **Transport security management**
 - » Security governance and management responsibilities
 - » Risk assessments and route planning procedures
- **Driver security and workforce integrity**
 - » Driver vetting and background screening
 - » Security awareness and driver training programmes
- **Tracking and monitoring**
 - » Real-time GPS tracking and tracing systems
 - » Monitoring procedures and alarm response
- **In-transit security procedures**
 - » Secure loading and unloading processes
 - » Incident management and emergency protocols
- **Vehicle and physical protection**
 - » Secure locking systems and trailer protection
 - » Controls for hard-sided and soft-sided vehicles
- **Technology and communications**
 - » Tracking technology integration and alarms
 - » Security procedures for transport operations

The standard also supports optional enhanced controls, such as advanced monitoring, escort procedures, and additional IT and cybersecurity protections for high-risk shipments.



TAPA security framework

TSR certification forms part of the broader TAPA security framework designed to protect cargo across the entire supply chain. The framework includes four complementary standards:

- FSR – Facility Security Requirements
- TSR – Trucking Security Requirements
- PSR – Parking Security Requirements
- CSS – Cyber Security Standard

Together, these standards help organisations strengthen security at facilities, during transportation and at parking locations.



BENEFITS OF TAPA TSR CERTIFICATION

For logistics providers, transport operators, and manufacturers moving high-value or theft-targeted goods, secure trucking operations are essential for protecting cargo and maintaining reliable supply chains. TAPA TSR independent certification strengthens transport security, demonstrates compliance with internationally recognised standards, and provides assurance to customers and partners.

Organisations implementing TAPA security standards have reported over 30% lower theft-related losses, showing clear operational and financial benefits. By adopting the TSR standard, businesses can reduce transport vulnerabilities, improve shipment monitoring, strengthen incident response procedures, and enhance overall supply chain resilience while supporting customer confidence and operational continuity.

KEY BENEFITS INCLUDE:

- Reduced cargo theft risks through structured transport security controls
- Greater customer confidence in the security of trucking operations
- Improved monitoring of shipments through tracking and tracing technologies
- Enhanced operational resilience through defined security procedures
- Improved credibility with customers, insurers and financial institutions
- Better protection and safety for drivers and transport personnel
- Stronger protection of theft-targeted cargo throughout transport routes
- Improved information sharing and security intelligence within the TAPA network

THE PROOF TO YOUR PROMISE



WHY CHOOSE CONTROL UNION FOR YOUR TAPA CERTIFICATION?

Achieving certification requires more than meeting standards; it requires a partner who understands global supply chains. Control Union is an authorised TAPA certification body with extensive experience auditing logistics and supply chain operations worldwide.

Our auditors provide practical guidance and support throughout the certification process, helping organisations strengthen security practices, meet TAPA requirements and achieve compliance.

CONTROL UNION CAN MANAGE YOUR ENTIRE CERTIFICATION JOURNEY:

- Registration with TAPA
- Tailored quotation based on your operations
- Audit planning and execution
- Comprehensive reporting and corrective action support
- Submission to the TAPA platform
- Certification approval



THE CONTROL UNION ADVANTAGE



Global audit capability

We operate worldwide, supporting multi-site and cross-border supply chains with consistent certification standards.



Full coverage of all TAPA standards

From facilities to transport, parking and cybersecurity, we provide certification across the entire TAPA framework.



End-to-end certification support

We guide you through every stage of the certification process, ensuring clarity and efficiency.



Industry expertise and risk insight

From identifying cargo crime hotspots to advising on cyber risk mitigation, we help you go beyond compliance to build stronger, more resilient supply chains.

BUILD A MORE SECURE, RESILIENT SUPPLY CHAIN

By combining all four TAPA standards into a single, integrated strategy, organisations can protect their operations at every critical point, reducing risk, strengthening resilience and building trust across the global supply chain.

Contact our team today to discuss how TAPA TSR certification can strengthen your business.