To ensure footer in the presentation is correct please check the content in the footer field. Open the dialogue box by selecting Insert | Header & Footer. To make the footer the same on all pages untick Footer and click Apply to All. Open the Dialogue one more time and tick the Footer again. Confirm your selection with Apply to All.

Note: The date has to be entered manually in the footer field as DD MONTH YYYY.

PICTURES
Panalpina Security provides strategies and solutions that identify and mitigate risk throughout the supply chain. It is our mission to work closely with our customers and business partners to understand their needs and deliver proactive security measures for current and future business ventures.
Team and commitment

Our Security team:

- Possess solid experience within applicable fields of supply chain/logistics, law enforcement, military, and government industries
- Maintain extensive engagement in national and international organizations and government sponsored programs

This experience and influence allows the team to provide:

- A commitment to deliver robust and adaptable security solutions to meet our customers needs, and
- The flexibility to adapt to the ever-changing security environment

Organizational structure

- Led by Corporate Security, a decentralized structure ensures alignment with organizational policies, while ensuring that each region of the world is appropriately managed for security

*Panalpina Global Security team is available for emergency response 24/7
SECURITY APPROACH AND METHODOLOGY

Approach

- Provide a balanced approach to security through customizable supply chain security measures that incorporate customer needs, applicable regulatory requirements, and industry standards (i.e. AEO, C-TPAT, TAPA, etc.)
- Develop and maintain strong partnerships with our customers through routine/frequent communications and collaborative working relationships to instill effective and feasible security

Methodology

- Align and imbed security in contractual and daily business/operational processes
- Continuous analysis and assessment of:
  - The risk and security posture of our supply chain network
  - Existing security processes (procedures, guidance documents, subcontractor performance, etc.)
- Implementation of new technology solutions to increase efficiencies and streamline security operations

Combining our customer focused approach with our high level security methodology equates to:
Value added solutions that enhance supply chain security
EFFECTIVE SECURITY SOLUTIONS & INITIATIVES

Our solutions and initiatives focus on mitigating supply chain loss through proactive procedures and policies, coupled with robust investigative measures

- Participation and compliance with government requirements and programs
- Loss prevention initiatives that strengthen the handling of shipments throughout the supply chain
  - Security Risk Cargo (SRC) program
  - Driver security guidelines
  - Physical security protocols
  - Gap analysis/risk assessment
- Automation of supply chain risk assessment processes and security incident management tracking/reporting
- In-depth security awareness for employees, contractors, and subcontractors
- Interactive consultation with customers to proactively remedy security issues/incidents
- Analysis and dissemination of security intelligence information to our network
SECURITY IN THE CUSTOMER BUSINESS MODEL

![Diagram showing Reactive Security, Proactive Security, and Integrated Security]

**Reactive Security**
- Involve security only after incident occurs
- Mitigation measures occur as a result of incident
- Manage incident while or after incident occurs
- Potential loss: Very High

**Proactive Security**
- Supply Chain Security engaged early in tender/RFQ process
- Maintain compliance with security requirements (per contract/SOW)
- Develop and employ appropriate security and communications protocols
- Planned response protocol for security incidents in place
- Potential loss: Moderate-High

**Integrated Security**
- Security processes are embedded in daily operations (execution, monitoring, reporting)
- HVC shipments are securely transported/stored (per SOP, guidelines and SOW/contract)
- Supply Chain Security is routinely consulted/engrained in your business strategy
- Response protocols are continuously evaluated
- Communications with customer are routinely used
- Resiliency established
- Potential loss: Low
SECURITY PORTFOLIO

Policy
- Documented Security Plans
- Standard Operating Procedures & Guidelines
- Global Security Organization & Resources

Awareness
- Education & Training
- Industry Best Practices
- Security Pre-alert Program
- Customer Updates

Risk Mitigation
- Identify & Prevent incidents
- Risk Assessments (Facility, Route, End-to-End Supply Chain)
- Security Risk Cargo (SRC)
- Mitigation Strategies

Physical Security
- Access Controls
- Intrusion Detection & Alarm Systems
- Digital Video Recording systems/CCTV
- Cargo/Vehicle Tracking
- Drivers Rules & Guidance

Personnel Security
- Background Checks
- Information Security Controls
- Restricted Access to Controlled Areas

Compliance
- Subcontractor Management
- Compliance Audits
- Government Security & Regulatory Compliance Programs (AEO, BASC, C-TPAT, STP, TSA, etc.)

Incident Management
- Global Incident Reporting
- Incident Notification & Escalation Procedures
- Incident Response & Investigations
- Customer Communication

This can be a subtitle in 1-2 lines.
GOVERNMENT REGULATORY & PUBLIC/PRIVATE SECTOR PROGRAMS

Panalpina participates and holds certifications in international government and industry sponsored security and customs programs, to include, **but not limited to**

- World Customs Organization (WCO): Authorized Economic Operator (AEO)
- Business Alliance for Secure Commerce (BASC): Latin America
- U.S. Customs & Border Protection: Customs-Trade Partnership Against Terrorism (C-TPAT)
- U.S. Transportation Security Administration (TSA):
  - Indirect Air Carrier Standard Security Program (IACSSP) and Certified Cargo Screening Facility (CCSF)
- Canada Border Services Agency (CBSA) Partners in Protection (PIP)
- Singapore Customs:
  - Secure Trade Partnership (STP)
- Transported Asset Protection Association (TAPA):
  - FSR certified warehouses
SUMMARY

Our focus is to ensure the safe and secure handling of our customers’ products throughout the supply chain network

Under the current economic environment, vulnerabilities from criminal activity and terrorism continue to pose a risk and threat

Panalpina is committed to combating these security issues, while providing value to our customers through security enhancements, such as:

- Employing a risk management approach, that incorporates security and intelligence information with customizable solutions
- Continuously re-evaluating procedures and programs to ensure applicability and effectiveness for the changing security environment
- Enhancing security vigilance and awareness within our supply chain network
- Automating existing processes to streamline security operations and enhance reporting and communications
THANK YOU

Erik Jensen
Corporate Security Manager;
Global Accounts
erik.jensen@panalpina.com

Kevin Johnson
Corporate Head of Global Security
kevin.johnson@panalpina.com