



HIGH-VALUE ASSET PROTECTION AND INVENTORY CONTROL TRAINING COURSE

30 Nov - 04 DEC 2026

KUALA LUMPUR

5200 € (PER PERSON)

REF: #IM5162_159692



COURSE INTRODUCTION / OVERVIEW:

This course provides a comprehensive framework for mastering the control and protection of high-value assets within any organization. In today's complex supply chains, assets such as pharmaceuticals, sensitive data, luxury goods, and critical components are increasingly vulnerable to theft, damage, and mismanagement, leading to significant financial and reputational losses. This training moves beyond basic inventory counting to instill a strategic mindset focused on risk mitigation, security protocols, and technological integration. Drawing on principles articulated by experts like Donald J. Bowersox in works discussing supply chain logistics, this program emphasizes a proactive approach to asset management. Participants will learn to design and implement robust control systems that ensure accountability and integrity throughout the asset lifecycle. BIG BEN Training Center has developed this curriculum to equip professionals with the specialized skills needed to safeguard an organization's most critical resources, ensuring operational continuity and protecting the bottom line through meticulous inventory control and advanced security strategies. This course is the definitive guide for transforming your inventory function from a simple administrative task into a strategic pillar of corporate security and financial stability.

TARGET AUDIENCE / THIS TRAINING COURSE IS SUITABLE FOR:

- Inventory Controllers and Managers.
- Asset Management Specialists.
- Supply Chain and Logistics Professionals.
- Loss Prevention and Security Managers.
- Warehouse Supervisors and Team Leaders.
- Internal Auditors and Compliance Officers.
- Operations Managers.
- Procurement and Sourcing Specialists.
- Finance Professionals involved in asset accounting.



TARGET SECTORS AND INDUSTRIES:

- Pharmaceuticals and Healthcare.
- Aerospace and Defense Contracting.
- Electronics and High-Tech Manufacturing.
- Luxury Goods and High-End Retail.
- Banking, Financial Services, and Insurance.
- Data Centers and Information Technology.
- Museums, Art Galleries, and Auction Houses.
- Precious Metals and Jewelry.
- Governmental and Public Sector Agencies.

TARGET ORGANIZATIONS DEPARTMENTS:

- Supply Chain Management.
- Logistics and Distribution.
- Warehouse and Inventory Operations.
- Corporate Security and Loss Prevention.
- Finance and Accounting.
- Internal Audit and Compliance.
- Procurement and Purchasing.
- Information Technology (IT).
- Risk Management.



COURSE OFFERINGS:

By the end of this course, the participants will have able to:

- Develop a comprehensive security framework for protecting high-value assets.
- Implement advanced inventory tracking technologies like RFID and barcoding systems effectively.
- Conduct thorough risk assessments to identify vulnerabilities in the supply chain.
- Master techniques for accurate inventory auditing and financial reconciliation.
- Establish a clear and unbroken chain of custody for sensitive items.
- Design and enforce stringent access control and physical security protocols.
- Investigate and resolve inventory discrepancies with precision.
- Ensure compliance with industry-specific regulations for asset handling.
- Create robust procedures for the secure transport, storage, and disposal of assets.
- Apply loss prevention strategies to minimize shrinkage and internal theft.

COURSE METHODOLOGY:

The training methodology at BIG BEN Training Center is designed to be immersive, practical, and highly interactive, ensuring that participants can immediately apply their learning in a real-world context. We move beyond traditional lecture-based formats to foster a dynamic learning environment. The course heavily utilizes case studies of real-world asset loss incidents, allowing participants to analyze failures and engineer effective countermeasures in a controlled setting. Group workshops and collaborative problem-solving sessions will challenge teams to design security protocols and inventory audit plans for hypothetical scenarios. Interactive discussions are a cornerstone of the program, encouraging the sharing of experiences and best practices among professionals from diverse industries. Practical exercises will include mock inventory counts, discrepancy investigations, and technology evaluation simulations. Our expert instructors provide continuous feedback and facilitate a learning journey that builds skills progressively, from foundational principles to advanced strategic implementation. This hands-on approach guarantees that participants leave not just with knowledge, but with the confidence and competence to protect their organization's most valuable assets.



COURSE AGENDA (COURSE UNITS):

UNIT ONE FOUNDATIONS OF HIGH-VALUE ASSET CONTROL

- Defining high-value assets and their unique characteristics.
- The strategic importance of inventory control in asset protection.
- Financial implications of asset loss, theft, and damage.
- Core principles of inventory management for high-value goods.
- The asset lifecycle from acquisition to disposal.
- Roles and responsibilities in the asset control ecosystem.
- Establishing a culture of security and accountability.

UNIT TWO SECURITY FRAMEWORKS AND RISK MANAGEMENT

- Conducting comprehensive physical security risk assessments.
- Implementing multi-layered access control systems.
- Best practices for secure storage, including vaults and cages.
- Utilizing surveillance technology for monitoring and deterrence.
- Identifying and mitigating internal and external threats.
- Developing an effective incident response plan for asset loss.
- Understanding the psychology of internal theft and fraud.

UNIT THREE TECHNOLOGY IN ASSET TRACKING AND MANAGEMENT

- Leveraging barcode and QR code systems for inventory accuracy.
- Implementing Radio-Frequency Identification (RFID) for real-time tracking.
- The role of Global Positioning Systems (GPS) in transit security.
- Selecting and integrating an Inventory Management System (IMS).
- Ensuring data security for sensitive asset information.
- Creating and maintaining an unbreakable digital chain of custody.
- The future of asset tracking technology and automation.



UNIT FOUR AUDITING, RECONCILIATION, AND COMPLIANCE

- Mastering cycle counting techniques for high-value items.
- Planning and executing a full physical inventory audit.
- Methodologies for investigating and resolving discrepancies.
- Reconciling inventory records with financial accounting ledgers.
- Documentation standards and record-keeping best practices.
- Navigating industry-specific regulatory and compliance requirements.
- Preparing for and managing internal and external audits.

UNIT FIVE ADVANCED LOSS PREVENTION AND STRATEGIC MANAGEMENT

- Developing a proactive loss prevention strategy.
- Implementing employee screening and integrity testing programs.
- Secure logistics and transportation protocols.
- Managing the secure chain of custody with third-party partners.
- Procedures for the certified destruction and disposal of assets.
- Metrics and KPIs for measuring asset control effectiveness.
- Continuous improvement and adapting to emerging threats.

FAQ:

QUALIFICATIONS REQUIRED FOR REGISTERING TO THIS COURSE?

There are no requirements.

HOW LONG IS EACH DAILY SESSION, AND WHAT IS THE TOTAL NUMBER OF TRAINING HOURS FOR THE COURSE?

This training course spans five days, with daily sessions ranging between 4 to 5 hours, including breaks and interactive activities, bringing the total duration to 20 - 25 training hours.



SOMETHING TO THINK ABOUT:

In an era of increasingly sophisticated cyber and physical threats, how can organizations balance stringent asset security with the need for operational efficiency and accessibility?

WHAT UNIQUE QUALITIES DOES THIS COURSE OFFER COMPARED TO OTHER COURSES?

This course distinguishes itself by adopting a holistic and strategic perspective on asset protection, moving far beyond the procedural scope of standard inventory management programs. Where other courses may focus narrowly on software or counting techniques, we integrate four critical domains: physical security, advanced technology, financial accountability, and risk management. The curriculum is built upon a foundation of practical application, utilizing in-depth case studies from diverse sectors like aerospace, pharmaceuticals, and finance to illustrate the severe consequences of control failures and the hallmarks of successful protection strategies. Rather than simply listing available technologies, this course teaches a vendor-agnostic approach to evaluating and implementing the right tracking and security solutions for specific operational contexts. Furthermore, it places a unique emphasis on the human element, exploring the mitigation of internal threats and the cultivation of a security-conscious organizational culture. The program is designed not just to train an inventory controller, but to develop a strategic asset protection specialist capable of safeguarding an organization's most critical resources against a complex and evolving threat landscape.