

**COURSE OVERVIEW HE0745**  
**Industrial Security & Asset Protection**

**Course Title**

Industrial Security & Asset Protection

**Course Date/Venue**

October 14-17, 2024/Boardroom 1, Elite Byblos Hotel Al Barsha, Sheikh Zayed Road, Dubai, UAE

**Course Reference**

HE0745

**Course Duration/Credits**

Four days/3.0 CEUs/30 PDHs



**Course Description**



***This practical and highly-interactive course includes real-life case studies and exercises where participants will be engaged in a series of interactive small groups and class workshops.***



This course is designed to provide delegates with a detailed and up-to-date overview of industrial security and asset protection. It covers the importance of security in industry; the relationship between public security and industrial security; the characteristics of industrial security, the safeguarding systems, the behavioral skills of security personnel; and the authorities of the industrial security officer.



Participants of the course will be able to review and improve public relations in industrial security; employ the guidelines and procedure in developing the industrial security plan; recognize the modern industrial security equipment used to ensure assets protection; emphasize the industrial risk analysis, the terrorism techniques and tools; identify the various firefighting techniques and their relations to industrial security; carryout emergency planning and procedures including counter-terrorism and security crisis management; develop the scope of security skills development; and differentiate the relationships between industrial security, civil defense, the risks of drug addiction on industrial security.

## Course Objectives

Upon the successful completion of this course, each participant will be able to:-

- Apply and gain an in-depth knowledge on industrial security and asset protection
- Recognize the importance of security in industry and describe the relationship between public security and industrial security
- Analyze the characteristics of industrial security & safeguarding systems and develop the behavioral skills of security personnel
- Determine the authorities of the industrial security officer and review & improve the public relations in industrial security
- Employ the guidelines and procedure in developing the industrial security plan and discuss the modern industrial security equipment used to ensure assets protection and emphasize industrial risk analysis and terrorism techniques & tools
- Identify the various fire fighting techniques and their relations to industrial security and carry out emergency planning & procedures including counter-terrorism and security crisis management
- Develop the scope of security skills development including reporting, inspection, traffic control, investigation, etc
- Differentiate relationships between industrial security and civil defense and explain the risks of drug addiction on industrial security

## Exclusive Smart Training Kit - H-STK®



Participants of this course will receive the exclusive “Haward Smart Training Kit” (H-STK®). The H-STK® consists of a comprehensive set of technical content which includes **electronic version** of the course materials, sample video clips of the instructor’s actual lectures & practical sessions during the course conveniently saved in a **Tablet PC**.

## Who Should Attend

This course is intended for all security directors, loss prevention & risk managers, consultants, facility operators and security personnel responsible for the industrial security and assets protection.

## Training Methodology

All our Courses are including **Hands-on Practical Sessions** using equipment, State-of-the-Art Simulators, Drawings, Case Studies, Videos and Exercises. The courses include the following training methodologies as a percentage of the total tuition hours:-

- 30% Lectures
- 20% Practical Workshops & Work Presentations
- 30% Hands-on Practical Exercises & Case Studies
- 20% Simulators (Hardware & Software) & Videos


In an unlikely event, the course instructor may modify the above training methodology before or during the course for technical reasons.

### Course Certificate(s)

Internationally recognized certificates will be issued to all participants of the course who completed a minimum of 80% of the total tuition hours.

### Certificate Accreditations


Certificates are accredited by the following international accreditation organizations: -

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The International Accreditors for Continuing Education and Training (IACET - USA)

Haward Technology is an Authorized Training Provider by the International Accreditors for Continuing Education and Training (IACET), 2201 Cooperative Way, Suite 600, Herndon, VA 20171, USA. In obtaining this authority, Haward Technology has demonstrated that it complies with the **ANSI/IACET 2018-1 Standard** which is widely recognized as the standard of good practice internationally. As a result of our Authorized Provider membership status, Haward Technology is authorized to offer IACET CEUs for its programs that qualify under the **ANSI/IACET 2018-1 Standard**.

Haward Technology's courses meet the professional certification and continuing education requirements for participants seeking **Continuing Education Units (CEUs)** in accordance with the rules & regulations of the International Accreditors for Continuing Education & Training (IACET). IACET is an international authority that evaluates programs according to strict, research-based criteria and guidelines. The CEU is an internationally accepted uniform unit of measurement in qualified courses of continuing education.

Haward Technology Middle East will award **2.4 CEUs** (Continuing Education Units) or **24 PDHs** (Professional Development Hours) for participants who completed the total tuition hours of this program. One CEU is equivalent to ten Professional Development Hours (PDHs) or ten contact hours of the participation in and completion of Haward Technology programs. A permanent record of a participant's involvement and awarding of CEU will be maintained by Haward Technology. Haward Technology will provide a copy of the participant's CEU and PDH Transcript of Records upon request.

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British Accreditation Council (BAC)

Haward Technology is accredited by the **British Accreditation Council** for **Independent Further and Higher Education** as an **International Centre**. BAC is the British accrediting body responsible for setting standards within independent further and higher education sector in the UK and overseas. As a BAC-accredited international centre, Haward Technology meets all of the international higher education criteria and standards set by BAC.

### Course Fee

**US\$ 4,500** per Delegate + **VAT**. This rate includes H-STK® (Haward Smart Training Kit), buffet lunch, coffee/tea on arrival, morning & afternoon of each day.

### Accommodation

Accommodation is not included in the course fees. However, any accommodation required can be arranged at the time of booking.

**Course Instructor(s)**

This course will be conducted by the following instructor(s). However, we have the right to change the course instructor(s) prior to the course date and inform participants accordingly:



**Mr. Paul Hagarty**, MSc, BSc, is an **International Expert in Safety & Security** with over **25 years** of practical and industrial experience. His expertise includes **Safety Auditing, Hazard Identification & Site Inspection, HAZMAT, HAZCOM, HAZWOPER, Emergency Response Management, Risk Assessment, Occupational Health, Safety and Environment (OHSE), Human Factors Engineering, Industrial Hygiene, Environmental Management and PPE, Confined Space Safety, Gas Testing, Accident Investigation and Reporting, Infection Control, Emergency Preparedness, First Aid & CPR, Environmental Awareness, Radiation Protection, NORM, Asbestos, Chemical Spills, Safety Precautions & Response Action, Environmental Spill Incident Report and Environmental Auditing**. Further, he is well-versed in **Industrial Toxicology, Industrial Noise Management, RCRA, Air Quality Management, Water Quality Management, Industrial Hygiene Measurements, Respiratory Protection, Air Force Training, Environmental Management Systems Auditing, Radiological Hazards, Environmental Quality Sampling, Hazard Analysis & Control, Medical Nuclear, Biological, & Chemical Operations, Storm-water Compliance, Ergonomics, DHS Nuclear/Radiological Hazardous Materials, Bioenvironmental Engineering, Waste and Waste Water, Aero-Medical Operations, Risk Assessments** and Job Safety Analysis (**JSA**).

Mr. Hagarty is currently the **Aerospace Medicine Squadron Superintendent** of the **US Air Force, USA** wherein his responsibilities includes **Emergency Management, Project Management, Human Health Risk Assessment, Food Risk Analysis, International Environmental Policy, Technical Accounting, Production Operations and Vulnerability/Threat Assessment, Stress Management, Military Hospital Management, Joint Logistics Concept (JLC), Integrated Contingency Planning (ICP)** and Laboratory Environmental Analysis.

With his accomplishments and achievements, he had been the **HSE Manager (NATO, Germany), Aero Medical Coordinator (NATO, ISAF), Non-Commission Officer In-Charge (AFIOH, USA), Industrial Hygiene Measurements Course Supervisor (US Air Force, USA), Bioenvironmental Engineering Flight Officer in Charge (Prince Sultan Air Base, KSA), Environmental Management & Industrial Hygiene Officer in Charge (US Air Force, USA), Industrial Hygiene Officer in Charge (US Air Force, Korea), Special Project Manager (USA Air Force), Bioenvironmental Engineering Specialist (US Air Force, Germany)** as well as the **Environmental Protection Specialist, Lead Inspector/Assessor, Cross-Connection Control Specialist, German Health & Safety Representative, Hazardous Materials Emergency Responder and Incident Commander**.

Mr. Hagarty has **Master and Bachelor** degrees in **Environmental, Safety & Health Management** and **Occupational Education** from the **University of Findlay (USA)** and the **Wayland Baptist University (USA)** respectively. Further, he has completed **Associate of Applied Science in Military Science & Technology** and **Bioenvironmental Engineering** from the **Community College of the Air Force (USA)** as well as **General Studies** from the **University of Maryland (USA)**. He is a **Certified Instructor/Trainer** and received numerous **military awards** including the **NATO Allied Command Operations Bioenvironmental Engineering**.



**Course Program**

The following program is planned for this course. However, the course instructor(s) may modify this program before or during the course for technical reasons with no prior notice to participants. Nevertheless, the course objectives will always be met:

**Day 1: Monday 14<sup>th</sup> of October 2024**

0730 – 0800	Registration & Coffee
0800 – 0815	Welcome & Introduction
0815 – 0830	<b>PRE-TEST</b>
0830 – 0845	<b>Introduction</b>
0845 – 0930	<b>Modern Terms of Security</b> The Importance of Security in Industry • The Relationship Between Public Security and Industrial Security • Industrial Security in Arab Countries
0930 – 0945	Break
0945 – 1130	<b>Characteristics of Industrial Security &amp; Safeguarding Systems</b> Major Duties of the Security System in Industrial Facilities
1130 – 1230	<b>Behavioral Skills of Security Personnel</b> Security Personnel Characteristics • Selection Criteria of Security Officers
1230 – 1245	Break
1245 – 1420	<b>Authorities of the Industrial Security Officer</b> Safeguarding Authorities • Inspection Authorities • Weapon Authorities
1420 – 1430	<b>Recap</b>
1430	Lunch & End of Day One

**Day 2: Tuesday 15<sup>th</sup> of October 2024**

0730 – 0900	<b>Public Relations in Industrial Security</b> Performance and Behaviors • Appearance and Dress • Attitude • Social Activities
0900 – 0915	Break
0915 – 1100	<b>Industrial Security Planning</b> External Safeguarding • Internal Safeguarding • Lighting • Watch Dogs • Security of Documents, Information and Communication
1100 – 1230	<b>Industrial Security Planning (cont'd)</b> Industrial Security Organization • Duties of Industrial Security Managers • Responsibilities of Shift Supervisors • Responsibilities of Watchguard • Statistics and Evaluation
1230 – 1245	Break
1245 – 1420	<b>Modern Industrial Security Equipment</b> Wireless Equipment • CCTV • Amplifiers • Security Alarms • Artillery Detection Equipment
1420 – 1430	<b>Recap</b>
1430	Lunch & End of Day Two

**Day 3: Wednesday 16<sup>th</sup> of October 2024**

0730 – 0900	<b>Industrial Risk Analysis and Terrorism</b> Terrorism Techniques and Tools • International Terrorism Organizations • Examples of Terrorist Attacks • Terrorism & Criminology • Industrial Security and Counter-Terrorism
0900 – 0915	Break





0915 – 1100	<b>Industrial Security &amp; Fire Fighting</b> Causes of Fire • Fire Fighting Techniques • Combustible Materials • Fire Prevention Procedures in Industry
1100 – 1230	<b>Industrial Security &amp; Fire Fighting (cont'd)</b> Fire Fighting Equipment • Fire Alarm System • Automatic Fire Extinguisher System
1230 – 1245	Break
1245 – 1420	<b>Emergency Planning &amp; Procedures</b> Responsibilities of the Security System During Emergencies • Counter-Terrorism During Emergencies • Emergency Procedures • Security Crisis Management
1420 – 1430	<b>Recap</b>
1430	Lunch & End of Day Three

**Day 4: Thursday 17<sup>th</sup> of October 2024**

0730 – 0900	<b>Security Skills Development</b> Dealing with Others • Reporting • Inspection • Traffic Control
0900 – 0915	Break
0915 – 1100	<b>Security Skills Development (cont'd)</b> Watching • Investigation • Interrogation & Interviewing
1100 – 1230	<b>Case Study: Industrial Security Planning</b> Elements of the Plan • Stages of the Plan
1230 – 1245	Break
1245 – 1420	<b>Case Study: Industrial Security Planning (cont'd)</b> Scope of the Plan • Implementation of the Plan
1420 – 1430	<b>Recap</b>
1430	Lunch & End of Day Four

**Day 5**

0730 – 0900	<b>Industrial Security and Civil Defence</b> Responsibilities of Civil Defence
0900 – 0915	Break
0915 – 1045	<b>Industrial Security and Civil Defence (cont'd)</b> Industrial Security Objectives • Civil Defence & Industrial Safety
1045 – 1215	<b>Drugs and Industrial Security</b> Drug Risks • Types of Drugs • Drugs & Social Security
1215 – 1230	Break
1230 – 1345	<b>Drugs and Industrial Security (cont'd)</b> Drugs & Society • Drugs & Industrial Security
1345 – 1400	<b>Closing Discussion &amp; Course Conclusion</b>
1400 – 1415	<b>POST-TEST</b>
1415 – 1430	Presentation of Course Certificates
1430	Lunch & End of Course



**Practical Sessions**

This practical and highly-interactive course includes real-life case studies and exercises:-



**Course Coordinator**

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