Security Surveying & Assessment Course



Course Prospectus

Course delivered by qualified practicing Security Consultants

The course examines how security professionals apply different techniques to undertake an assessment of a new site at pre-construction stage, evaluating architectural drawings and visualisations, or at an in-use facility, including a site survey and stakeholder consultation.

Security Needs Assessment Facility Security Risks Facility Security Review

1 x month course programme
3 x modules
4 x 2-hour weekly live webinars
2 x assessments

This course will be spread over a one month period and will comprise of one twohour live webinar each week, presented by SGW's course tutors and security professionals. Following the conclusion of each weekly webinar, delegates will progress through a module-based workbook and prepare a short presentation and a final assignment.



Module 1 - Security Needs Assessment

The Security Needs Assessment module includes a review of competences, techniques, tools and resources necessary to undertake a visual audit of the site and surroundings, identifying environmental cues and features pertinent to the security of the proposed development or in-use facility. This includes determination of plot extents, spatial use, infrastructure placement, access, circulation and the application of CPTED principles.

Module 2 - Facility Security Risks

The Facility Security Risks module will review the components and techniques used to undertake a 'high level' quantitative and qualitative Security Risk Assessment. Based upon the context of a sample project, delegates will identify critical assets, vulnerable points and design based threats of both an in-use and pre-construction facility, using assessment data provided within the course workbook and also, within the public domain.



Module 3 - Facility Security Review

The Facility Security Review module reviews and identifies conclusions made in the Facility Security Risks module and promotes techniques which security professionals can apply. This guides project stakeholders to make an informed decision regarding which risk mitigation to adopt. It also allows for the production of a Level 1 Operational Requirement (OR1) to ensure solutions are acceptable to all and that the stakeholders retain ownership of the process.





SECURITY NEEDS ASSESSMENT

1. Context

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NODN

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- 2. Objectives
- 3. Stakeholders
- 4. Desired Outcomes
- 5. Legal & Regulatory Requirements
- 6. Asset Identification & Valuation
- 7. BREEAM HEA-06

Course Deliver

Week 1 - 2 Hour Live Webinar Week 1 - Self Paced E-Learning Assignment Preparation Time Study Group Correspondence

FACILITY SECURITY RISKS

- 1. Threat Assessment
- 2. Vulnerability Assessment
 - 2.1 The Security Survey
 - 2.2 Review of Architectural Drawings
- 3. Consequence & Likelihood Assessment
- 4. Evaluating Risk
- 5. Mitigation Options Appraisal
- 6. Risk Articulation

FACILITY SECURITY REVIEW

- 1. Review of Existing or Proposed Built Assets
- 2. Identify Recommended Built Asset Amendments
- 3. Identify Impact of Possible Security Countermeasures
- 4. Identification of Relevant Codes & Design Standards
- 5. Level 1 Operational Requirement
 - 5.1 Assets to be Protected
 - 5.2 Risk Treatment Definitions
 - 5.3 Possible Security Solutions
 - 5.4 Deployment Success Criteria

Course Deliver

Course Delivery

Week 2 - 2 Hour Live Webinar Week 2 - Self Paced E-Learning Assignment Preparation Time Study Group Correspondence

Week 3 - 2 Hour Live Webinar Week 3 - Self Paced E-Learning Assignment Preparation Time Study Group Correspondence

ASSIGNMENT PRESENTATION

GROUP ASSIGNMENT PRESENTATIONS(S)



Week 4 - Completion of Short Course

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About SGW

SGW Safety and Security Ltd is an independent security consulting practice providing unbiased expertise for security projects internationally, across a broad range of sectors, industries, and environments.

Planning Today – Protecting Tomorrow, SGW aligns itself closely within the built environment, helping its clients to develop safe, secure, and sustainable landmark projects.

Underpinned by experiences gained over the years within its consulting operations, delivered by higher degree qualified consultants and chartered professionals, SGW have built a credible reputation in providing specialist Counter terrorism. Risk Management and Security Design training programmes to individuals who aspire to become a practicing security professional.



Certification

Course delegates will receive a certificate of attendance, which confirms the number of learning hours and continuing education unit (CEU) equivalent credits completed. This can be used for Continued Professional Development (CPD) purposes.

Previous Course Delegate Testimonials

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'Thank you both for sharing your knowledge and experience with me, I think the course offered significant value for money. All part of SGW's Security Surveying & Assessment course.

Phillip Bodle, Security System Specialist at Colt Data Centre Services

"

I completed this course; it is a great structured approach to security surveying - Simon and Alan are very knowledgeable and made the course both interesting and enjoyable -Thanks all.

Sean Thompson, CEng Principle Member RSES



Who would benefit from this course?

Architects, Property Managers, Security Installer & Manufacturer Representatives, Security Managers, Government and Law Enforcement Agencies will find this course of immense practical value. There are no course prerequisites to attend.

Booking Information

Course Fee:

£250.00 + Vat (£300 inclusive of VAT).

Course Registration is via our course booking link; k needed>

- 🔆 +44 (0)1623 821508
- info@sgw-consulting.co.uk
- www.sgw-consulting.co.uk





SGW is an approved centre for the Awarding Body for Building Education (ABBE).

ABBE was established in 1997 offering qualifications in the building and construction industry. As an Awarding Organisation, ABBE's role is to develop qualifications and assessments which are valid and reliable and are responsive to customer needs.

Payment Methods Available



Follow the course booking link to select your preference.