



# Physical Security and Blast Mitigation Course

Israel, 2012



## ABOUT THE COURSE

This in-depth course will provide a detailed look at threats and their consequences. It will discuss risk and threat analysis as a tool for identifying and prioritizing vulnerabilities and red teaming as a method for checking preparedness of the facility and its security team and systems.

The course includes an introduction to the physical, technological and human aspects of security and discusses common challenges and solutions in each of those domains whilst taking into consideration their inter-dependence. This holistic approach to security planning will be central to the course and will guide the participants throughout the week.

During the course, students will be expected to spend time in the field to gather data for a risk and threat analysis practical. This exercise will be used to complement the classroom based learning and provide a tangible output for the week.

By the end of the course, participants will be able to:

- Conduct a basic threat and risk assessment and confidently present results to decision makers.
- Identify priorities in a protection program.
- Build an integrated security program considering buildings, security systems and personnel.
- Present and discuss protection issues in a professional manner with consultants or engineers.

The course will make extensive use of case studies and unique experiences of our personnel in a variety of threat incidents and projects around the globe will be discussed.

There is an option for this course to be held in Israel where course attendees will be invited to observe live explosive testing and will extend their case study work by visiting sites of terrorist attacks.

## ABOUT PSOS

*PSOS, Professional School of Security*, was founded in 1987 and was the first private institution for security training in Israel.

PSOS specializes in planning, organization and development of continuing training programs for professionals, in the public and private security fields.

Our main mission is to provide advanced, continuous and specialized training in security, knowing that -

**The human factor is the key to success.**

**PSOS** instructors and lecturers come from various institutions such as: Police, Army, Intelligence, and Security Forces of the State of Israel. They

bring a multidisciplinary broad knowledge and a unique experience in confronting and solving different problems, threats and crisis.

### **WHO SHOULD ATTEND**

- Commanders of Public Security / Facility Managers
- Security officers and planning personnel
- Security Directors / Security Chiefs of the Private sector
- PSOS graduates

### **METHODOLOGY**

The approach and methodology of the course are essentially practical. The lectures are dynamic, seeking for active involvement of the participants and analyzing real events. During the course some drills and simulation exercises will be carried out.

### **PLACE**

Tourism hotel located in a metropolitan area in Israel

### **DIPLOMA**

Participants will receive a diploma of  
***Physical Security and Blast Mitigation***  
From PSOS - Professional School of Security Israel.

### **FEES**

**3,600 US\$.**

The fee includes full board accommodation in hotel, guided tours and transportation in Israel. The fee does not include flight tickets.

## **PROGRAM**

### **Sunday**

19:00 Reception at the hotel. Course opening and introduction of the participants. Brief introduction of the Israeli security concepts.

### **Monday**

09:00 The Threat  
10:30 Coffee break  
10:45 Case Study - attack on US Embassy Nairobi  
11:45 The Risk - Understanding blast and determining the risk to people and structures (blast load, fragmentation, fire)  
13:00 Lunch  
15:00 The Risk continued...  
15:45 9/11, a study of the Twin Towers collapse  
16:45 Coffee break  
17:00 Introduction to construction methods and materials  
19:00 Rest & Dinner

### **Tuesday**

09:00 Intro to Threat and Risk Analysis (a methodical look at physical security)  
10:00 Prioritizing facilities and threats  
11:15 Coffee break  
11:30 The Principles of survivability in installation protection  
13:00 Lunch  
15:00 Case study - Threat and Risk Analysis and protection project  
16:00 Unique threat and combat methods including case studies  
17:30 Coffee break  
17:45 Reading and understanding building drawings including drawing reading exercises  
19:30 Rest & dinner

### **Wednesday**

09:00 Tour areas of the city to understand construction methods and materials  
11:30 Coffee break  
11:45 Security domains and building circles  
13:00 Lunch  
15:00 Physical Security products and standards  
17:00 Coffee break

17:15 Security systems and the security control room  
18:30 Introducing team project  
19:30 Rest & dinner

#### Thursday

09:00 Visit to secure sites  
11:00 Coffee break  
11:15 Working on team projects  
13:00 Lunch  
15:00 Case Study - Firearm attacks  
17:00 Coffee break  
17:15 Presenting solutions for team projects  
19:30 Rest & dinner

#### Friday

09:00 Presenting solutions for team projects continued...  
10:00 Coffee break  
11:00 Summary of Physical Security program building methodology  
12:00 Coffee break  
12:00 National physical security guidelines  
12:45 Sum up  
13:00 Lunch and free afternoon

#### Saturday

08:00 Guided tour to Jerusalem & Dead Sea  
20:00 Concluding dinner & distribution of diplomas

#### Sunday

12:00 Check out

PSOS reserves the right to modify the program without a preceding notice

## *Opinions*

### Opinions of the participants of recent courses, held in Israel

**Major General V.B. (India):** Very, very educative! Went into the micro aspects which actually determine the outcome of an event.

**Major General MKV.P. (India):** A very useful course for the security professionals. The course was focused on sharpening the intellectual levels of students. Excellent.

**Brigadier S.M. (India):** I am more educated now after attending this course than what I was before.

**G.K. (Kenya):** Personally, it has equipped me with the relevant skills and knowledge to better my command.

**P.O. (Kenya):** This is a course which every head of security should attend.

**R.M. (Kenya):** A very educative course and relevant in all fields. Have learnt a lot on security, organizational delinquency, body language and lots more

**A.J. (Uruguay):** In general was very good and the teachers show experience on the field.

**M.F. (Paraguay):** Excellent. The opportunity to be part of this course is unique.

**A.G. (Philippines):** I feel privileged to have participated in a highly engaging and dynamic course.

**A.Z.S. (Uruguay):** Excellent. The speakers are excellent and the presentations give a frame of reference, methodology applicable. Excellent topics.

**A.R.U. (Venezuela):** The general view of the course is excellent. All the speakers had an excellent level. The presentations were very good and interesting.

**J.E.M. (Spain):** The profile of professors, the presentations and content of the lectures are excellent. This is the third course I participate with your organization and each edition is excellent. It meets extensively my expectations prior to the course.

**X.M.M. (Ecuador):** Excellent. The speakers demonstrated mastery of topics, access and openness to students. It is the most efficient and professional course I have ever attended. It was a pleasure and an honor to share with professionals both from PSOS as well as with the students.

**A.V.N. (Mexico):** The speakers are first class, experience, professionalism, quality, experience in the field, etc. This course is first class, and being involved in it makes you a person with a first class training. Excellent.

**M.Q.H. (Mexico):** My assessment of the course is excellent in all respects. Very good selection of topics, and speakers of excellent level and experience.

**L.M.M. (Mexico) :** Excellent course. It taught us how to have different views on security and the proper ways to take measures. The presentations were of great interest, current issues, topics that we experience in our jobs. The speakers have extensive knowledge of the subjects and the ease of transmitting knowledge.

**L.M.D. (Spain):** Both the presentations and the speakers were excellent. On a scale from 1 to 10 a 9, nearly honors.

**A.P.O. (Panama):** In one word, excellent. All lectures were very professional and they reached the objective of each participant. As for the speakers, you can clearly see the degree of knowledge and experience of each one of them.

**M.J. E. (Argentina):** Both the presentations and the speakers were very good. I wish the course would have lasted 15 days.

**B.S.M. (Brazil):** The presentations and speakers are very good. They proved to be experts in their fields.

**A.S.G. (Colombia):** Excellent. The course allows for an overview of the different situations and how to confront them. The speakers showed their professionalism and depth in each of the topics.

**L.E.O. (Colombia):** My opinion is that the course is very important. You learn a lot. The main issues are of outmost importance; they improve the management of security and assure success. Qualified speakers with experience who present the themes with professionalism.

**M.G.A. (Peru):** Excellent, I feel very satisfied. The speakers have excellent knowledge of the themes, experience and course preparation. Very good lectures, aimed at the purpose of the course.

**REQUEST FOR PARTICIPATION**

**Physical Security and Blast Mitigation Course**  
Israel, 2012

Mr/Ms: \_\_\_\_\_ ID: \_\_\_\_\_

As            1. Public Security            (position: \_\_\_\_\_)

                 2. Private security            (position: \_\_\_\_\_)

                 3. PSOS graduate            (course \_\_\_\_\_)

Address: \_\_\_\_\_

ZIP Code & City: \_\_\_\_\_ Country: \_\_\_\_\_

Phone: \_\_\_\_\_ Fax: \_\_\_\_\_

Email: \_\_\_\_\_

Company / Organization: \_\_\_\_\_

Website: \_\_\_\_\_

Once PSOS has confirmed the participation, I will transfer 700 US \$ as fee advanced payment. The rest of the fee will be paid 15 days before the beginning of the course.

Signature: \_\_\_\_\_ Date: \_\_\_\_\_

Note: Please attach professional CV.

To send this form and CV by:

Fax: + **972 99519704**

Email: psos@psos.co.il