



# API Security Workshops

## Workshop on Security Vulnerability Assessments (SVAs)

MARCH 17-18, 2010 | WASHINGTON, DC  
APRIL 14-15, 2010 | HOUSTON, TX  
MAY 5-6, 2010 | SAN FRANCISCO, CA

SEPTEMBER 29-30, 2010 | WASHINGTON, DC  
OCTOBER 27-28, 2010 | HOUSTON, TX  
NOVEMBER 10-11, 2010 | SAN FRANCISCO, CA

### The American Petroleum Institute (API) invites you to attend its popular series of security workshops – in the classroom or at your facility.

API presents the leading SVA training for the petroleum, petrochemical and chemical industries. The objective of an SVA is to identify security hazards, threats and vulnerabilities facing a facility and to evaluate the countermeasures to provide for the protection of the public, workers, national interests, the environment, and the company. This two day course provides complete instruction on how to conduct an SVA to assess security risks and identify potential countermeasures to reduce vulnerabilities. Attendees receive a CD with related documents including a copy of the API/NPRA “Security Vulnerability Assessment for the Petroleum & Petrochemical Industries”. Course instructors have practical hands-on knowledge from performing SVAs in multiple industries. Workshops provide opportunity to practice skills.

#### Some of the Topics Addressed:

- How to conduct an SVA for petroleum, petrochemical and chemical sites using the API/NPRA SVA methodology including:
  - Facility characterization
  - Threat assessment
  - Vulnerability assessment
  - Risk analysis
  - Countermeasures analysis
- Overview of process industries security management strategies and technologies for risk reduction
- Emerging chemical security regulations and industry activities
- How to conduct an inherent safety review as a security management strategy
- Practical group SVA exercises covering variety of applications
- Opportunity to use SVAPro® software

#### Comments from Previous Attendees:

*“Very practical with realistic examples to explain the subject matter”*

*“Excellent material & instructor knowledge, instructor kept energy up through large amount of material”*

*“Opportunity to interact with others was an added bonus”*

*“Working through the SVA examples was most valuable”*

#### Who Should Attend

Anyone interested in understanding or conducting security vulnerability assessments would find this course invaluable. Past attendees have included DHS and other Federal Agencies, as well as those responsible for security in the petroleum, chemical, and petrochemical industry. Program covers all oil and gas industry segments: exploration, production, refining, pipeline, and marine. Methodology can be applied to other industries including pharmaceutical, food processing, transportation and more.

#### Registration Fees

Early Registration	Regular Registration
API Member - \$800	API Member - \$900
Non-Member - \$1050	Non-Member - \$1150
Government - \$595	Government - \$695

Early fees are valid up to 15 business days before course date. Group discounts available. Contact API regarding membership. Contact AcuTech regarding on-site courses.

*Presented on behalf of the American Petroleum Institute by*

#### AcuTech Consulting Group

Phone: (866) 427-0863 International (831) 427-0863  
Fax: (202) 330-5274  
Email: [jbenaquisto@acutech-consulting.com](mailto:jbenaquisto@acutech-consulting.com)  
Web: [www.acutech-consulting.com](http://www.acutech-consulting.com)



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# API Security Workshops

## Workshop on USCG Regulations for Facility Security Officers

MARCH 15-16, 2010 | WASHINGTON, DC  
APRIL 12-13, 2010 | HOUSTON, TX  
MAY 3-4, 2010 | SAN FRANCISCO, CA

SEPTEMBER 27-28, 2010 | WASHINGTON, DC  
OCTOBER 25-26, 2010 | HOUSTON, TX  
NOVEMBER 8-9, 2010 | SAN FRANCISCO, CA

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Learn about the requirements for Facility Security Officers released in the U.S. Coast Guard (USCG) Final Rule: Part 105, Subpart B. Course materials include a reference CD of over 30 helpful related documents including the regulation, NVICs, API "Security Vulnerability Assessment for the Petroleum & Petrochemical Industries", and numerous DHS bulletins.

### Some of the Topics Addressed:

- Provisions of the Facility Security Plan
- Meaning of different MARSEC security levels
- Detecting dangerous substances and devices
- Recognition of threatening persons
- Techniques to circumvent security measures
- Conducting vehicle searches
- Record-keeping and operational security
- Security-related communications and systems

### Comments from Previous Attendees:

*"Timely and detailed information. More practical than other FSO classes I have taken"*

*"Good information to understand the duties of FSO"*

*"Covered the full range of topics"*

*"Instructors were very knowledgeable and gave good examples"*

*"Subject matter expertise and real world experience of instructor was most valuable"*

### FSO/SVA Workshop Facilitators

**David A. Moore, Pres./CEO, AcuTech Consulting**, *Lead author of the API/NPRA security vulnerability assessment guidelines and methodology.* He is a frequent speaker on plant security, process safety management, human factors, and inherent safety, and is actively involved in chemical process safety and security. He has provided risk consulting services and training to industrial facilities worldwide, including oil refineries, chemical plants, pipelines, and manufacturing plants. He is an instructor on process safety and security for AIChE, API, USEPA, and the National Petrochemical and Refiners Association (NPRA).

**Michael J. Hazzan, Mgr, Eastern Business Office, AcuTech Consulting**, *Co-Lead author of CCPS SVA methodology and Captain USNR Retired.* Mr. Hazzan has conducted dozens of SVAs for petroleum and chemical facilities. He has provided risk consulting services and training to industrial facilities worldwide, including oil refineries, chemical plants, pipelines, and manufacturing plants. He is a project leader for the technical development of the sector screening and SVA guidance for the Risk Analysis and Management for Critical Asset Protection (RAMCAP) program for the chemical, petroleum, and LNG sectors. He has also provided security consulting for the American Petroleum Institute, American Chemistry Council, and the Department of Homeland Security.

**H. M. Leith, Senior Principal Consultant, AcuTech Consulting**, Mr. Leith has over 25 years of diverse national/international management experience, with extensive expertise in both the commercial energy and governmental sectors. Internationally recognized authority and author on risk assessment, emergency response, crisis management, incident mitigation, and countermeasures planning. Has conducted over 100 hydrocarbons / chemical facility safeguards and security risk assessments and more than 150 DOE/DoD critical facility risk assessments. Co-author / developer of multiple government and industry risk assessment methodologies working with Sandia National Laboratory, the American Chemistry Council, the Center of Chemical Process Safety, the American Petroleum Institute, and the American Society of Mechanical Engineers. Subject Matter Expert supporting DHS development of Risk Based Performance Standards (RBPS).



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# API Security Workshops

## Additional Information

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### Registration

Early registration fees are valid up to 15 business days before course date. Group discounts are available for employees from the same company: \$25 off each for 5 – 9 people, \$50 off each for 10 or more (not applicable on special rates).

After the Early Registration deadline, please fax or mail the registration form and hand-carry any checks to on-site registration. Checks mailed after the early registration date may not be received in time for processing of payment.

### API Member Discount

Employees of companies with a Corporate API Membership receive the discount. Please note that API licensees and committee members may not qualify for the discount if their company is not an API member. For information call API at 202-682-8306 or E-mail: [memberservices@api.org](mailto:memberservices@api.org)

### Substitutions, Cancellations and Refunds

Substitutions may be made at any time by written request. Notice of cancellations and requests for refunds must be made in writing and received no less than two weeks prior to course date. A refund of your registration fee, less a \$75 cancellation fee, will be made if notice is received by this date. *No refunds will be given after this date.*

### Course Logistics

Registration Check-In: 8:00 am  
Class Hours: 8:30 am – 5:00 pm daily

Includes coffee and pastries in the morning, afternoon cookies & soft drinks.

Lunch is on your own.

Meeting space will be reserved approximately one month prior to the course date. Classes that do not have 8 participants at 21 days prior to the course date may be cancelled therefore early registration is highly recommended. Overnight accommodations are the responsibility of the attendee. All registered attendees will receive a confirming email with meeting space information.

### For Hotel and Registration Information, or On-site Training Contact:

Ms. Janet Benaquisto, Marketing Manager  
AcuTech Consulting Group  
Phone: 866-427-0863 (831-427-0863 for international),  
Fax: 202-330-5274  
Email: [jbenaquisto@acutech-consulting.com](mailto:jbenaquisto@acutech-consulting.com)  
Website: [www.acutech-consulting.com](http://www.acutech-consulting.com)



# API Security Workshops

## Workshop on Security Vulnerability Assessments (SVAs)

### Registration Form

#### Attendee Information

Please type or print clearly, using a separate form for each attendee. Photocopies are accepted.

Name: \_\_\_\_\_

Name for Badge: \_\_\_\_\_

Job Title: \_\_\_\_\_

Company: \_\_\_\_\_

Department/Division: \_\_\_\_\_

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

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Country: \_\_\_\_\_

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

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

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

If you require any special assistance, please make a note of your needs here:  
\_\_\_\_\_

#### Courses

Please select the appropriate boxes below. Early registration fees are valid up to 15 business days before course date.

##### Early Registration Fees

\$800 – API Member  \$1,050 – Non-Member  \$595 – Govt

##### Regular Registration Fees

\$900 – API Member  \$1,150 – Non-Member  \$695 – Govt

- March 17-18, 2010 | Washington, DC
- April 14-15, 2010 | Houston, TX
- May 5-6, 2010 | San Francisco, CA
- September 29-30, 2010 | Washington, DC
- October 27-28, 2010 | Houston, TX
- November 10-11, 2010 | San Francisco, CA

#### Payment by Credit Card

All registration fees are in U.S. Dollars.

VISA  MasterCard  American Express

Card Number: \_\_\_\_\_

Expiration Date: \_\_\_\_\_

Name on Card: \_\_\_\_\_

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

Cardholder's Zip Code: \_\_\_\_\_

*NOTE: A charge will show on your credit card statement under Chemetica, Inc., not API.*

#### Payment by Check

Make check payable to AcuTech Group, Inc. and mail along with completed registration form to:

1600 Tysons Blvd., Suite 800  
McLean, VA 22102

#### Cancellations

Refunds, minus a \$75 processing fee, will be given for written cancellations received by Acutech no less than two weeks prior to the course. No refunds will be given after this date.

Class substitutions may be permitted.

*NOTE: Cancellations must be made by email.*

#### How to Submit Form

Please send this completed form via mail or fax to:

AcuTech Group, Inc.  
1600 Tysons Blvd., Suite 800  
McLean, VA 22102  
Fax: (202) 330-5274 (no cover sheet needed)

#### How did you find out about this course?

- API website
- Supervisor/Co-worker
- AcuTech website
- AcuTech announcement
- Other \_\_\_\_\_



# API Security Workshops

## Workshop on USCG Regulations for Facility Security Officers

### Registration Form

#### Attendee Information

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Name: \_\_\_\_\_

Name for Badge: \_\_\_\_\_

Job Title: \_\_\_\_\_

Company: \_\_\_\_\_

Department/Division: \_\_\_\_\_

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

City: \_\_\_\_\_

State: \_\_\_\_\_ Zip Code: \_\_\_\_\_

Country: \_\_\_\_\_

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

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

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

If you require any special assistance, please make a note of your needs here:  
\_\_\_\_\_

#### Courses

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Name on Card: \_\_\_\_\_

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

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