Chemical Facility Security

With our Chemical Facility Security courses, you can prepare you security team to respond to any emergency situation.

OverNite Software, Inc.'s Chemical Facility Security library provides 18 comprehensive courses that enable security personnel to effectively protect their workplaces. OSI's Chemical Facility Security library's strength lies in its far-reaching scope.

Learners are guided through course topics all security teams need that range from the basics of chemical facility security to terrorist methodology and beyond – essentials all security teams need.

With our course library, your security team will become better acquainted with key components and integral players in facility security, such as: security vulnerability assessments, training recommendations, value chain partners, buffer zone protection programs, emergency preparedness drills and exercises, cyber threats, and much more.

ExxTend Learning™
the way the world learns.

CHEMICAL FACILITY SECURITY

950 Security Awareness explores everything from common dangerous weapons and substances to security concerns for hazardous materials. This is also an excellent orientation course for personnel new to Chemical Facility Security. (45 min)

951 Threats to Petrochemical Facilities addresses: major security threats to a petrochemical facility; units as potential targets; potential terrorist exploitation of chemical products and intermediates; economic disruption as a consequence of an attack; and chemicals of potential interest. (25 min)

952 Security Vulnerability Assessment addresses major security threats to a petrochemical facility; units as potential targets; potential terrorist exploitation of chemical products and intermediates; economic disruption as a consequence of an attack; and chemicals of potential interest. (65 min)

953 Training Recommendations explores why all employees need security training; the planning process for security training; recommended course content; and the inclusion of value chain partners when planning security training. (30 min)

954 Security Equipment discusses the characteristics of an effective physical security plan for chemical facilities, including the Buffer Zone Protection Program. This course covers the wide range of security equipment available and considers advantages and limitations of different types of equipment. (90 min)

955 Testing, Calibration, and Maintenance of Security Equipment will help your team identify the steps in implementing a preventive maintenance program. Recordkeeping and root cause failure analysis and their importance in a preventative maintenance program are also explained. (60 min)

956 Facility Security Plan examines the development of a facility security plan, including recommended content and guidelines for updating the plan. (40 min)

957 Emergency Response addresses the elements of an emergency plan; minimizing interruption of operations during and after an emergency; and responses to bomb threats and releases of chemical, biological, or radioactive agents. (55 min)

958 Emergency Preparedness Drills and Exercises examines the purposes of emergency preparedness drills and exercises, their elements and differences, and drill and exercise performance assessment and debriefing. (65 min)

959 Information and Cyber Vulnerabilities covers recognition and protection of sensitive security information (SSI), with special emphasis on supervisory control and data acquisition (SCADA). (55 min)

960 Training Techniques takes a look at adult learning, workplace demographics, training development, proven training techniques, training delivery, and preparation for training. (45 min)

961 Weapons and Dangerous Substances addresses weapon and dangerous substance detection and common types of weapons and dangerous substances. (65 min)

962 Physical Searches and Screening Methods addresses who is authorized to do a search and when it should be done. Also addressed are types of non-intrusive searches and special considerations when conducting a physical search. (85 min)

963 Site Search Methods explains how to plan a site search and conduct a search using sectors and check cards. They also will discover when to initiate a search and how to conduct it, including evidence handling. (55 min)

964 Recognizing Persons Posing Risks addresses security risk observation techniques; general characteristics and behavioral patterns of persons who are likely to threaten security; and appropriate ways to respond to a person who may pose a security risk. (40 min)

965 Circumventing Security Measures explores methods used by criminals and terrorists to circumvent security measures; signs of terrorist activities; and techniques to thwart terrorist activities. (55 min)

966 Crowd Management examines a number of crowd management topics, from crowd management during a crisis to effective control of crowds. (70 min)

967 Hazardous Materials Awareness addresses hazardous material regulations, identification, and methods of control and response to incidents. (75 min)