PERSONAL RESUME

Louis T. DeStefano, Security Consultant

EDUCATION

Polytechnic Institute of Brooklyn B.S. Electrical Engineering 1970

Polytechnic Institute of Brooklyn

M.S. Electrical Engineering 1972

SUMMARY OF QUALIFICATIONS

With over 45 years of experience in the security engineering industry. Mr. DeStefano specializes in security consulting services for nuclear facilities (over 52 NRC and DOE sites), airports (e.g., Chicago's O'Hare and Midway Terminals), industrial complexes (e.g., Federal Express' central sorting facility), office buildings (e.g., Boston's Center Plaza complex and the World Trade Center), government facilities (e.g., the Bureau of Engraving and Printing and the U.S. Capitol), military bases (e.g., Vandenberg Air Force Base and Ft. Greely Ballistic Missile Defense Base), rail facilities (e.g., Washington Metropolitan Area Transit Authority Storage and Inspection Yards), and penal institutions (e.g., the Baltimore Central Booking and Intake Facility). These services encompass all phases of security system planning, implementation, and operations. During the planning phase, he has conducted surveys of existing physical security measures: evaluated electronic security equipment, systems and their applications; identified security requirements based on client needs and applicable regulations: and developed security system design concepts and criteria. In this phase, he has also provided input for security, contingency, and emergency plan development. In the implementation phase, he has developed and evaluated security system technical specifications; performed evaluations of bid proposals; interfaced with hardware vendors and reviewed drawing submittals; coordinated engineering and installation; witnessed factory tests; provided on-site supervision of system installation; and developed and performed field acceptance test programs. In this phase, he has also provided technical support during regulatory reviews and inspections, as applicable. During the operations phase, he has prepared implementing procedures for system operations, testing, and maintenance; developed training and gualification programs for the operation and use of system hardware; presented operator and maintenance training classes; and conducted periodic surveys and audits of system performance.

WORK EXPERIENCE

Louis T. DeStefano, Incorporated

Dyke, VA Independent Security Consultant 7/81-10/88, 11/93-Present

OGDEN Environmental and Energy Services (formerly ERCE)

Fairfax, VA Senior Consultant, Manager of Engineering 10/88-11/93 NUSAC, Incorporated Reston, VA Security System Engineer 7/80-7/81

Bechtel Power Corporation

Gaithersburg, MD Staff Security Specialist 9/76-7/80

United States Army

Aberdeen Proving Grounds, MD Military Police Officer 7/73-9/76

Syska and Hennessy, Incorporated New York, NY Security Consultant 6/72-7/73

PROFESSIONAL AFFILIATIONS

- National Society of Professional Engineers (NSPE)
- Virginia Society of Professional Engineers (VSPE)
- Institute of Electrical and Electronics Engineers (IEEE)
- Tau Beta Pi
- Sigma Xi
- American Society of Industrial Security (ASIS)
- International Association of Professional Security Consultants (IAPSC)

RELEVANT HONORS / ACCOMPLISHMENTS / PUBLICATIONS

Who's Who in the East, 18th Edition, 1981

Who's Who in the South and Southwest, 19th Edition, 1982

Member of IEEE Working Group that developed IEEE Standard 692-1986, "IEEE Standard Criteria for Security Systems for Nuclear Power Generating Stations"

Engineer-In-Training: State of New York

"Total System Integration: Beyond Access Control - Closed and Open," Presented at CardTech SecurTech, Washington, D.C., April 30, 1998

"Access System Upgrades from Design To Switchover," Presented at the Security System Integration Conference and Expo, Atlanta, Georgia, February 19, 1998

"Security System Upgrades - Designing the System," Presented at the American Society for Industrial Security Annual Meeting, Nashville, Tennessee, Sept. 12, 1989

"Optimizing a Plant Security System," Presented at the Instrument Society of America Power Industry Division Symposium, Philadelphia, Pennsylvania, May 22, 1978

PROFESSIONAL AFFILIATIONS

Department of Defense: SECRET (administratively terminated) Department of Energy: "Q" (administratively terminated) Nuclear Regulatory Commission: "L" (administratively terminated)

CONTACT

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