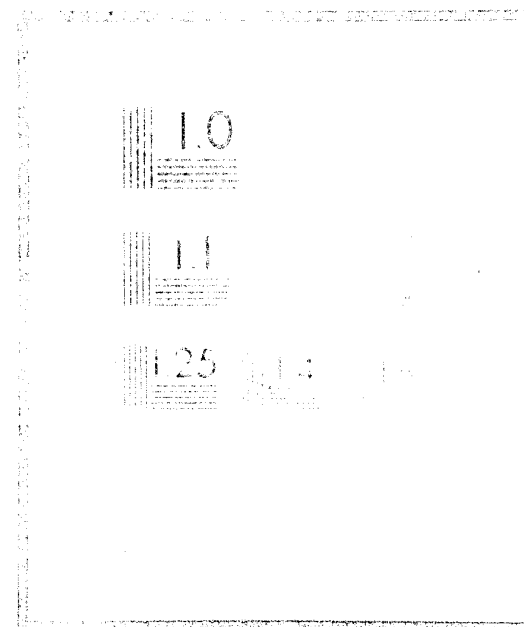


# NCJRS

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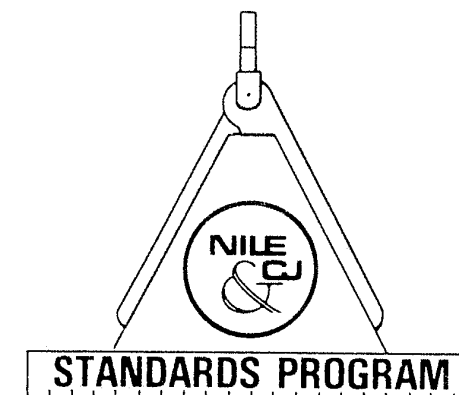
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OCTOBER 1975

## LAW ENFORCEMENT STANDARDS PROGRAM

### DIRECTORY OF SECURITY CONSULTANTS



U.S. DEPARTMENT OF JUSTICE  
Law Enforcement Assistance Administration  
National Institute of Law Enforcement and Criminal Justice

31327

# LAW ENFORCEMENT STANDARDS PROGRAM

## DIRECTORY OF SECURITY CONSULTANTS

prepared for the  
National Institute of Law Enforcement and Criminal Justice  
Law Enforcement Assistance Administration  
U.S. Department of Justice

by

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Center for Consumer Product Technology  
National Bureau of Standards

OCTOBER 1975

U.S. DEPARTMENT OF JUSTICE  
Law Enforcement Assistance Administration  
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**LAW ENFORCEMENT ASSISTANCE  
ADMINISTRATION**

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**NATIONAL INSTITUTE OF LAW ENFORCEMENT  
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**ACKNOWLEDGMENTS**

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**DIRECTORY OF SECURITY CONSULTANTS**

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## FOREWORD

Following a Congressional mandate<sup>1</sup> to develop new and improved techniques, systems, and equipment to strengthen law enforcement and criminal justice, the National Institute of Law Enforcement and Criminal Justice (NILECJ) has established the Law Enforcement Standards Laboratory (LESL) at the National Bureau of Standards. LESL's function is to conduct research that will assist law enforcement and criminal justice agencies in the selection and procurement of quality equipment.

In response to priorities established by NILECJ, LESL is (1) subjecting existing equipment to laboratory testing and evaluating and (2) conducting research leading to the development of several series of documents, including national voluntary equipment standards, user guidelines, state-of-the art surveys and other reports.

This document, LESP-RPT-0309.00, Directory of Security Consultants, is a law enforcement equipment report prepared by LESL and issued by NILECJ. Additional reports as well as other documents are being issued under the LESL program in the areas of protective equipment, communications equipment, security systems, weapons, emergency equipment, investigative aids, vehicles and clothing.

Technical comments and suggestions concerning the subject matter of this report are invited from all interested parties. Comments should be addressed to the Program Manager for Standards, National Institute of Law Enforcement and Criminal Justice, Law Enforcement Assistance Administration, U.S. Department of Justice, Washington, D. C. 20531.

Lester D. Shubin, Manager  
Standards Program  
National Institute of Law  
Enforcement and Criminal Justice

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<sup>1</sup> Section 402(b) of the Omnibus Crime Control and Safe Streets Act of 1968, as amended.

## INTRODUCTION

This is a directory of security consultants available to assist the consumer in solving security problems. The resources listed in this document should be of help to the general public, community authorities, police, businesses, and others wishing to identify known and effective strategies to eliminate or protect targets of opportunity, in addition to identifying measures and mechanisms to stimulate community support of such strategies. While the scope of this directory is limited primarily to targets of opportunity, the protection of high security targets is within the competence of some of the individual resources that are listed.

This directory was developed from information provided by the consultants themselves, submitted in response to a press release published in the Commerce Business Daily and a number of trade publications. In addition, letters were directed to several thousand individuals and organizations identified from various special mailing lists. The number of responses was far less than anticipated, and some which were received did not fall within the intended scope of the directory, and were excluded from this document.

Once information was obtained from the consultant, it was verified by telephone or letter, and the descriptions of technical services and experience were edited to best describe that resource. It should be noted that this information was not verified by field inspection, and no attempt was made to evaluate technical capability or substantiate previous experience. Inclusion in the directory does not constitute endorsement or imply recommendation of the individuals and organizations listed. Conversely, failure to list a resource in this directory should not be construed as a criticism or rejection of that resource.

The information about each entry in the directory constitutes a separate entry. Each entry contains the following information: (1) the full title of the organization and its acronym, where applicable; (2) the mailing address; (3) the telephone number; (4) a description of the services which are provided and a brief summary of experience; (5) a list of publications; (6) the year when operations were started; (7) the number of man years of specialized security experience within the organization; (8) the number of persons on the staff; (9) the geographical area of operation and; (10) the dates and locations of annual meetings, where applicable. The entries are grouped alphabetically into three general categories: private consultants; consultants associated with colleges or universities; and specialized resources—associations, institutes, schools, authors, publishers and film producers concentrating on the security field.

In many cases, the individual resource listed in this directory will provide additional information or specific references upon request.

The range of services provided varies significantly; some consultants are highly specialized, while others direct their attention to a broad spectrum of security problems. The reader will find the cross reference subject index to this document a convenient means of quickly identifying those resources which specialize in providing consulting services for a specific type of security problem. An alphabetical index of all listings, and a geographic index of security consultants are also provided to facilitate the use of this directory.

This directory is the first edition of a document intended to provide a comprehensive listing of consultants in the field of security. The data are correct as of the fall of 1974. Future revisions will reflect the experience of the user and suggestions for expansion to include additional types of resources, as well as comments concerning format or information that is presented.



## **I. CONSULTANTS IN THE INDUSTRIAL/COMMERCIAL ENVIRONMENT**

**Advanced Technology Systems, Inc.**  
**2425 Wilson Boulevard**  
**Arlington, Virginia 22201**  
**Phone: (703) 525-2664**

This company provides system engineering services for security and law enforcement communications to local, state, and Federal government agencies, and to private organizations. After determining a user's communications needs, an appropriate system is described, applying such techniques as wire, radio, or digital signal transmission, computers, acoustics, and optics.

Experience in computer switched, wide-area, point-to-point digital transmission networks includes: state police information networks; metropolitan area/county integrated communications systems; correctional facility communications systems; emergency medical communications and others. The company does not sell or represent sellers of equipment.

Staff specialists have experience in communications engineering practice and theory, and have made contributions to Federal Communications Commission decisions governing the development and use of law enforcement and other communications.

Started operations: 1969  
Man years of experience: 210  
No. of persons on staff: 10  
Geographic operation: Nationwide

**Alarm Security Konsultants**  
**Division of Security Architects, Inc.**  
**P.O. Box 182**  
**Medford, New Jersey 90955**  
**Phone: (609) 654-5333**

This firm provides analysis and assessment of security problems. For residential, institutional, educational, industrial, and commercial applications, recommendations, supportive specifications and drawings are prepared for use in the solicitation of competitive bids from equipment installers.

Experience includes burglary and fire protection systems for local, proprietary, central or police control; surveillance systems for employee access identification and perimeter control using closed circuit television, remote monitoring, random access control and other techniques; and protection of electronic data processing rooms and equipment.

Started operations: 1970  
Man years of experience: 18  
No. of persons on staff: One full-time employee  
Geographic operation: Delaware Valley (Penn., N.J., and Delaware)

**American Justice Institute**  
**1007 7th Street, Suite 406**  
**Sacramento, California 95814**  
**Phone: (916) 444-3096**

This organization designs and implements surveys, and observational methodologies, and analyzes training requirements, and develops training programs. Experience includes analysis of the roles of persons interacting in the front line with criminal justice offenders, e.g., police, public defender, prosecutor, judge, correctional worker, and probation officer. Techniques such as the mock trial are used in training judges, prosecutors and public defenders in their attitudes toward the offender. Community reactions to problem situations are also analyzed to propose solutions, and to implement programs. Community reaction analysis has included

the effect of innovations in the criminal justice system as felt by the parents, the clients, bail bondsmen, etc. This private, non-profit group has done research on the development of offender classification systems for rehabilitation purposes and a master plan for the delivery of an offender through the criminal justice system. State plans, as required by the Omnibus Crime Control Act, are also developed.

Publications, 16 available; sample titles are: *Crime and Its Correction, California Correctional Information System: Preliminary Information System Requirements.*

Started operations: 1959

Man years of experience: 576

No. of persons on staff: 32

Geographic operation: United States

**American Society for Industrial Security (ASIS)**

**National Office**

**2000 K Street, N.W., Suite 651**

**Washington, D.C. 20006**

**Phone: (202) 331-7887**

This society is comprised of those officials in industry who are responsible for the security and loss prevention functions of their companies, and those in government who are professionally employed in security work. The Society maintains a library of several hundred volumes on security and related topics; compiles information on security and maintains a placement service for members.

Committees are: Banking and Finance, Budget and Finance, Computer Security, Credit Cards, Drug Abuse, Education Services, Insurance, Investigations, Physical Security, Professional Development and Education, Public Relations, Public Utilities, Restaurant and Lodging, Retail, Safeguarding Proprietary Information, Transportation, U.S. Government Security, Emergency Planning and Safety, Fire Prevention and Protection.

Publications: *Security Management*, bimonthly; Directory of Members, annual.

Convention/Meeting: Annual, always in September; 1976 Boston, MA; 1977 Orlando, FL; 1978 Los Angeles, CA.

Started operations: 1955

Man years of experience: approximately 75,000 in the field of security

Geographic operation: International membership of 5,000 with 60 Chapters in states and cities of the United States and in countries overseas.

**Anacapa Sciences, Incorporated**

**P.O. Drawer Q**

**2034 De La Vina**

**Santa Barbara, California 93102**

**Phone: (805) 966-6157**

This company provides research, training, and consulting services in the behavioral and engineering sciences. Interest in law enforcement involves: evaluation of systems, equipment, and procedures from the human user viewpoint, evaluation of crime reduction programs, development of law-enforcement techniques and methods, the conduct of pertinent training programs and law enforcement information processing systems. Classes and research emphasize: white-collar crime, urban terrorism, burglary, intelligence analysis and management and tactical decision making. Services are rendered to government agencies, industries, and commercial concerns.

Started operations: 1969

Man years of experience: 13 professional

No. of persons on staff: 27

Geographic operation: National and international

**Analytical Systems Engineering Corporation**

**25 Ray Avenue**

**Burlington, Massachusetts 01803**

**Phone: (617) 272-7910**

This company has experience in law enforcement, criminal justice consulting and security systems, including the specific areas of sensor applications, human factors considerations and data base management. The company specializes in objective studies and analyses designed to solve a user's specific problems. Systems have been devised to prevent pilferage of inventory and physical plant items as well as the loss of proprietary data and secrets through the activities of business intelligence and espionage operatives. Electromagnetic and acoustic intrusion detection devices have been designed, tested, and evaluated. A special sensor system for identifying and tracking hijacked trucks in a metropolitan environment was developed for police use. Completed projects include a Joint Operations Center (JOC) Simulation Facility for the U.S. Strike Command; an information system for the Rhode Island Department of Social and Rehabilitative Services; assistance with the preparation of a grant application for an information system and a Haverhill Police Department project to identify and deal with behavioral vocational training and future job placement problems of convicts.

Started operations: 1969

Man years of experience: (unavailable)

No. of persons on staff: 43 (additional specialized consultants are tapped as necessary)

Geographic operation: International

**Anticipation, Inc.**

**410 Jericho Turnpike**

**Jericho, New York 11753**

**Phone: (516) 922-8338**

This company provides consultation services specializing in internal theft; designs and sells burglary and fire alarm systems and metal (weapons) detectors. The staff works with first line supervisors, presents talks, and prepares reports. Internal theft reduction programs include the design of CCTV monitoring equipment, pilferage control devices, and cargo security systems. Systems are tailored to meet individual needs of each client, such as local banks and New York State.

Started operations: 1973

Man years of experience: 25

No. of persons on staff: 2

Geographic operation: New York City area

**A-Sonic Guard, Inc.**

**Central Station and Consulting Services**

**745 South Sixth Street**

**Louisville, Kentucky 40203**

**Phone: (502) 584-3117**

This company provides recommendations for off-the-shelf security equipment and systems to meet individual client needs, and can install, monitor, and maintain such equipment if desired. Service on local, proprietary, police connect and central station fire and burglar systems is available to small businesses, homes, government buildings, and industry. Experienced staff members are available for lectures to such firms. Supplemented by films, these lectures are "no charge" for groups of 12 or more and the public is encouraged to visit the central station. Specialization is in ultrasonic, infrared and proximity detectors and interfaces; sound monitoring systems transmitted over leased lines; door traps and line security. Future plans call for a computer multiplexing service.

Started operations: 1963

Man years of experience: 120

No. of persons on staff: 25

Geographic operation: Louisville, Kentucky area

**Barnes Engineering Company**  
30 Commerce Road  
Stamford, Connecticut 06904  
Phone: (203) 348-5381

This company, in addition to off-the-shelf sales, undertakes the custom design and fabrication of sophisticated security devices meeting unique government and industrial specifications. Previous customers include the Atomic Energy Commission and the U.S. Army. Specialization is in the area of passive infrared intrusion alarms and includes the following instrumentation for industry and research: Infrared Detectors, thermal imaging systems, non-contact thermometers, precision radiometers, infrared (IR) microscopes and microscanners, portable IR thermometers and blackbodies, and collimators. The firm has government clearances for highly classified work.

Started operations: 1950  
Man years of experience: unavailable  
No. of persons on staff: 450  
Geographic operation: Customers served nationally

**Bellaire Associates**  
331 Madison Avenue  
New York, New York 10017  
Phone: (212) 682-2128

This firm specializes in management consulting and performs security surveys. The staff is comprised of professional engineers who have designed security systems for major real estate organizations in the eastern U.S. and consulted with Federal agencies. Specialization is in the field of electronic alarms and communication systems, custom designed access identification systems, volumetric (infrared) alarms, and personal portable emergency transmitters emergency alarm systems). The security systems for the World Trade Center in New York City were designed by this company. Associates conduct security seminars on such topics as the security of high-rise buildings (an annual seminar attended by managers, owners, and builders).

The Security Systems Institute (founded by Bellaire Associates in 1972) is an independent testing institute for industrial alarm equipment and locking devices; it provides reports and develops handbooks for use by its clients.

Publications: Many specific articles in trade journals.  
Started operations: 1968  
Man years of experience: 100  
No. of persons on staff: 10  
Geographic operation: Sections of the U.S. and several foreign countries.

**Benedict & Myrick, Inc.**  
Office of Special Services  
4332 Rhoda Drive  
Baton Rouge, Louisiana 70816  
Phone: (504) 293-4260 (Baton Rouge)  
(504) 581-4222 (New Orleans)

This company provides consultation and installs equipment for specific security needs, and will custom design and manufacture security items and systems. Staff personnel have formal training in many areas of security, communications, engineering, electronics and business administration and management. Surveillance equipment, CCTV, parking access control, and communications systems are used for deterrence, detection, and control. Guard services are available on a contract basis. The firm develops security planning for new operations, assists in policy planning and prepares manuals of security procedures and personnel training for "turn-key" programs. Officers of the firm are available for speaking engagements on security matters. Previous experience includes U.S. Army intelligence and security. Customers include financial institutions, residences, civic groups, government, commerce, and industry.

Started operations: 1969  
Man years of experience: 28  
No. of persons on staff: 4  
Geographic operation: Louisiana and Southern Mississippi

**Braddock, Dunn, and McDonald, Inc.**  
1920 Aline Avenue  
Vienna, Virginia 22180  
Phone: (703) 893-0750  
(505) 266-5711

This corporation performs security system design and installation, operational test and vulnerability evaluation, and system operation and maintenance. It has in-depth experience in the development of requirements and specifications for building and site security systems including hardware, procedures and operations; evaluation of security equipment for both operational effectiveness and equipment modification; and in the integration of security systems with company methods of operation. The firm is experienced in assuming the "threat" role for system penetration tests.

Started operations: 1960  
Man years of experience: 40  
No. of persons on staff: 12-15 in security areas with a staff of 700 in other fields  
Geographic operation: Offices in Virginia and New Mexico, plus 11 offices nationwide.

**Bureau of Social Sciences Research Inc.**  
National Office  
1990 M Street, N.W.  
Washington, D.C. 20034  
Phone: (202) 223-4300

This organization was originally established as part of The American University, and is now an independent, non-profit, social science research organization with a staff of sociologists, psychologists, and other behavioral scientists. Most of the work done is sponsored by public agencies through contracts and grants. Research programs have dealt with poverty, criminology, education and attitude change—household victimization surveys having been one area of interest. A current large-scale project assesses the effects of financial assistance and employment on recidivism among ex-prisoners. A subsidiary organization, Washington Survey, conducts sample and periodic surveys in the Washington area.

Regular Publication: *BSSR Newsletter* (free)  
Recent Publication: *An Inventory of Surveys of the Public on Crime, Justice and Related Topics*

Started operations: 1956  
Man years of experience: unavailable  
No. of persons on staff: 90  
Geographic operation: National and international

**J. R. Burris & Associates**  
Division of Sentinel Security Inc.  
700 N. Alabama - Suite 1516  
Indianapolis, Indiana 46284  
Phone: (317) 632-6944

This firm consults in security administration and trains personnel of organizations such as hospitals, universities, contract guard services, airport authorities, etc. Manuals have been developed and lectures, on magnetic tape, include five training categories: administration, line personnel, investigation, medical, and general information. A management guidebook is furnished with the instructional materials containing tests, supervisor's guide, evaluation forms, and answer sheets.

The staff has education and field experience in police administration, law, education, journalism and economics. It is not necessary to buy products in order to obtain services.



Started operations: 1970  
Man years of experience: 62  
No. of persons on staff: 8  
Geographic operation: Continental U.S.

**Cal Crim Security, Inc.**  
3625 Hauck Road  
P. O. Box 444  
Cincinnati, Ohio 45241  
Phone: (513) 554-0500

This company provides security services to commercial organizations on an annual contract/retainer basis for criminal investigations, embezzlement interrogations, polygraph examinations, undercover operation, pre-employment checking, background investigation, debugging, camera/CCTV surveillance, fingerprinting, personal protection, shopping service, patrol car service, security/safety surveys. Uniformed security officers are also available on request.

Started operations: 1913  
Man years of experience: 1000  
No. of persons on staff: 130  
Geographic operation: Greater Cincinnati, Ohio area and the counties of Butler, Warren and Clermont, Ohio

**CES Telecommunications**  
511 Golf Mill  
Niles, Illinois 60648  
Phone: (312) 297-2366

This company offers architectural and engineering support services for the design of security systems for new buildings or for the remodeling of older structures. Staff capabilities include communication engineering, systems analysis, architectural consultation, telephone and microwave engineering, radio, telephone, and microwave data communications, and communications integration. Security systems may be linked to police, fire and other safety agencies. Services include the survey of facilities in order to determine security problems. Recommendations are made for system installation which include engineering specifications, accompanied by inspection of work and acceptance testing.

Started operations: 1969  
Man years of experience: 70 or more years  
No. of persons on staff: 7  
Geographic operation: Eastern, Midwestern and Southern United States

**Continental Security Guards, Inc.**  
4010 North 27th Avenue  
Phoenix, Arizona 85017  
Phone: (602) 264-4193

This firm provides security and consulting services for residences, small business, manufacturers, retailers, construction firms and banking institutions. The firm provides uniformed security guards, mobile patrol service, armored car and courier service, and "U.L. Approved" alarm systems. Commercial polygraph services are available for pre-employment tests and criminal investigations. Pilferage control services include undercover observation and loss prevention surveillance for factories and warehouses. Consultation and installation services include review of premises, cost estimate, and bid specifications.

Started operations: 1956  
Man years of experience: 160  
No. of persons on staff: 450  
Geographic operation: Arizona, western New Mexico, and southern California

**Cooper VideoCommunications, Inc.**  
Box 597  
South Orange, New Jersey 07079  
Phone: (201) 763-6147

This company specializes in the design of training systems which use audiovisual media. Recent projects have included teaching truck drivers how to prevent and combat pilferage. The services of the firm are available to law enforcement agencies seeking to understand the motivation of criminals and petty thieves from a psychological standpoint. A self-interviewing technique has been developed to strengthen personnel selection procedures.

Started operations: 1970  
Man years of experience: 75  
No. of persons on staff: 12  
Geographic operation: United States, Canada, and Europe

**Crime-Specific**  
P.O. Box 96  
Aptos, California 95003  
Phone: (408) 475-0535

This company assists law enforcement personnel in felony control by giving consulting services and seminars in five areas: creation of new crime control programs and implementation of proven methods; planning security measures; upgrading the efficiency and effectiveness of existing operations by training personnel in new methods and how to evaluate their success; improving the "image" of law enforcement activities and the development of programs to secure citizen support, cooperation, and involvement; and the creation of successful public liaison programs.

Consultants with this company are knowledgeable in: law enforcement, felony control techniques and strategies, systems analysis, research techniques, program evaluation, resources allocation and planning, drug abuse control, the activities of organized crime, intelligence methods, and the organization and regulations governing both state planning agencies and LEAA.

Started operations: 1973  
Man years of experience: 37  
No. of persons on staff: 3 consultants available for specific need.  
Geographic operation: United States

**D-CO-Inc.**  
P.O. Box 5362  
Santa Fe, New Mexico 87501  
Phone: (505) 983-1594

This firm provides consulting, planning and assessment services for high level security applications. Capabilities include: electronic engineering, engineering analysis, planning and layout, cost estimates, and report documentation. Security equipment recommendations are made on the basis of product performance and reliability; essential items can be fabricated when proper off-the-shelf components are not available. Clients have included the U.S. Army, National Guard, pipeline firms and institutions such as museums.

Started operations: 1970  
Man years of experience: 75  
No. of persons on staff: 6-8  
Geographic operation: New Mexico and adjoining states, California and the East Coast.

**Eastman Middleton Associates, Inc.**  
1748 Elm Drive  
Kent, Ohio 44240  
Phone: (216) 678-1346

This firm provides public management and criminal justice consulting services to public and private sectors. The firm provides: coordination and consolidation of records and com-

munications systems for police departments; grantsmanship service—aiding agencies and non-profit groups to secure state and federal monies; training of personnel in the techniques of law enforcement as they are applicable to the private security field; security policy and personnel management when client needs such help; and can design automated systems to provide security, accounting, budgeting, telecommunications, and statistical processing of management information.

Recent Publication: *The Citizen and the Police in Scotts Bluff County, Nebraska—An Opinion Study and Analysis*, 1972.

Started operations: 1957

Man years of experience: 280-300 years

No. of persons on staff: 15

Geographic operation: National

**Tom Finley & Associates**  
**1511 K Street, N.W., Suite 410**  
**Washington, D.C. 20005**  
**Phone: (202) 293-4327**

This company provides consulting services on the problems of cargo theft and pilferage for industrial and government installations such as airports. Services include the development of methods for approaching the problem, hardware recommendations, monitoring of installations, and the training of employees on new security equipment. The firm is affiliated with three companies which sell an anti-hijacking device, but specialization lies in electronic surveillance equipment.

Started operations: 1962

Man years of experience: 300

No. of persons on staff: 18

Geographic operation: Nationwide

**Gage-Babcock & Associates Inc.**  
**9836 W. Roosevelt Road**  
**P.O. Box 270**  
**Westchester, Illinois 60153**  
**Phone: (312) 345-8541**

This firm specializes in integrating fire protection, safety and security into systems design. Criteria for the security of buildings and premises are developed for architects, along with competitive bid specifications and evaluations. Problems such as personnel, equipment, and physical structure (but not private detective work) are examined in risk analyses of present buildings. Loss control recommendations generally cover external theft opportunities rather than employee dishonesty.

Started operations: 1952

Man years of experience: 200

No. of persons on staff: 24

Geographic operation: Nationwide with local offices. The firm is independent of suppliers, contractors, or insurance affiliations.

**General Nucleonics, Inc.**  
**Sentronic International Division**  
**P.O. Box 116**  
**Brunswick, Ohio 44212**  
**Phone: (216) 225-3029**

This company designs industrial security systems to reduce internal theft, shoplifting, and pilferage. Specific equipment recommendations are made, evaluation, equipment installation, and personnel training are provided. Custom fabrication is available for specific client needs. For example, physical controls (turnstiles) are fabricated for unique commercial and industrial situations, and electronics have been applied to a system to deter hijacking and prevent counterfeiting of copyrighted, patented, secret and trademarked materials. Past projects have

included the installation of minicomputer systems, development of library loss controls, and the design of a secure industrial park.

Started operations: 1961-

Man years of experience: 100

No. of persons on staff: 21

Geographic operation: National and International.

This firm does sell equipment manufactured by company affiliates.

**Ben Goldberg**  
**R & D Management Consultant**  
**8717 Sundale Drive**  
**Silver Spring, Maryland 20910**  
**Phone: (301) 588-9430**

An independent consultant on matters dealing with the selection and assessment of systems or devices for security purposes, with special emphasis in optical and electro-optical techniques. Experience has included extensive R & D work in the sophisticated equipment used for operation and surveillance at night. Equipment developed under Mr. Goldberg's directorship of the Night Vision Laboratory at Ft. Belvoir, Virginia, (retired 1973) included searchlights, image intensifiers, active infrared and thermal viewers as well as intrusion detection devices employing magnetic induction, acoustic and ultrasonic techniques, and various types of radiation beam breakers.

Started operations: 1973

Man years of experience: 25

No. of persons on staff: Principal only

Geographic operation: Nationwide

**Gulf South Research Institute**  
**800 GSRI Avenue**  
**Baton Rouge, Louisiana 70808**  
**Phone: (504) 766-3300**

Carries out feasibility and action research projects in the social sciences, with strong emphasis on the criminal justice system aspects. Research is chiefly for courts, corrections institutions and law enforcement agencies. Research has included telecommunications studies, custom-designing of computer programs for jury selection, computerization of criminal histories, systems analysis of courts and corrections agencies, case load management and projection, and evaluation of existing physical security to prevent illegal access to computer areas.

Started operations: 1965

Man years of experience: A team for a given project has an average of 6 years professional experience.

No. of persons on staff: 99 professionals

Geographic operation: United States

**James P. Hackett**  
**7240 N. Olcott Avenue**  
**Chicago, Illinois 60648**  
**Phone: (312) 774-5220**

This organization consults for private plants needing loss prevention control and improved physical security. Services include system design, equipment specifications for electronic hardware items, identification cameras, sensors, CCTV systems, management and organization security surveys, incentive programs, and analysis of guard service needs.

As a consultant for the Service Bureau of the Illinois Chiefs of Police, services are provided to rural and suburban police agencies for LEAA-funded management and organization surveys. Expertise is applied to improve central dispatch communications and manpower response capability. Electronic work and fire estimates are contracted to other firms.

Previous experience includes civilian, U.S. Navy and detective security, professional work with the Illinois Chiefs of Police, and teaching of law enforcement.

Started operations: 1971  
Man years of experience: 70  
No. of persons on staff: 2  
Geographic operation: Northern Illinois

**Harris & Walsh Management Consultants, Inc.**  
**P.O. Box 698 (271 North Avenue)**  
**New Rochelle, New York 10802**  
**Phone: (914) 576-0820**

This firm offers comprehensive consulting services on security vulnerability studies, including risk appraisals, dollar loss, critical loss ratios; countermeasures selection and design, comprising alarms, fences, lights, and other electronic devices; and crime prevention through proper staffing and training of security personnel. Plant protection, fire and disaster control, emergency preparedness, fraud and theft prevention, and the overall protection of physical and informational assets are also areas of capability. Services are rendered internationally to industrial, mercantile, other commercial organizations and government agencies.

Publications: "Protection of Assets Manual" (comprehensive subscription service supplemented monthly). *Industrial Security Management*, 1971 by American Management Association.

*Protecting Your Business Against Espionage*, 1973 by American Management Association.

Started operations: 1964  
Man years of experience: 75  
No. of persons on staff: 3 plus other consultants required  
Geographic operation: International

**John H. Herder Associates, Inc.**  
**P.O. Box 5473**  
**Hamden, Connecticut 06518**  
**Phone: (203) 248-9817**

This firm provides consulting services to business and industry, with specialization on problems of security. Makes recommendations on improvement of managerial effectiveness, management reporting and information, cost effectiveness, performance evaluation, goal-setting, and management training and coaching. Among the techniques used to focus the attention of management on the need for security are role playing, group discussion and case analysis. Specifications for equipment are not provided.

Publications: *The Herder Report*

Started operations: 1970  
Man years of experience: 50  
No. of persons on staff: 4 (varies depending upon project)  
Geographic operation: United States

**IData, Inc.**  
**63 East 64th Street**  
**New York City, New York 10021**  
**Phone: (212) 472-8818**

This firm offers a customized credentials identification service to banks, small police departments, social service organizations, utilities, investigators and special agents. Service users complete an information form along with a passport quality photograph. IData manufactures the ID card and returns it to the applicant directly or thru a sponsoring organization. The original photograph and signature card remain on file for revision or re-issue purposes. Consulting services are offered for forged identification paper problems.

Started operations: 1972  
Man years of experience: unavailable  
No. of persons on staff: share staff w/a sister organization varies from 2-9  
Geographic operation: National and international

**IMMCO (Inventive Manufacturing and Marketing Co.)**  
**949 South East Street**  
**P.O. Box 6334**  
**Anaheim, California 92806**  
**Phone: (714) 533-0800**

This company is primarily a research and development organization. Capabilities include prototype development and production, electronic assembly, design and testing, and research and engineering of electrical, electro-mechanical and mechanical equipment and systems including those intended primarily for security purposes. Services are available to state and Federal governments, major commercial/industrial firms and small businesses. Among the security and monitoring devices or technologies developed have been skyjack prevention methods, armor plating of police and commercial car fleets, sniper-locating devices, freeway safety systems, fire suppression systems, anti-intrusion alarms, remote monitoring security systems, ammunition bunker security screens, vehicle/camper anti-theft devices, and a universal missile control console. Customers include the U.S. Navy, Air Force, Coast Guard and commercial concerns.

Started operations: 1970  
Man years of experience: 640  
No. of persons on staff: 31  
Geographic operation: Nationwide

**International Art Registry (U.K.) Ltd.**  
**111 John Street, Room 1508**  
**New York, New York 10038**  
**Phone: (212) 374-6371**

This company offers a patented process to create an individual, one-of-a-kind, "fingerprint" profile for works of art which identifies but does not alter the work of art. The program includes recording the art object at the Registry's Central File Library, and at ARTCENTRAL, a public service which receives information from verifiable sources about thefts and possibilities for recovery of fine art pieces irrespective of whether such items have or have not been filed with the Registry.

Started operations: 1971  
Man years of experience: 75  
No. of persons on staff: 14  
Geographic operation: United States

**Kelly Scientific Corporation**  
**3900 Wisconsin Avenue, N.W.**  
**Washington, D.C. 20016**  
**Phone: (202) 966-6800**

This firm specializes in the design and evaluation of communications equipment required by police, correctional facilities and the criminal justice community. Work has included command and control systems for fire and police departments, configuration and design of communications for county jails and lock-up facilities; and development of electronic and mechanical security systems for the educational and training facilities in correctional and rehabilitation programs. Currently, the firm is developing equipment for the automation and telecommunication of law enforcement records for police, investigative, detention, and court activities.

Started operations: 1966  
Man years of experience: 120  
No. of persons on staff: 15  
Geographic operation: East of the Mississippi

**Kliever & Thomas Securi-T-Systems**  
**Box 136**  
**Gates Mills, Ohio 44040**  
**Phone: (216) 432-4440**

This firm consults in the design of electronic security and emergency systems which provide silent alarms for identifying fire, loss and attack against persons, small businesses, homes, and their contents. The specified systems include such equipment as ultrasonic detectors, heat and smoke detectors, microwave detection systems, strain gages, CCTV and still cameras, infrared devices, automatic telephone dialers, and pilferage detection devices. Systems planning covers selection, installation and testing of sensors, controls and communications. Staff has experience and training in physics, making sophisticated measurements, developing instrumentation, designing security systems and digital control. Holds several patents for security devices.

Started operations: 1971  
Man years of experience: 25  
No. of persons on staff: 2  
Geographic operation: Consulting is nationwide

**Koepsell-Girard and Associates, Inc.**  
**Two-Ten East Broad Street**  
**Falls Church, Virginia 22046**  
**Phone: (703) 532-7737**

This organization provides a variety of planning and research services in the security and crime prevention fields. It serves police departments, state criminal justice planning agencies, colleges and universities; specializing in crime prevention program development, training and evaluation. Recent projects include the preparation of a five-year program plan for the National Crime Prevention Institute and the development of an 80-hour training curriculum for the Texas Crime Prevention Institute. It has also evaluated the programs of several local crime prevention bureaus and is updating a state in-service crime prevention training program.

Started operations: 1970  
Man years of experience: unavailable  
No. of persons on staff: 12  
Geographic operation: Nationwide

**Jay Mallin**  
**406 Savona Avenue**  
**Coral Gables, Florida 33146**  
**Phone: (305) 667-3832**

An independent consultant providing program development, security evaluation, and lectures to U.S. individuals or firms desiring protection from terrorist activities abroad. Experience includes 20 years as a journalist abroad, specializing in news of military affairs and terrorism, and staff work at the University of Miami Center for Advanced International Studies.

Publications: *Terror in Viet Nam, Terror and Urban Guerrillas*  
Started operations: 1970  
Man years of experience: 4 (related to security)  
No. of persons on staff: principal  
Geographic operation: Latin America

**Management Safeguards, Inc.**  
**National Headquarters, Two Park Avenue**  
**New York, New York 10016**  
**Phone: (212) 532-7150**

The Consulting Division of Management Safeguards offers surveys of physical security, operational procedures and accounting controls to identify exposures to loss, and to enable development and implementation of security plans. Physical security planning defines the need

for alarm and locking devices, employee and visitor controls, communications, lighting, access controls, shipping and receiving dock protection, annunciator consoles, manpower deployment, and security requirements in new buildings or existing facilities. Operational security considerations include the redesign of procedures to protect the company from dishonest executives, collusive theft by employees, embezzlement by accounting personnel, inventory manipulation by department heads, kickbacks to purchasing agents, or loss of trade secrets. These kinds of deficits are discovered through examination and audit of operational procedures and cash and information flow. Other services available include undercover investigations, guard and patrol services, polygraph examinations, special investigations, and crime laboratory analysis.

*Loss Prevention Institute*, an affiliate of Management Safeguards, Inc., was established to train and motivate middle management to spot and minimize security hazards. Seminars, booklets and a supervisory training film are among the teaching aids employed.

Started operations: 1958  
Man years of experience: over 2,000  
No. of persons on staff: 600  
Geographic operation: New York, New Jersey, New England, Chicago, Atlanta, and Miami

**Mankind Research Unlimited, Inc.**  
**1325 1/2 Wisconsin Avenue, N.W.**  
**Washington, D.C. 20007**  
**Phone: (202) 337-7270**

This company deals essentially with scientifically-oriented research and development, for publications and products. It provides consulting services in the areas of psychological screening and stress evaluation (using the voice analysis polygraph), technical expertise in tracking objects or vehicles and wire-tapping detection. The firm is also agent for the sale of a metal-detector device produced by an associate organization.

Started operations: 1972  
Man years of experience: unavailable  
No. of persons on staff: 150  
Geographic operation: United States and Europe

**Marlborough Intelligence**  
**P. O. Box 13**  
**Upper Marlboro, Maryland 20870**  
**Phone: (301) 952-0909**

This firm offers a variety of services, including security consulting and general intelligence investigations. Procedures consist of investigation of undercover activities such as espionage, internal theft, embezzlement, and pilferage, consulting services are available for the design of internal controls for personnel, equipment, and premises. Recommendations for security systems are made for business and industry after surveys of premises and operations. Staff personnel are authors of *Security Management Systems*.

Started operations: 1970  
Man years of experience: 50  
No. of persons on staff: 2 and associates as required  
Geographic operation: Maryland, New Jersey and licensed under Maryland State Private Detective License

**McManis Associates, Inc.**  
**1120 Connecticut Avenue, N.W.**  
**Washington, D.C. 20036**  
**Phone: (202) 296-1355**

This firm employs systems engineering methodology to develop pre-architectural specifications for operational configurations including security. Attention is given to security program planning and evaluation, defining objectives, identifying protective needs, and allocating resources.

Management information systems through computer technology applications are designed as needed. Management by objectives is the philosophy governing recommendations made for changes in operational procedures. Specialists are employed on an as-needed basis. Clients have included city and Federal government, associations and colleges.

Started operations: 1964  
Man years of experience: 175  
No. of persons on staff: 22  
Geographic operation: Nationwide

**The Mentoris Company**  
**55 Capitol Mall**  
**Sacramento, California 95814**  
**Phone: (916) 444-2956**  
**(408) 286-3515**

This firm provides management/engineering consulting services in building security, particularly communications/alarm systems and prison equipment problems. Special skills include: study and design of communications, alarm control and dispatch systems in manufacturing and commercial sites; test, evaluation and comparison of sophisticated security equipment; systems/equipment trouble shooting, working at the staff/hardware interface to uncover reasons for failure or non-optimum functioning; one-of-a-kind hardware design and build-for-concept evaluation; and preparation of statements of work and specifications for equipment and systems. Security problems are analyzed using threat analyses, and software and hardware is developed to counter identified threats. The firm has carried out a study of Corrections and Youth Authority facilities of California. New products are being developed such as "SCAN", an ultra-sonic personal alarm system, and the "Automated Attendance Management System" to provide real-time monitoring of personnel work stations which should be manned.

Started operations: 1970  
Man years of experience: 100  
No. of persons on staff: 4 senior staff plus consultants on standing agreements  
Geographic operation: United States

**Morgan Electronics**  
**20700 Corsair Blvd.**  
**Hayward, California 94540**  
**Phone: (415) 785-7200**

This company specializes in the design, engineering, installation, and service of both perimeter and internal access control systems. Typical products are automatic gate and door operators used in apartment house and industrial perimeter security. Additional capability includes the design of card access systems for central control, multiplexing, perimeter laser systems, and security intercom equipment (as used in apartment complexes).

Started operations: 1953  
Man years of experience: 175  
No. of persons on staff: 25-30  
Geographic operation: The 11 Western States with national coverage on a selective basis.

**National Data Systems, Inc.**  
**210 Summit Avenue**  
**Montvale, New Jersey 07645**  
**Phone: (201) 391-0400**

This firm offers consulting, systems analysis, design and implementation of micro and mini-computer systems for use in the security field. Typical applications include: automated remote sensor monitoring, validity checking of signals, threat evaluation (based on sequence and pattern of sensor changes), data logging, access control, automatic message composition and distribution, data base storage, retrieval and update of security related information, credit card validation, teleprocessing information to other locations, and a simplified method of transmitting secure data via telephone.

Started operations: 1950  
Man years of experience: 95  
No. of persons on staff: 5  
Geographic operation: New Jersey and New York and other specific requests

**North American Systems Corporation**  
**Grenier Industrial Village, Box 375**  
**Londonderry, New Hampshire 03053**  
**Phone: (603) 669-0794**

This firm provides consulting services in support of research and development in the field of security devices and systems, with major expertise in infrared and radio frequency devices. The company has developed an infrared intrusion alarm (not yet in production), an article surveillance system and is presently engaged in the development of a mathematical model for evaluation of programs and activities in the criminal justice field. Testing and evaluation of security systems and components is also a specialty.

A systems approach is used to examine technical/social systems with the purpose of establishing an objective (quantitative) basis for judgement. Services are available to Federal, state and local government as well as to private industry.

Started operations: 1968  
Man years of experience: 28  
No. of persons on staff: 3, up to 20 additional available  
Geographic operation: National and international

**Ogden Security, Inc.**  
**111 Waldemar Avenue**  
**P. O. Box 81**  
**East Boston, Massachusetts 02128**  
**Phone: (617) 569-6400**

This company provides a full range of security services including consultation, investigation, supplying guard and patrol personnel, staff training and technical advice. The company management is comprised of former FBI agents and administrators of major city police departments. Clients include financial, insurance, business, industrial, institutional, government, commercial and professional sports interests.

Services offered include review and evaluation of architectural specifications to determine measures needed to maximize the total security environment of buildings and complexes, administrative analysis and equipment system planning for police agencies, training of security forces, patrolling, recommendations for bank security, loss prevention control and employee investigations, countermeasures, and provisions of administrative and technical experts in law enforcement fields.

Started operations: 1972  
Man years of experience: unavailable  
No. of persons on staff: 950  
Geographic operation: Local offices in many major cities

**James W. O'Neil, Inc.**  
**25 Massachusetts Avenue**  
**Braintree, Massachusetts 02184**  
**Phone: (617) 843-8653**

An independent consultant specializing in preventing losses from burglary, employee theft, robbery, vandalism, espionage and other criminal activities. Consultation is available for help with problem assessment, analysis of procedures and techniques, improvement in security equipment and service, supervision of acquisition and installation of systems and devices and review of overall security conditions. Surveys include the evaluation of physical security arrangements, review of personnel hiring and training in security, comparison of security policies versus actual practices and recommendations for developing and implementing security programs.

Loss prevention systems analysis covers the study of internal control procedures through discussion with employees, improvement of employee attitudes toward security and development of measures to insure prevention system integrity. Investigations cover assembling of evidence and statements for use in criminal prosecutions. Technical equipment and undercover agents are available.

Started operations: 1973

Man years of experience: 24

No. of persons on staff: Principal only

Geographic operation: Greater Boston Area and Nationwide

**Henry L. Orwitz/Investigations**

**P. O. Box 1353**

**Santa Cruz, California 95061**

**Phone: (408) 426-4466**

This firm specializes in one-time problem solving and recommendations. Clients include law enforcement agencies, courts, industry and individuals. Investigations may employ electronic surveillance or countermeasures; determination of the presence of phone taps; analysis of audio aircraft crash tapes, ground-to-aircraft tapes, and records from personal recording devices; consultations on surveillance of information-recording both audio and visual; and the location of missing persons. Other services include consultation on the security of both premises and personnel, security in new buildings, reduction of internal theft, security hardware selection and planning the protection of confidential company information and communications.

Started operations: 1970

Man years of experience: 48

No. of persons on staff: 5

Geographic operation: San Francisco Bay area and throughout the world

**PRC Public Management Services, Inc. (PRC/PMS)**

**7600 Old Springhouse Road**

**McLean, Virginia 22101**

**Phone: (703) 893-1830**

(Formerly SSDC - Systems Science Development Corporation)

This company provides services to public and private agencies for organization and management analysis, program evaluation, resource allocation, information systems design and implementation, facilities design, crime-specific planning, evaluation of anti-crime countermeasures, design of correctional systems, and the training of personnel for administration, fiscal control and reporting. Through the variety of its project experience, PRC/PMS has acquired an extensive background and staff capability in the disciplines of the criminal justice system. In addition to their project experience, key management and consulting staff members have contributed to the professional criminal justice literature.

Publications: Maintains facility to store documents and reports generated.

Started operations: 1964

Man years of experience: 846

No. of persons on staff: 90-100

Geographic operation: Nationwide

**Pacemaker Planning**

**3617 Lexington Road**

**Louisville, Kentucky 40207**

**Phone: (502) 897-5756**

**(502) 454-0225**

This firm analyzes, evaluates, and makes recommendations to wholesale or retail business chains on how to reduce the loss of cash and high-value merchandise due to employee theft, shoplifting, armed robbery and burglary.

Crime reduction recommendations emphasize environmental redesign through attention to lighting arrangements, display techniques, interior design, exterior landscaping and control of parking patterns, aisle and customer-flow control, and management and employee training. Recommendations focus on changes in business procedures and physical plant modifications rather than on installation of hardware devices or use of sentry personnel.

Services also include the preparation of plans and the evaluation of programs for state and local criminal justice offices and other agencies in the areas of crime prevention, allocation or training of patrols, reorganization of resources, and specific crime-reducing tactics. Community-based juvenile or adult correctional programs are developed, and existing community-based treatment programs are evaluated.

Started operations: 1973

Man years of experience: 60

No. of persons on staff: 4 part-time and 4 full-time

Geographic operation: Midwest and Southern United States

**Per Mar Security & Research Corporation**

**P.O. Box 4227**

**Davenport, Iowa 52808**

**Phone: (319) 326-6291**

This firm, in addition to guard service, provides security assistance to reduce shoplifting and internal theft; performs pre-employment polygraph examination, personnel background-investigations, undercover services; and completes alarm systems engineering using off-the-shelf equipment. Most applications of these services are one time, in response to specific problems recognized by the client.

Other services include central station supervision of burglar, robbery, and emergency alarm systems such as watchman reporting systems, industrial process and boiler supervision and automatic fire and evacuation alarms.

Started operations: 1952

Man years of experience: 250

No. of persons on staff: 9 key staff plus 841 guards, investigators and other staff

Geographic operation: Iowa, Illinois, Minnesota, Nebraska, Kansas, Missouri

**Perkin Private Police**

**211 N. California Street**

**P.O. Box 1627**

**Stockton, California 95201**

**Phone: (209) 948-1201**

This company provides consulting, protective, and surveillance services to small businesses and industry. Capabilities in consulting include: general security surveys, hardware evaluation, training program recommendations and services recommendations. Protective services include installation and maintenance of leased and individually owned equipment, guard and patrol service, guard dogs, and underwater security and recovery. Central alarm service is not available from this company.

Started operations: 1970

Man years of experience: unavailable

No. of persons on staff: 10

Geographic operation: California San Joaquin Delta area; holder of a state license

**Photo Security Systems, Inc.**

**Subsidiary of Cir-Tech, Inc.**

**3905 California Street, N.E.**

**Minneapolis, Minnesota 55421**

**Phone: (612) 788-8611**

This firm provides security consultation and system design services for government, industry and businesses desiring visual surveillance systems to combat pilferage, shoplifting and unauthorized entry and to provide employee protection in parking lot areas. Check protection is



provided for banks, retail stores, rental agencies, freight terminals, truck terminals and airline credit card/travel cards. Services include surveys of business practices such as check cashing procedures and analysis of problems with bad checks; security recommendations and specifications; seminars and training by means of slides and lectures; and on-the-job training for police, community, merchant and bank organizations. Other specialization is in CCTV, video, film and low-light level systems for access/entry control or surveillance support and photo and photo-optical equipment. Electronic, mechanical and systems engineering services are also provided. The firm also has dealerships for a variety of equipment.

Started operations: 1958

Man years of experience: 23

No. of persons on staff: 3 professional consultants

Geographic operation: Minneapolis/St. Paul and Central Minnesota area; covers 5-state area.

Member American Society for Industrial Security

**Richard S. Post & Associates**

**901 Williams Boulevard**

**Springfield, Illinois 62704**

**Phone: (217) 753-2049**

This organization develops security policy for corporate clients. Analysis includes company philosophy towards prosecution, control of operations, its use of discretion in making security audits, and the company goals and objectives. Game theory and simulation techniques are applied to the training of management personnel in security/loss prevention; and instructional materials such as videotapes and slides are used. Location-specific presentations are prepared for security guard training programs.

In its crime prevention activities, the firm specializes in improving the working relationship and exchange of resources among private police and law enforcement agencies within a community. Public education materials and concepts are also provided. Mr. Post is a consultant to IACP (International Association of Chiefs of Police) for Public Education.

Published work includes several texts on security and crime prevention. One publication, *Security Education Briefs* can be obtained from Nickerson-Collins Publishers, Des Plaines, Illinois.

Started operations: 1973

Man years of experience: 75

No. of persons on staff: 7

Geographic operation: Nationwide with an emphasis on midwestern states.

**John W. Powell Consultants, Inc.**

**2600 Dixwell Avenue**

**Hamden, Connecticut 06514**

**Phone: (203) 248-2985**

This firm specializes in the security problems of large, complex installations such as college and school campuses, utility and insurance companies, atomic power stations, business and industrial establishments and computer centers. Experience includes the development of proprietary control systems and the training and organization of back-up security personnel. Assistance is also provided to architects in the planning and design of security systems and programs for new facilities such as civic centers, large shopping/office complexes, high rise apartments and condominiums. All services include analysis, study, recommendations for equipment and procedures, bid specifications, and training as required. This firm has no sales or product affiliations.

Started operations: 1968

Man years of experience: 100

No. of persons on staff: 4

Geographic operation: Primarily the northeast, but available anywhere.

**Professional Investigations Company**

**5108 West Wells Street**

**Milwaukee, Wisconsin 53208**

**Phone: (414) 475-5585**

This firm conducts investigations in security areas such as: pre-employment screening, periodic background and follow-up checks of current employees and undercover assignment within client companies. Consultation is offered in loss control, business, industry, and some individuals. Guard services and private police are not provided.

Started operations: 1971

Man years of experience: 3

No. of persons on staff: varies with needs

Geographic operation: Limited by license to Wisconsin

**Profitect Inc.**

**Professional Protection Consultants**

**At Wharfside, 680 Beach Street**

**San Francisco, California 94109**

**Phone: (415) 283-3802**

**(415) 283-0511**

**Los Angeles (213) 786-4605**

This firm provides consultation for comprehensive protection programs as well as systems and engineering guidance in equipment selection to architects, commerce, industry, hospitals, financial institutions and data centers. Recent projects include the following: nationwide survey of security practices of credit card associations; security guidance and educational program for a major eastern stock exchange; a continuing series of executive level law enforcement seminars for the California Department of Justice (LEAA funded), and security advice to architects for the Yerba Buena Convention Center and Sports Arena, San Francisco.

Started operations: 1960

Man years of experience: 65

No. of persons on staff: 3 (10 additional staff associates with special backgrounds)

Geographic operation: National

**Protection Systems**

**10961 Bloomfield Street**

**Los Alamitos, California 90720**

**Phone: (213) 430-0786**

**(714) 826-0880**

This firm offers security consultation and design work for public utilities, major shopping centers, large professional buildings, government agencies, state prison and police agencies, with some custom design of equipment. Specialties include design-layout, installation, and maintenance of the following: bank security systems, outdoor systems and access control, central alarms and closed circuit television.

A study done in 1972 was on "The Effect of Alarm Systems Upon Residential Burglaries in the City of Seal Beach."

Started operations: 1967

Man years of experience: 50

No. of persons on staff: 10

Geographic operation: Greater Los Angeles area

**Public Research and Management, Inc.**

**157 Luckie Street, N.W.**

**Atlanta, Georgia 30303**

**Phone: (404) 525-5687**

This firm provides management and other consulting services in the area of public safety and protection (police and fire). The firm prepares and publishes organization and manage-

ment studies, manuals, statutes and ordinances for legislative, executive and judicial branches. Projects are usually carried out at city and county levels on subjects such as reorganization of court systems.

Started operations: 1967  
Man years of experience: 100  
No. of persons on staff: 15  
Geographic operation: Southeastern United States

**Public Safety Systems Incorporated (PSSI)**  
**P. O. Box 30410**  
**Santa Barbara, California 93105**  
**Phone: (805) 964-6737**

This company provides assistance to municipal, county, state, and Federal government in the solution of public safety problems. Specific examples include: resource management, communications, command and control, activity analysis, long-range and contingency planning, information systems design and development, evaluation and treatment of drug and alcohol abuse. Recent projects: South Bay Cities Regional Communications Study; Command and Control System Design for the City of Portland/Multnomah County, Oregon; and Long-range Planning Study for the Los Angeles Sheriff's Department.

The firm will design systems, write specifications, and evaluate or oversee system implementation bids. It does not manufacture or sell products.

Started operations: 1969  
Man years of experience: 350  
No. of persons on staff: 35  
Geographic operation: Nationwide

**Raytheon Service Company**  
**Subsidiary of Raytheon Company**  
**12 Second Avenue**  
**Burlington, Maine 01803**  
**Phone: (617) 272-9300**

This company provides systems engineering services in security analyses and the design, development, and installation of protection systems, including those operated completely on the "turn-key" principle. Analysis includes comprehensive review of the facilities, evaluation and recommendation of system elements, development of specifications for equipment procurement and installation of the equipment. Documentation and specific personnel indoctrination and training are provided for turn-key systems.

Projects have been completed for major U.S. utilities, correctional institutions, and highrise Federal Centers in major cities. The Service Company sells no equipment.

Started operations: 1968  
Man years of experience: 50  
No. of persons on staff: 5  
Geographic operation: Nationwide

**John E. Reid Associates**  
**Suite 1208**  
**600 South Michigan Ave.**  
**Chicago, Illinois 60605**  
**Phone: (312) 922-1800**

This firm utilizes a psychological test, The Reid Report, designed to identify dishonest job applicants by means of a pencil-and-paper test. Three main sections are included in the test: a measure of punitiveness, attitudes and behavior related to theft; a detailed biographical section; and a list of questions to which a specific response constitutes an admission of committed theft or other embezzlement or defaulting. Polygraph examinations for criminal, civil and pre-employment cases are also performed. Seminars are offered on a nationwide basis which place

emphasis on the principles and legality of interrogations. The Reid College of Polygraph, part of the firm, offers a degree in polygraph science.

Publications: Books - *Truth and Deception: Polygraph (Lie Detector) Techniques* (1966 and 1974)

Started operations: 1947  
Man years of experience: 250  
No. of persons on staff: 25  
Geographic operation: International

**Saber Laboratories, Inc.**  
**1150 Bryant Street**  
**San Francisco, California 94103**  
**Phone: (415) 431-4707**

This firm manufactures security countermeasure systems for detecting industrial spies who utilize illegal, clandestine eavesdropping devices. Countermeasure surveys (sweeps or searches for hidden listening devices) are performed for persons or companies who do not have their own personnel or equipment for such work. Service is available in Western States only.

Publications: Various articles in newspapers, magazines, periodicals.

Started operations: 1965  
Man years of experience: 40  
No. of persons on staff: 8  
Geographic operation: U.S. and foreign countries friendly to the U.S.

**Sachs/Freeman Associates, Inc.**  
**7515 Annapolis Road**  
**Hyattsville, Maryland 20784**  
**Phone: (301) 577-8630**

This firm provides consulting services and independent equipment evaluations to organizations interested in antipilferage and CCTV surveillance systems. Major emphasis is on the design of two-way radio systems which includes the coordination of frequency assignments for police, fire, or other public safety service such as emergency medical services and reducing radio frequency interference. Specialization is in the area of design and evaluation of these systems and in specification development. Installations are subcontracted. In addition to the engineering services offered, the management sciences area provides assistance in project control, cost benefit ratios, and PERT charts, while the computer sciences branch offers programming support.

Started operations: 1969  
Man years of experience: 40  
No. of persons on staff: 4  
Geographic operation: Washington, D.C. area

**Security Communications, Inc.**  
**251-12 Hillside Avenue**  
**Bellerose, New York 11426**  
**Phone: (212) 343-4400**

This company provides consulting services for small businesses, private homes, and apartments in need of security protection during working and non-working hours. Capabilities include home and business security surveys, hardware recommendations and installation, equipment leasing and maintenance for central station use and systems design when necessary. Specialization is in the area of ultrasonic detectors, proximity detectors, closed circuit television, interfaces with central station and police alarm systems, and armed guard response.

Started operations: 1967  
Man years of experience: 132  
No. of persons on staff: 23  
Geographic operation: New York, New Jersey, Connecticut, and Pennsylvania

**Security Consultants**  
**5670 Wilshire Boulevard**  
**Los Angeles, California 90054**  
**Phone: (213) 937-2123**

This firm provides consulting services for large and small businesses, including systems analysis and bid specifications for the physical security of various kinds of facilities, stock and pilferage "shrinkage" control, employee investigations through polygraph examination and other techniques, as well as general investigations including anti-wiretapping and debugging. Two security awareness films have been prepared for use by police departments, industry, commerce and security firms: "A Happy Family Is," which looks at the apartment dweller and homeowner, and "Do You Want to Think It Over Again," which looks at small business crime problems. Custom training films are also produced.

Started operations: 1971  
Man years of experience: 25  
No. of persons on staff: 4 full-time employees and specialists as needed  
Geographic operation: U.S. and Europe

**Security Perception Unlimited, Inc.**  
**181 Old Post Road**  
**Southport, Connecticut 06490**  
**Phone: (203) 259-7490**

This firm provides consultation in industrial espionage, employee theft, and security system planning and application. An extensive security library is maintained which includes many out-of-print and unpublished works, crime and security literature, and related doctoral theses. The firm president is the author of current texts, for example, *Library Security* and *Combating Terrorism*. Past experience includes the design and presentation of courses for the International Association of Chiefs of Police (IACP) covering terrorism, school security, and risk management.

Started operations: 1971  
Man years of experience: 80  
No. of persons on staff: 4  
Geographic operation: Eastern U.S. and some international clients.

**Sentor Security Group, Inc.**  
**17 Battery Place**  
**New York, New York 10004**  
**Phone : (212) 425-8555**

The Security Consulting Division of Sentor Security Group performs analyses of assets, operations and possible threats in the surrounding environment to identify security needs, establish security policy and define the security program. Assistance is provided in implementing security programs in areas such as: management, auditing, electronic equipment, maintenance planning, data processing security, internal controls, document controls, education programs and emergency action planning.

Experience includes communications, computer science, and vehicle location techniques. The Engineering Division provides computer based command and control systems for law enforcement agencies. Other divisions engineer, specify and procure electronic devices; train personnel; perform both general pre-employment and specific personnel investigations; conduct research; do complete investigations; and provide guard service.

Publications: A senior staff member is principal author of the Federal Information Processing Standards Publication 31 "Guidelines for Automatic Data Processing: Physical Security and Risk Management".

Started operations: 1967  
Man years of experience: unavailable  
No. of persons on staff: 300  
Geographic operation: Nationwide

**Stanley Smith Security, Inc.**  
**211 Olmos Drive West**  
**San Antonio, Texas 78212**  
**Phone: (512) 824-0564**

This company provides consultation, planning and the implementation of security measures through audits, surveys, and protection of the point-of-sales. Hardware recommendations and security system design are also available. The specific services available include: executive protection, pre-employment polygraph screening, civil and criminal investigations, expert witness testimony, night patrol and guard service, and shopping service (to assess customer treatment, employee attitudes, demeanor and appearance). Implementation of service involves installation, maintenance and monitoring of local, central and proprietary alarms.

Started operations: 1928  
Man years of experience: unavailable  
No. of persons on staff: 1000  
Geographic operation: National and international

**Stanford Research Institute (SRI)**  
**(Office of Research Operations)**  
**333 Ravenswood Avenue**  
**Menlo Park, California 94025**  
**Phone: (415) 326-6200 x2756**

This institute provides security systems research, consultation, and engineering services. Past work has included the following projects: assessment of client security posture; analysis, design, and development of security systems; development of security organization structure, policies, operating procedures, training and equipment; and market analyses of security services and hardware. Specialist consultation is provided in such areas as: criminal motivation and methodology; law enforcement operations; security system hardware; computer systems; architectural aspects of security; behavioral and physical sciences; electronics and communications engineering; urban and social systems; and economics. The Institute also has the capability to develop prototype devices and systems.

Started operations: 1946  
Man years of experience: 270  
No. of persons on staff: 18 senior professionals; support available from 1450 scientists and engineers  
Geographic operation: United States and overseas; offices in Washington, D.C. Huntsville, Alabama, Great Britain, Switzerland, and elsewhere.

**Systech Corporation**  
**Codd Professional Building**  
**Severna Park, Maryland 21146**  
**Phone: (301) 647-6668**

This company specializes in techniques to interface communications systems with security-related telemetry for remote surveillance; monitors equipment and premises to provide protection from sabotage or natural causes, (e.g. wind) using visual, audio, or digital display. Communications/security systems planning includes system design, technical specifications, bid package development, procurement negotiations, and installations. Other services available are clinics to improve client operational procedures and equipment status, analyses of requirements through interviews, onsite inspections and review of past procedures. Alternative systems are offered to meet the needs of individual clients. Past projects have included airports, civil defense, highways, universities, small industries and schools. The firm has developed material for symposia conferences, publications and client reports.

Started operations: 1968  
Man years of experience: 40  
No. of persons on staff: 12  
Geographic operation: National and international

**System Development Corporation**  
2500 Colorado Avenue  
Santa Monica, California 90406  
Phone: (213) 393-9411  
(703) 820-2220

This company designs computer supported systems for telecommunications, the evaluation of major crime prevention programs and large scale physical security systems. It also designs and installs custom systems for the protection of information in computers and communication networks.

Applications include: implementations of interactive data retrieval systems for courts, probation offices, law enforcement and criminal justice agencies; data management consulting for electronic data processing; and development of transportation dispatching systems. Training is offered for the use, operation, and maintenance of equipment. All systems design work includes specifications for equipment, functions, procedures, information flow and analysis and reporting requirements.

Major crime prevention programs evaluated include: the burglary prevention programs of six California police departments, an evaluation of the Police Foundation field interrogations program including an analysis of the burglary and offender reports developed in the course of the interrogations. A handbook was developed which police could use in evaluating their own procedures.

Training is provided for criminal justice and law enforcement personnel. Teachers with FBI and CIA backgrounds provide both academic and field instruction to classes of twenty-five to forty students.

Customers ranged from private corporations to Federal, state, and local government agencies.

Started operations: 1957  
Man years of experience: unavailable  
No. of persons on staff: more than 3500 professional employees  
Geographic operation: National and international, offices located regionally and overseas.

**Richard Thayer Associates**  
465 Woodford Street  
Portland, Maine 04103  
Phone: (207) 774-8766

This firm provides consulting services concerned with the prevention of the theft of antiques. Antiques are identified with a mark which does not detract from the value of the piece; devices for making the marks are sold for use by individual owners or the firm can be engaged to do all marking for the client; housing of collections is surveyed and recommendations for needed security equipment are made; fine arts appraisal service is offered. Collectors, dealers, law enforcement agencies, security firms and museums are most likely to benefit from the services of this firm.

Started operations: 1973  
Man years of experience: 80  
No. of persons on staff: 5  
Geographic operation: Northeastern United States

**Thompson Enterprises**  
P.O. Box 271  
Odenton, Maryland 21113  
Phone: (301) 569-9373

An independent consultant and polygraph examiner provides expert witness testimony for criminal and civil trials; specific polygraph testing of persons charged with crimes; pre-employment screening examinations; and personnel examinations aimed at reducing/deterring internal theft and recovery of property. Other services include coordination of seminars and talks for association meetings.

Started operations: 1971  
Man years of experience: 12  
No. of persons on staff: self-employed, principal only  
Geographic operation: Baltimore, Maryland and Washington, D.C. area

**John D. Tippit**  
650 Edgewood Drive  
Goleta, California 93017  
Phone: (805) 967-4003

This firm provides consultation on security and loss prevention to business, industry, law enforcement, and public administrators located in the United States and its possessions. Typical services provided are: design or evaluation of trade secret or proprietary information programs; security alarm systems; development of security education, personnel security and crime prevention programs; and evaluation of the vulnerability to theft or espionage of client facilities.

Started operations: 1968  
Man years of experience: 45  
No. of persons of staff: 2  
Geographic operation: Not limited

**Ultrasonics, Inc.**  
2400 Michelson Drive  
Irvine, California 92664  
Phone: (714) 833-0482

This company provides security consulting services to businesses, institutions, home owners, and criminal justice agencies. The company will evaluate proposals, recommend detection and communications equipment, propose needed services, and design systems. Staff personnel are knowledgeable in how to reduce false alarms through proper equipment use, development and use of proper decision-making by security and other personnel, and security procedure changes. Interfaces between the client's security system and police are offered along with expertise in the application of small-computers and individualized programming for unique situations.

Criminal justice projects for police agencies, courts, and correction facilities cover the areas of training, information system programming, organization management and the development of written and audiovisual training material on security subject matter.

Started operations: 1968  
Man years of experience: 80  
No. of persons on staff: 200  
Geographic operation: Nationwide, with special emphasis on Southwestern states.

**Urban Systems Research & Engineering, Inc.**  
1218 Massachusetts Avenue  
Cambridge, Massachusetts 02138  
Phone: (617) 661-1550

This company researches and designs comprehensive crime control models for urban residential areas. Techniques used in developing models include: literature searches, problem definition, data analysis, attitude studies, interviews, field observation, crime control modeling, and implementation and validation of models. Reports and technical manuals are also developed.

Projects have included a study of residential crime patterns in Hartford, Connecticut, with the goal of reducing the incidence of burglary, assault and robbery and level of citizen fear; other studies have concentrated on the nature and pattern of stranger-to-stranger crimes committed on residential premises.

Publications: *Crime and Housing in a Metropolitan Area: A Study of the Patterns of Residential Crime*

Started operations: 1969  
Man years of experience: 50  
No. of persons on staff: approximately 50  
Geographic operation: Eastern Seaboard Area

**Ralph V. Ward, Ltd.**  
**1309 Oberon Way**  
**McLean, Virginia 22101**  
**Phone: (703) 356-5266**

An independent consultant provides services including surveys of basic security measures in use at the client's establishment, vulnerability assessment for procedural policy changes, procurement specifications and drawings, construction supervision, and acceptance tests. The use of electronic security devices and the development of security policy and organization are emphasized. Associates with other capabilities are available to meet specific needs of clients. Services are provided to government, industrial, and commercial sponsors. Particular fields of application include: museums, banks, hospitals, computer areas, high rise buildings, and real estate developments.

Publications: Brochure to prospective clients  
Started operations: 1972  
Man years of experience: 16  
No. of persons on staff: Principal  
Geographic operation: Primarily in the East, with some national accounts

**Warner Consultants**  
**75-A G Street, S.W.**  
**Washington, D.C. 20024**  
**Phone: (202) 737-0255**

This company engages in research and development of security systems for residential and light commercial buildings. Work includes site evaluation system design and development. The firm has carried out studies of this kind for industrial and commercial organizations, associations and government agencies, emphasizing the effect of building design and location on residential security. Current work includes the development of a residential security planning and design guide, drafting a compendium of building concepts, a projection of the near future of the building industry, and a feasibility study for the establishment of a modular housing firm.

Publications: *Residential Security: A Planning and Design Guide*; other client-directed reports are available upon request.

Started operations: 1969  
Man years of experience: 20 in building research, 1 in security systems (total)  
No. of persons on staff: 4-8, depending on work volume  
Geographic operation: Limited to the United States and developed countries

**Thad L. Weber and Associates, Inc.**  
**P.O. Box 207**  
**Wenonah, New Jersey 08090**  
**Phone: (212) 972-0370**  
**(212) 687-0328**

This firm provides consultation services which include planning and selection of physical security components; designing electronic systems for detecting, signalling and deterring criminal activity; and advice on related security measures. Programs of improved security through better pre-employment personnel policies, security training for personnel and continuing security advice are additional services offered to clients. Selection and application of alarm systems and personnel procedures to high risk areas such as banks, jewelry stores, warehouses, liquor and drug businesses is a specialty.

Publications: *Alarm Systems and Theft Prevention*, 1973, SDM Publishing Co.

Started operations: 1970  
Man years of experience: 25  
No. of persons on staff: 2 full-time, plus associates as required to meet clients' needs  
Geographic operation: National

**Westinghouse Electric Corporation**  
**1111 Schilling Road**  
**Hunt Valley, Maryland 21030**  
**Phone: (301) 667-5234**

This company designs and integrates large scale, computer-controlled security systems for industrial plant sites, corrections and mental health institutions, sensitive government operations and airports. Work includes consultation to define the threat, constraints of the site, security response requirements, performance specifications, installation assistance, maintenance and service, and training of personnel for security operation and equipment maintenance. Although the firm manufactures pressure-sensitive detectors, low light cameras, metal detectors, and annunciator/interface units, it will integrate other manufacturers' components to design the system needed. Emphasis is on electronic protection of perimeters and surveillance of areas such as military bases, gas and oil pumping and storage areas, electrical substations and switchyards, sites involved with nuclear material and nuclear energy (major area of work), airport weapons detection, parking lots, museums, and government radio security systems.

Publications: *Developing an Integrated Security Plan for Plant Protection*

Started operations: 1968  
Man years of experience: 100 years  
No. of persons on staff: 10 (plus 50-60 professionals in manufacturing/engineering)  
Geographic operation: National and international

**Hubert Wilke, Inc.**  
**Communications Facilities Consultants**  
**280 Park Avenue**  
**New York, New York 10017**  
**Phone: (212) 557-0650**

This company specializes in the planning, design and specifications of audiovisual communications systems for board rooms, conference rooms and training rooms; auditoriums; lecture halls, and closed-circuit TV studios. Additional services include the design and bid specification of security/surveillance systems, and programming services to assist clients with software. Expertise in electronic security/surveillance includes a range of applications for verification card readers, audio and proximity detectors, two-way radio facilities, closed-circuit television and computerized monitoring systems and telecommunications using existing computer facilities. Projects include a planned television and audio surveillance system in addition to an extensive alarm and reporting system for the new Library of Congress, and a Command Control Center for New York City Police Department.

Started operations: 1965  
Man years of experience: Principals and associates average 25 years  
No. of persons on staff: 32  
Geographic operation: Nationwide and international with branches in Los Angeles, Brussels, and New York.

## II. CONSULTANTS IN THE COLLEGE/UNIVERSITY ENVIRONMENT

**Andres Inn Research Center**  
**School of Law, Southern Methodist University**  
**Dallas, Texas 75275**  
**Phone: (214) 692-3730**

This organization offers a research capability for police and industrial security forces, including examination of the criteria needed for security personnel selection and deployment. Deployment criteria development includes examining the response time and visibility level of security personnel using such techniques as cost/benefit analysis and statistical sampling. Evaluation programs are offered, involving both the selection of a system and the design of evaluation instruments such as rating scales. Implementation and research is combined in the information retrieval systems areas. Associates are experienced in accounting, law, operations research, advertising campaigns, and building flow pattern design. Technical reports and publications are available.

Started operations: 1968  
Man years of experience: 40  
No. of persons on staff: 5  
Geographic operation: Nationwide

**Center for Research in Criminal Justice**  
**University of Illinois at Chicago Circle**  
**Box 4348**  
**Chicago, Illinois 60680**  
**Phone: (312) 996-5665**

This organization conducts social science research in the field of criminal justice. It specializes in evaluating the impact of programs designed to prevent, control or treat crime problems and offenders, as well as in empirical research related to the field. Currently the Center is evaluating "Operation Identification" in the state of Illinois.

Started operations: 1966, at the Chicago Circle location in 1972  
Man years of experience: 35  
No. of persons on staff: 3-10 persons, with additional staff available as necessary  
Geographic operation: Concentrated in Illinois

**Center for the Study of Crime, Delinquency, and Corrections**  
**Southern Illinois University at Carbondale**  
**Carbondale, Illinois 62901**  
**Phone: (618) 453-2836**

This organization provides staff members to consult on the development of curricula, the preparation of proposals, and other activities in which they are knowledgeable. Faculty has experience in training, research, higher education, and consultation to criminal justice agencies in crime prevention matters.

Publications include films, periodicals, and reports in the areas of correctional training, social sciences, juvenile delinquency, general education and law enforcement.

Started operations: 1961  
Man years of experience: includes academic and practical experience  
No. of persons on staff: 20  
Geographic operation: National

**Commission on Peace Officer Standards and Training (POST)**  
**Crime Prevention Training Program**  
**Department of Justice, State of California**  
**7100 Bowling Drive, Suite 240**  
**Sacramento, California 95823**  
**Phone: (916) 445-4515**

This organization is currently operating under a federal grant to conduct a Crime Prevention Training program to accomplish three goals: establish and present crime prevention institute seminars to local law enforcement officers who have primarily crime prevention responsibilities; establish a centralized repository of crime prevention information and programs; recommend crime prevention training curricula to be incorporated into California POST-certified pre-service and in-service courses.

The program was funded initially for one year—1974-1975.

Started operations: 1974  
Man years of experience: 16  
No. of persons on staff: 2 staff  
Geographic operation: California

**Criminal Justice Program**  
**Institute for Social Research and Development**  
**Vandellier West**  
**Albuquerque, New Mexico 87131**  
**Phone: (505) 277-3422**

The Program branch of the Institute for Social Research and Development conducts exploratory and demonstration research projects in the criminal justice field. Public awareness and motivation, juvenile justice, and computer simulation of the workload in a criminal justice system are among the subject areas studied. Demonstration projects are conducted on occasion for the police, probation systems, courts or corrections systems. The organization has special capabilities in the evaluation and planning of criminal justice research assignment, the application of technology to research problems, and the evaluation of the effectiveness and results of various methods of correction.

Publication: an annotated bibliography is available

Started operations: 1971  
Man years of experience: 52  
No. of persons on staff: 10  
Geographic operation: New Mexico

**Illinois State University**  
**Program In Corrections**  
**Schroeder Hall, Room 401**  
**Normal, Illinois 61761**  
**Phone: (309) 438-5173**

The University offers consulting services to criminal justice agencies, governmental units and business firms, and offers academic training for entry-level positions in the law enforcement field. Consultation services offered have included administration, staff development and training for the Illinois Department of Corrections; development of criminal justice programs for city managers, other programs on community crime prevention directed at juveniles and adults, with pre- and post-project analysis; loss prevention; hiring and integration of ex-offenders in civilian jobs; and tailoring job training to meet the needs of security firms, police agencies, and corrections departments.

Started operations: 1970  
Man years of experience: 90  
No. of persons on staff: 5, able to expand staff from university as required.  
Geographic operation: Illinois and surrounding midwestern states



**Institute for the Study of Change**  
406 Savona Avenue  
Coral Gables, Florida 33146  
Phone: (305) 667-3832

This institute provides consulting services to private firms wishing to increase company personnel individual awareness of the need to protect both themselves and company installations abroad, particularly against terrorism. Technical advisory services are provided by staff members having security police, journalistic, or academic expertise on Latin America. Outside speakers are obtained when necessary to complement staff seminar presentations. Past projects have required research and the development of written and audiovisual materials. Assistance to police departments is expected to be a major area of effort in the future.

Started operations: 1971

Man years of experience: 1-2 years per man in institute

No. of persons on staff: 15 members

Geographic operation: Latin America

**International Association of College and University Security Directors**  
4400 Whitney Avenue  
Hamden, Connecticut 06518  
Phone: (203) 288-3094

This association comprised of over five hundred universities and colleges, seeks to improve campus security and render it more nearly professional through research, and an exchange of ideas and programs setting higher training and performance standards. A number of regional seminars and workshops is convened each year in addition to the regular June conference held annually on the campus of a member institution.

Publications: *Campus Law Enforcement Journal*

Started operations: 1958

**Lewis H. Irving, Consultant**  
Department of Sociology  
Central State University  
Edmond, Oklahoma 73034  
Phone: (405) 341-2980 x2533

An independent consultant, providing social survey research to government agencies and businesses. Areas of specialization are: questionnaires, attitude survey design, interviewing techniques and statistical analyses. Previous activities required participation and consultation with the Oklahoma Department of Corrections and State Courts. This consultant specializes in defining the human factors approach, both in defining the environment necessary to produce social change and social integration, and in identifying types and kinds of equipment needed to work on the problem. Publications have been in areas related to law enforcement and corrections (e.g. a 1972 study, sponsored by LEAA), and articles on female criminals and the typology of offenders in general.

Started operations: 1970

Man years of experience: See above

No. of persons on staff: 4

Geographic operation: Oklahoma

**Louisiana State University**  
Law Enforcement Training Program  
Pleasant Hall  
Baton Rouge, Louisiana 70803  
Phone: (504) 388-5115

This organization convenes an annual Industrial Security Seminar for the region. Led by experts in each field, participants examine topics such as white-collar theft, blue-collar theft, gambling at industrial locations, and compromise of computer privacy. New electronic equipment/devices/systems provided by invited companies are available for review.

The University is responsible for statewide law enforcement training including: regular curricula; response to special requests from within and outside the state; provision of expert advice in the field on demand; research assistance; analysis of state agencies; pamphlets for updating law enforcement skills (police report writing for example); and the conduct of special schools such as a Command School for heads of traffic departments.

Started operations: 1953

Man years of experience: 200

No. of persons on staff: 19

Geographic operation: Southeastern United States

**Macomb County Criminal Justice Training Center**  
Macomb County Community College  
16500 Hall Road  
Mt. Clemens, Michigan 48043  
Phone: (313) 465-4626

The Training Center is responsible for training the new crime prevention personnel of Macomb County and teaching these officers the basic fundamentals and theories of locks, lighting techniques, glass usage, alarm systems, etc. At the conclusion of training, each officer is required to carry out a security survey of three local businesses. The Center also offers advanced training to evidence technicians and supervisory, business, and security personnel. Seminars are convened for the private citizen on methods for the physical reduction of crime.

Four criminal justice specialists in the areas mentioned above as well as numerous part-time instructors have extensive experience in specific areas of criminal justice.

Started operations: 1971

Man years of experience: 54

No. of persons on staff: 4

Geographic operation: Michigan

**Modesto Junior College, West**  
Regional Criminal Justice Training Center  
P.O. Box 4065  
Modesto, California 95342  
Phone: (209) 526-5440

This Center has developed and implemented a comprehensive program of education and training which encompasses the entire spectrum of the criminal justice system. Training emphasizes corrections, judicial process and law enforcement, both as preperformance and in-service programs. Seminars, institutes, and workshops are available to meet the needs of various segments of the criminal justice system. An Outreach program has been designed to provide education and training to criminal justice agencies without ready access to the training center facility at Modesto.

Started operations: 1971

Man years of experience: 60-75

No. of persons on staff: Teaching and instructional staff of 11.

Geographic operation: California regions K & L of California—Counties of Alpine, Amador, Calaveras, Mariposa, Merced, San Joaquin, Stanislaus, and Tuolumne.

**Mt. San Antonio College**  
Department of Public Safety and Service  
110 North Grand Avenue  
Walnut, California 91789  
Phone: (213) 339-7331  
(714) 595-2211 x252, x324

This organization provides staff personnel who analyze and interpret research data from the vantage point of past experience. The findings are then applied to the design and development of security-related programs, implemented through community action programs, speakers' bureaus or formal instruction. Staff experience is based upon many years of actual work in law

enforcement, security and corrections. External advisory committees are used to develop cooperation and better communications between elements of the security-system and the formal educational program.

Started operations: 1948

Man years of experience: unavailable

No. of persons on staff: 40 faculty members

Geographic operation: California

**National Crime Prevention Institute (NCPI)**

**School of Police Administration**

**University of Louisville - Shelby Campus**

**Louisville, Kentucky 40222**

**Phone: (800) 626-3550 (Toll Free)**

This Institute is federally funded to train professional police officers in modern crime prevention techniques. The prime objective of the program is to reduce criminal opportunities by establishing local Crime Prevention Bureaus on a nationwide scale. Approximately 700 police officers have been trained in the four-week sessions on Crime Prevention Theory and Practice while an additional 200 law enforcement administrators and criminal justice planners were trained in shorter sessions. Schooling in private security measures is also offered to industry, commerce and private police organizations. This instruction includes courses in transportation and cargo security, retail and industrial security and crime and loss prevention for the insurance industry. Each student receives a current issue of the NCPI Implementation Manual for establishing crime prevention bureaus. Other programs are available to give help to businesses in surveying their security needs and lighting systems, to citizen groups to familiarize them with security problems and instruct them in the design of anti-shoplifting programs and Neighborhood Watch programs.

Started operations: 1971

Man years of experience: 125

No. of persons on staff: 5, plus support personnel

Geographic operation: Students represent U.S., Canada, Puerto Rico.

**Southeast Florida Institute of Criminal Justice**

**Miami-Dade Community College**

**11380 N.W. 27 Avenue**

**Miami, Florida 33167**

**Phone: (305) 685-4505**

The Institute is a cooperative effort of Federal, state, county, and local governmental agencies located in the Miami area. It provides a centralized facility for instruction and training needed by the various criminal justice personnel in Dade and Monroe Counties. Student/trainee-community interaction is encouraged and developed for both institute and college programs and courses.

Started operations: 1972

Man years of experience: unavailable

No. of persons on staff: 220 (includes 200 part-time instructors)

Geographic operation: Dade and Monroe counties of Florida

### III. CONSULTANTS WITH SPECIALIZED FUNCTIONS

**Adams Rite Manufacturing Company**

**4040 South Capitol**

**City of Industry, California 91749**

**Phone: (213) 699-0511**

This firm has developed an Anti-burglary and Security Seminar as a community relations program to alert and inform the public about burglary methods and security products commercially available which delay and discourage theft. This program is intended to help police departments in enlisting the public cooperation necessary to "harden targets" against burglary. The program presents demonstrations of devices such as locks, safes, alarms, closed-circuit television, burglary-resistant glass, protective bars, specialized lighting, and means of property identification. The roles of law enforcement and insurance in loss prevention are stressed, and a pamphlet entitled, *Burglary Prevention* is available to session attendees. Seminar is available at cost to sponsoring police departments, civic groups, insurance and locksmith associations as well as to representatives of the security products industry. Local representatives are available to help organize attendance.

The program has been presented with the help of police in Syracuse, Miami, Cincinnati, Seattle, Vancouver, Kansas City, Shreveport, San Jose, Los Angeles, and Orange County, California.

Started operations: 1955

Man years of experience: 100

No. of persons on staff: 6, plus local participants

Geographic operation: U.S., Canada, England

**Alarm Industry Committee for Combating Crime (AICCC)**

**1776 K Street, N.W. - Suite 900**

**Washington, D.C. 20006**

**Phone: (202) 293-6260**

The Committee was formed in 1969 in response to a report on crime against small businesses issued by the Senate Committee on Small Business. Members of this *ad hoc* group come from the Central Station Electrical Protection Association (CSEPA), which represents most of the burglar and fire alarm central stations in the United States which have been approved by the Underwriters' Laboratories, and the National Burglar and Fire Alarm Association (NBFAA), the trade association for firms that manufacture, install, service and maintain security systems and equipment. Several of the members represented through the AICCC also provide private watchmen and guards.

The Committee serves as a clearinghouse for its members to consider and express their views on matters of common interest. It meets about every six weeks to review pertinent activities of the Federal government and Congress, and of private organizations such as Underwriters' Laboratories, the National Alliance for Safer Cities, and the American Society for Testing Materials. A permanent committee was established in 1974 to promote better liaison between the International Association of Chiefs of Police and the AICCC.

Started operations: 1969

**American Society for Testing and Materials (ASTM)**

**1916 Race Street**

**Philadelphia, Pennsylvania 19096**

**Phone: (215) 569-4200**

This organization, a non-profit corporation, develops voluntary consensus standards for the characteristics and performance of materials, products, systems and services. Standards are developed by over 14,000 members serving on 120 main technical committees and 1200 sub-committees.

ASTM Committee F-12, Security Systems and Equipment, was organized in 1972 for the

development of standards (definitions, specifications, methods of test, and recommended practices) "for the security of property and safety of life". This committee has members representing business, industry, government agencies and the consumer. Standards developed will apply to financial premises, commercial, institutional and industrial buildings, homes and apartments, communications, shipping and transportation. The committee will coordinate its work with other organizations which have developed security standards and will reference such work where it is appropriate.

**Related Publications:**

*ASTM Annual Book of Standards* (over 5000 standards published in 47 volumes; updated yearly).

*Standardization News* (published monthly).

*ASTM Journal of Testing and Evaluation* (published six times yearly).

*Journal of Forensic Sciences* (published quarterly).

Started operations: 1898

No. of persons on staff: 22,000

**Aptos Film Productions, Inc.**

**Box 225**

**Aptos, California 95003**

**Phone: (408) 475-0535**

This company produces films on various aspects of crime and crime prevention. For example, "An Ounce of Prevention" narrated by Glenn Ford, uses an inspection approach to help the viewer evaluate his home security. In "The Plastic Criminal" Chuck Connors tells how to prevent credit card fraud. Using on-the-spot shots of a variety of commercial enterprises, Henry Fonda shows businessmen how to protect their establishments against burglary. "Invitation to Burglary", starring Raymond Burr, tells homeowners and tenants about burglary prevention. Films are intended for use by law enforcement agencies, in cooperation with service clubs, schools, crime prevention organizations, government at all levels, and security and insurance groups.

Started operations: 1971

**Associated Locksmiths of America, Inc. (ALOA)**

**11 Elmendorf Street**

**Kingston, New York 12401**

**Phone: (914) 338-5906**

This organization of 3000 participating firms, with members in the United States, Canada, and fifteen other countries, gives service and advice on security matters to individual homeowners, apartment dwellers, and businesses. Publications include a monthly bulletin called *KEYNOTES*, security equipment standards bulletins and pamphlets on home and business security. Local members or representatives work with crime prevention units of law enforcement agencies.

Started operations: 1956

Geographic operation: National and international

**Association of Management Consultants, Inc.**

**811 East Wisconsin Avenue**

**Milwaukee, Wisconsin 53202**

**Phone: (414) 272-5222**

This non-profit organization of professional management consultants has as objectives: to provide professional management consultants with the benefits of a formal association; to establish standards of professional practice; to provide a means of co-operation among consultants; to establish a criterion upon which business concerns may select competent consultants; to promote the general interests of management consulting as a profession and to co-operate with other organizations. Any management consulting firm meeting membership requirements and operating in a manner consistent with the code of professional practice is eligible for membership.

Started operations: 1959

Man years of experience: Depends on the particular consultants.

Geographic operation: varies with each consultant

**CONtact, Inc.**

**P.O. Box 81826**

**Lincoln, Nebraska 68501**

**Phone: (402) 464-0602**

This referral/clearinghouse group locates and refers clients to experts in criminal justice, crime prevention and security, as well as organizations who provide volunteer services for specific problems. The identification of resources, programs, materials and consulting services is available without charge. Recent projects on a national scale include helping to implement the Neighborhood Watch Program throughout the United States as it is supported by the National Sheriff's Association, and consulting to the U.S. Jaycees on the Community Crime Prevention Task Force of the National Commission on Criminal Justice Standards and Goals. With contacts in over nine thousand communities, CONtact also makes referrals for problems in areas other than security.

Started operations: 1971

Man years of experience: 40

No. of persons on staff: 13

Geographic operation: United States, Canada and 30 foreign countries.

**Criminal Justice Press**

**P.O. Box 159**

**Kennedale, Texas 76060**

**Attn: Robert M. Platt, General Editor**

**(no telephone)**

This firm publishes and distributes educational materials in the theoretical and practical aspects of police science and corrections. A six-volume set focused on police-community relations, and a series of training manuals based on the National Advisory Commission on Criminal Justice Standards Goals have been issued. These books include test questions and suggested techniques for classroom use.

**Richard J. Healy**

**Building C101, Mail Station 592**

**The Aerospace Corporation**

**P.O. Box 92957**

**Los Angeles, California 90009**

**Phone: (213) 648-5362**

An independent consultant providing services to define the expected hazards to security, and design a defense which applies modern methods and equipment to raise the security level and reduce protection costs. All aspects of potential designs are covered, from plant layout to locks to alarms and lighting. Threats to organizations from riots, explosions, bombs, and other acts of violence are reduced by emergency planning for facilities, assets and personnel protection. Management is further aided in cost effective loss control methods by application of modern management techniques and skills to the security program and assistance in development of staffing requirements. Additional expertise is applied in industrial espionage protection problems.

Publications: *Design for Security, Emergency and Disaster Planning, Industrial Security Management, Protecting Your Business Against Espionage, Protection of Assets Manual*

Started operations: Independent Consultant

Man years of experience: 20

No. of persons on staff: Principal

Geographic operation: International

**Highway Safety Foundation**  
890 Hollywood Lane  
P.O. Box 3563  
Mansfield, Ohio 44907  
Phone: (419) 756-5593

The Foundation was originally incorporated to produce traffic safety motion pictures in cooperation with the Ohio State Highway Patrol. In 1964 the program was expanded to include crime prevention motion pictures. Films emphasize realism, showing law enforcement officials performing their duties in situations where actual crimes have occurred. Current film titles include: "The Child Molester," "The Shoplifter," "Plant Pilferage," "The Paperhangers" and "You & The Bank Robber." Some films are restricted to use by merchandisers and police.

Started operations: 1960

No. of persons on staff: Production crews called in as needed. Distribution handled by mail or telephone.

Geographic operation: United States, Canada, Australia

**International Association of Chiefs of Police, Inc. (IACP)**  
Eleven Firstfield Road  
Gaithersburg, Maryland 20760  
Phone: (301) 948-0922

This association is incorporated as a tax-exempt, non-profit, professional organization of ten thousand members in fifty-five nations, devoted to advancing the science and art of police service. The association gives assistance to local police agencies on all phases of law enforcement activity and community support services. IACP conducts comprehensive management surveys of police agencies, in which it collects, analyzes, and then makes available information about weapons systems and protective equipment, training requirements and tactical applications. Publications have been issued on police attitudes and behavior, bombs and explosives, chemical agents, campus and civil disturbances, communications, community relations, criminal investigation, criminal statistics, education, highway safety, juvenile delinquency, labor relations/personnel administration, management and organization, police facilities, organized crime, patrol operations, police ethics, law and legislation, and management case studies. *The Police Chief* is published monthly, but other titles issued at intervals include a Police Reference Notebook, a training series, and the *Proceedings of the Annual IACP Conference*.

Started operations: 1893

Man years of experience: over 1000

No. of persons on staff: 140

Geographic operation: Nationwide and international

**Law Enforcement Association on Professional Standards, Education and Ethical Practice (LEAPS)**  
8001 Natural Bridge Road  
St. Louis, Missouri 63121  
Phone: (314) 453-5592

This association seeks to develop high professional standards in education, research and ethical practice in law enforcement. The organization conducts small regional workshops and symposia on police policies and methods such as lateral entry, team policing, law enforcement management, police ethics, and other special topics. Consultants are available through LEAPS for speaking engagements. Members are from local, state, and Federal law enforcement agencies, the administrative staffs of these offices and from the academic world.

Publications: *Proceedings of the National Symposium on Police Ethical Practice, and Ethical Standards of Law Enforcement*.

Started operations: 1971

Man years of experience: 34

No. of persons on staff: 3

Geographic operation: 5 chapters nationwide

**Law Enforcement Standards Laboratory (LESL)**  
National Bureau of Standards  
Physics B150  
Washington, D.C. 20234  
Phone: (301) 921-3167

This organization was established in January, 1971 by the National Bureau of Standards, at the request of the U.S. Department of Justice. It is funded primarily by the National Institute of Law Enforcement and Criminal Justice. The mission of the Laboratory is to develop voluntary performance standards, specifications, and procurement guidelines for equipment to be used by U.S. law enforcement and criminal justice personnel in addition to assisting Federal, state, and local law enforcement organizations in the selection and procurement of equipment suitable for their needs. The Laboratory is currently developing methods for measuring performance levels of protective equipment and clothing, communications and security systems, weapons, emergency equipment, investigative aids and vehicles.

Started operations: 1971

No. of persons on staff: 10 (Program Level Personnel)

**Lomond Systems, Inc.**  
Mt. Airy, Maryland 21771  
Phone: (301) 829-1633

This firm publishes a newsletter, *Systems, Technology and Science for Law Enforcement and Security*, an annotated bibliography of current literature in the field, a report on current news, and abstracts of government reports.

Started operations: 1968

Man years of experience: 10

No. of persons on staff: 2

Geographic operation: Nationwide distribution

**Master Lock Company**  
2600 N. 32nd Street  
Milwaukee, Wisconsin 53210  
Phone: (414) 444-2800

This manufacturer offers a variety of public service material on home security and gun safety. In conjunction with the Madison, Wisconsin Safety Council, for example, the company developed two public service television announcements on bicycle registration and security and an 8 minute (16mm) film on bicycle security entitled, *Wheelin' & Stealin'*. The firm works with civic groups to put together educational displays of padlocks and other security devices in their product line. Publications are made available to interested communities.

Since the company does not employ a staff for this purpose alone, contact Mr. Edson Allen, Director of Public Affairs, for information.

**Middle Department Inspection Agency, Inc.**  
1800 Davis Street  
Camden, New Jersey 08103  
Phone: (609) 962-6815

This firm examines and certifies installations of fire and alarm systems, although it neither tests nor certifies the equipment itself. The Security Verification Division checks on the location, quantity and type of devices needed for a system, the wiring and reaction of the circuitry to test conditions, etc. Independent of both manufacturers and installers, conclusions about an inspection are made in accordance with applicable state public utility commission regulations, the Agency's own standards for residences, standards of the National Fire Protection Association or insurance company requirements. Inspection of contractors' installations of fire and

alarm systems in nursing homes is typical of the work carried on by the Security Verification Division. The firm is recognized by the Insurance Service Organization.

Started operations: 1883

Man years of experience: unavailable

No. of persons on staff: 205 in Security Verification Division

Geographic operation: Delaware, Maryland, New Jersey, New York, Ohio, Pennsylvania, Virginia, and West Virginia

**National Alliance for Safer Cities**

**165 East 56 Street**

**New York, New York 10022**

**Phone: (212) 751-4000**

This organization is a coalition of 70 national organizations and 14 local alliances. The aim of the Alliance is to discourage casual crime at community and local levels through the cooperation of labor unions, industry, government and local citizens. It uses a grass roots approach to help residents meet the crisis of fear and crime in their own neighborhoods. The Law Enforcement Assistance Administration (LEAA) and national and local foundations often fund local groups of this association. Its activities include endorsing minimum building security codes, a project to demonstrate that crimes against the elderly in public housing can be reduced to zero, developing educational programs about crime for presentation on radio and television, and procuring jobs for ex-offenders. National Alliance publications include discussions of such well-known programs as *Crime Watch*, *Block Mothers*, and *Neighborhood Police Teams*.

Publications: *Twenty-two Steps to Safer Neighborhoods*, issued for national distribution.

Started operations: 1970

No. of persons on staff: 4 staff on national level

Geographic operation: Nationwide

**National Association of School Security Directors (NASSD)**

**1320 Southwest 4th Street**

**Fort Lauderdale, Florida 33312**

**Phone: (305) 765-6201**

This association is the meeting ground for school security directors who must deal with the many and varied problems of protecting elementary and secondary schools. It serves as a forum for the exchange of ideas and useful approaches, for improved security, primarily through sessions at its annual meeting where in-depth programs and workshops are held on specific topics. Programs and papers are presented on subjects such as assaults on school personnel, weapons in school, bomb threats, arson, vandalism, thefts, drug abuse, community and police involvement, bus transportation problems, architectural planning for better security, and athletic events. The organization will also assemble testimony for state legislatures and the U.S. Congress when appropriate. Members of the organization represent 180 cities throughout the United States.

Started operations: 1970

Geographic operation: Annual meetings: 1977, Dallas, Texas; 1978, Albuquerque, N. M.

**National Burglar and Fire Alarm Association (NBFAA)**

**1730 Pennsylvania Avenue, N.W., Suite 1150**

**Washington, D.C. 20006**

**Phone: (202) 785-0500**

This organization is a non-profit trade association of firms engaged in the installation and servicing of all types of burglar and fire alarm systems. Local members are available to cooperate and participate in community crime prevention/reduction programs and activities. The NBFAA is active in national liaison efforts with the International Association of Chiefs of Police, the National Fire Protection Association, the National Crime Prevention Institute, the Alarm Industry Committee for Combating Crime, Underwriters' Laboratories, the Law Enforcement Assistance Administration, and other related groups.

Publications: *NBFAA Signal* (quarterly trade journal)

*Considerations When Looking For A Burglar Alarm System Signal/Gram Newsletter* (membership newsletter)

Started operations: 1948

**The National Criminal Justice Reference Service**

**U.S. Department of Justice**

**Law Enforcement Assistance Administration**

**Washington, D.C. 20531**

**Phone: (202) 755-9704**

This organization was established under the Law Enforcement Assistance Administration (LEAA). The National Criminal Justice Reference Service (NCJRS) serves as a central information reference source for the nation's law enforcement and criminal justice community. NCJRS seeks to cover all aspects of law enforcement and criminal justice including LEAA research and development and action grant project reports and studies.

Users are provided with NILECJ publications, books, tapes, and other material from both government and non government sources. An information exchange is maintained with other reference and documentation services. Abstracts and bibliographic data are entered into the system for each item.

Two types of users are served: General users, who receive selected or intermittent services and registered users who receive all products and services. There is no charge for NCJRS materials or services. When users are referred to other sources they may anticipate normal charges from those sources. Services are briefly summarized as:

1. The Document Retrieval Index - describes each item, cross-referenced by documents, grants, author and subject list.
2. A Thesaurus describing the law enforcement and criminal justice community.
3. A Selective Notice of Information which relates subjects to selected interests of system users.
4. Referral Services
5. User Orientation
6. Current Awareness Material
7. Selected Topic Digests
8. In-Center Services

Registration for services is accomplished by filling out the "Registration for Services" available at the above address.

**National Institute of Law Enforcement and Criminal Justice (NILECJ)**

**Law Enforcement Assistance Administration**

**U.S. Department of Justice**

**Washington, D.C. 20531**

**Phone: (202) 376-3606**

This Institute funds grants and contracts as authorized by the Omnibus Crime Control and Safe Streets Act of 1968, Public Law 90-351, amended by the Omnibus Crime Control Act of 1970; Public Law 91-644; 72 U.S.C. 3741-3743. The organization encourages and supports research and development to improve and strengthen all activities pertaining to crime prevention or reduction and the enforcement of criminal law. Objectives and priorities are specified annually in the National Institute's Program Plan. Funds are given or contracted out by NILECJ to develop new or improved approaches, techniques, systems, equipment and devices for crime control; and for programs of behavioral research on: the causes of crime, means of preventing crime and evaluations of correctional procedures. Final reports are published through various sources including the Government Printing Office and the National Technical Information Service. (See also National Criminal Justice Reference Service.)

Started operations: 1968

No. of persons on staff: 80

**Nickerson & Collins Co., Publishers**  
**Security Education Division**  
**2720 Des Plaines Avenue**  
**Des Plaines, Illinois 60018**  
**Phone: (312) 298-6210**

This company publishes magazines, newsletters and texts in the security field:

Magazines:

LOCKSMITH LEDGER - for professional locksmiths, wholesalers and other distributors

SECURITY REGISTER - for security managers, administrators, directors

Newsletters:

SECURITY EDUCATION BRIEFS - for security officers

ALTERNATIVES - for security administrators

SPECIFICATIONS - for security designers and engineers.

Textbooks:

Paine, David, BASIC PRINCIPLES OF INDUSTRIAL SECURITY

Post, Richard S., DETERMINING SECURITY NEEDS.

A directory of equipment manufacturers and trade associations is published annually.

Started operations: 1973 (Security Education Division)

**Schlage Security Institute**  
**P.O. Box 3324**  
**San Francisco, California 94119**  
**Phone: (415) 467-1100**

This public service institute cooperates with law enforcement agencies, security and insurance industries to develop educational programs which will make citizens more aware of the need for home security.

Seminar presentations from the Institute staff are augmented by local experts. Literature covering all aspects of crime prevention is made available at the seminars—alarm systems, perimeter protection, vaults, door and windows, and locking devices. The institute assists in developing and revising the security provisions of state, county and local building ordinances and has produced and distributed in cooperation with the International Association of Chiefs of Police, a home security film, *The Door Was Locked*; and also is active in national organizations interested in security ordinances.

Started operations: 1963

Man years of experience: 150

No. of persons on staff: 7, varies with area and is supplemented by sales staff in the area and other industry staff.

Geographic operation: Nationwide

**Security Distributing & Marketing Magazine (SDM)**  
**Division of Security World Publishing Co., Inc.**  
**2639 So. La Cienega Blvd.**  
**Los Angeles, California 90034**  
**Phone: (213) 836-5000**

This company publishes the magazine "SDM" on a monthly basis for manufacturers, sales representatives, distributors, retail dealers, and installers of loss prevention equipment. Crime/fire detection and prevention equipment as well as security products and services are covered in the text and advertising. Regular monthly features present new products and literature, and "selling security" philosophy. Special issues include a directory of manufacturers (August), three "show issues" (January, April and October) and an advertisers and editorial directory (December). *Security Mart*, a postcard-type advertising publication published quarterly, is mailed to approximately fifty thousand end users, dealers, distributors, manufacturers, and consultants. Subscriptions to this are not available to individual consumers.

Started operations: 1971

Man years of experience: 6 years in fields of advertising, marketing, and public relations in security.

No. of persons on staff: editor (plus 5 staff)

**Smith & Wesson Academy**  
**Charles L. Smith, Director**  
**Box 2208**  
**Springfield, Massachusetts 01101**  
**Phone: (413) 736-0323**

The Academy gives specialized technical training at Basic, Advanced and Instructor levels in the areas of judicious use of firearms and nonlethal weapons, night surveillance, alcohol detection and security training. Students (to date over 1400) are accepted from all law enforcement agencies and security personnel firms. Staff members have had experience in FBI and state police assignments. Instruction techniques feature lectures, seminars, audiovisual presentations and demonstrations, indoor and outdoor target ranges, and close supervision of small classes. Courses may be given at users' locations and are tailored to their particular needs. Extra services include weaponry training; development and production of special topic curricula, manuals, audiovisuals and other training aids; and assistance in the development of specialized training programs. For training sessions held at Springfield, transportation and lodging information is provided in the Academy pamphlet.

Started operations: 1969

**Society of Professional Investigators**  
**Box 1197, Church Street Station**  
**New York, New York 10008**  
**Phone: (212) 653-2715**

This Society is open to persons having at least five years' investigative experience with an official or quasi-official government-agency devoted to law enforcement or related activities. The mission of the Society is to enhance knowledge of the science and technology of professional investigation, law enforcement, and police science; to maintain high standards and ethics among members of the profession; and to promote the effectiveness of the individual investigator. An annual award is presented for outstanding law enforcement achievement. As a service to members and clients the organization maintains a library of books and studies on law enforcement and operates a placement service and speakers' bureau.

Publications: 1) Bulletin, Annually - 14 October; 2) Roster, Triennial

Started operations: 1955

No. of persons on staff: 375

Geographic operation: New York City area

**Texas Association of Licensed Investigators and Security Services (TALISS)**  
**P.O. Box 12565**  
**Austin, Texas 78711**  
**Phone: (713) 721-0126**

This association is a non-profit, professional organization of licensed private investigative, security and alarm companies, organized to promote the public image of the profession in Texas, strengthen ethical service standards, and develop improved cooperation and communication with law enforcement agencies. The association also works to obtain equipment, educational material, and related items, and encourage the exchange of business between members and out-of-state agencies. Members who violate the established Bylaws and Code of Ethics are suspended from membership. Speaker services and the TALISS NEWS are available from the Association.

Started operations: 1971

No. of persons on staff: 100

Geographic operation: Primarily the state of Texas



**Charles C. Thomas Publisher**  
**301-327 East Lawrence Avenue**  
**Springfield, Illinois 62717**  
(no telephone)

This publisher specializes in technical fields which are of interest to small but very select audiences. Contributing authors are usually considered to be expert by peers in the field of interest. Thirteen publications (1970-1973) are available on security; other subject fields include: police science, criminology, criminal law (152 titles), law enforcement (66 titles), alcoholism, drug addiction, toxicology, delinquency, penology, parole and probation. Available titles are summarized in announcements sent in response to written requests or inquiries. Approval copies of texts are available and sales are not restricted.

Publications: *Fundamentals of Protective Systems; Locks, Safes and Security; Shoplifting and Shrinkage Protection for Stores*

**U.S. Naval Surface Weapons Center**  
**White Oak**  
**Silver Spring, Maryland 20910**  
**Phone: (202) 394-1142**

This organization is the principal RDT&E (Research, Development, Test, and Evaluation) laboratory of the U.S. Navy for ordnance technology and weapon systems development. Located in convenient proximity to most Federal agencies in the greater Washington, D.C. area, the activities at NOL range from basic research to the fielding of an operational system. Research covers the design, development and test of surface and underwater weapon systems. Technicians and personnel are experienced in a wide variety of field operations and equipment applications.

Publications: A recent report is entitled "Law Enforcement Applications of Magnetic Sensors."

No. of persons on staff: 2800  
Geographic operation: United States, U.S. Government Laboratory

**United Research & Training, Inc.**  
**Police Science Productions**  
**5107 Hollywood Blvd.**  
**Hollywood, California 90027**  
**Phone: (213) 666-5636**

This firm produces and distributes law enforcement training films (16mm) and publications, some in foreign language editions. Custom films will be produced for individuals or organizations on any subject. Among the currently available film subjects are those on narcotics, patrol situations, safety, public information, explosives, self-defense, crowd control and other law enforcement problems. The films have been used by criminal justice and law enforcement organizations and colleges throughout the world.

Publications: *Recognizing Explosives; Prowler; Hot Car*

Started operations: 1957  
Man years of experience: 125  
No. of persons on staff: 5  
Geographic operation: International

**Western Burglar and Fire Alarm Association (WBFAA)**  
**8500 Wilshire Boulevard, Suite 614**  
**Beverly Hills, California 90211**  
**Phone: (213) 652-0490**

This association includes 80 percent of the local and central station fire and burglar alarm firms in Oregon, Nevada, California, Arizona, and Washington. The technical committee of this Association conducts performance tests of newly developed equipment and systems; other committees have primary interest in government liaison (state and local), or with telephone liaison (leased circuits). In its capacity as a nonprofit corporation, the Association provides

seminars on request for insurance company personnel, police and community representatives. Past activities have been instrumental in reducing proposed rates for telephone lines used for security purposes, in drafting city alarm ordinances, and in negotiating a labor agreement with a major union. Current projects for WBFAA involve a proposed state-wide alarm statute, and alarm agent licensing at the state level.

Started operations: 1967  
No. of persons on staff: 45 member companies

**Zonn Institute of Polygraph, Inc.**  
**Colony Square Building, Suite 510**  
**1175 Peachtree Street, N.E.**  
**Atlanta, Georgia 30309**  
**Phone: (404) 892-0105**

This firm offers a six-week training course (284 hour) in the theory and operation of the polygraph. Instruction concentrates in the four areas of breathing, galvanic skin response, cardiovascular measurement and plethysmograph. Training covers interrogation, chart analysis, wording of questions and pre-test interviews. Students conduct actual examinations as part of their laboratory practicum. Certificates of competence are awarded after the Institute evaluation and approval of the first 30 student cases. Refresher courses are available.

The faculty includes members with Army polygraph experience, and police backgrounds and guest lecturers. Applicants are required to take a polygraph examination before admission. The course also prepares students for the professional examinations required by the various states.

Started operations: 1972  
Man years of experience: 75  
No. of persons on staff: 4 supplemented by guest lecturers and Zonn operations staff  
Geographic operation: Nationwide

**"40,000 Pairs of Eyes"**  
**Freeport Police Department**  
**Anthony Elar, Chief**  
**40 North Ocean Avenue**  
**Freeport, New York 11520**  
**Phone: (516) 378-0700**

This security program was established by the Freeport Police Department with the active support of the community and local business, based on the concept of "being your brother's keeper." Members of the community are asked to be on the alert for suspicious activities, accidents, crimes, etc., which warrant investigation by a uniformed officer. Participating citizens are cautioned not to take enforcement action themselves but to serve as the eyes and ears of the police. A second, concurrent program, "Operation I.D.," encourages community residents to apply identifying numbers to their personal possessions to discourage theft and subsequent efforts to sell the stolen goods. Marking equipment is available free of charge at the local library.

Both of the above approaches are general and can be applied by other cities with only minor modification of publicity releases and instruments.

Started operations: 1956  
No. of persons on staff: Police Department and citizens of Freeport  
Geographic operation: Freeport, New York

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