



# JOHN J. STRAUCHS, CPP, MA

PRINCIPAL, SECURITY

## SPECIALTY FIELDS

Security Systems Design (Specifications, Drawings, Cost Estimates)  
Security Surveys and Risk Assessments  
Security Program Development  
AT/FP Instructor

## REPRESENTATIVE PROJECTS

Security systems design services for new administration building for **Jet Propulsion Laboratory (NASA)**, Pasadena, CA, including SCIF. (current project)

**Security Value Engineering Experience:** World Trade Center, New York, 1993; Smithsonian Institution, 2004; multiple State Department diplomatic facilities, 2000 and 2001; Pentagon 1996, U.S. Secret Service, 1995, and others. **New World Trade Center**, Security Value Engineering, 2007.

Development of security training materials for foreign national law enforcement agencies, **U.S. Department of State, Office of Diplomatic Security**, Washington, D.C.

Anti-Terrorism and Force Protection Instructor for **U.S. Navy, Code 66**, Port Hueneme, CA, since 2003. Training was provided for military and federal agencies.

Security and telecommunications design services for 16-million square-foot **World Trade Center**, New York City, for the Port Authority of New York and New Jersey, following 1993 attack, including communications network, infrastructure, security control center, fiber optic backbone, and local and wide area networks.

Security risk assessments for the VA Medical Center, Salt Lake City, Utah, in preparation for the **2001 Winter Olympics**.

**NBC News Consultant**, 1996 Olympics, Atlanta, GA.

Complete security systems design services for new 3-million square-foot headquarters for **Mobil Corporation**, Fairfax, VA.

Security systems design services for new 3 million-square-foot **Ronald Reagan Building and International Trade Center** (the Federal Triangle), Washington, D.C.

Risk assessment of **Virginia Center for Innovative Technology**.

Security systems design services for **Ben-Gurion Terminal**, Israel Airports Authority.

Testimony before **U.S. House of Representatives** and the **U.S. Senate** on security matters related to the White House and the closing of Pennsylvania Avenue.

Development of new security design criteria documents for **U.S. General Services Administration (GSA)** and **U.S. Department of State**; nation-wide training of GSA managers.

## EMPLOYMENT HISTORY

Strauchs LLC, Ashburn, VA, 2007 to present  
Systech Group, Inc., Reston, VA, Principal, 1985 to 2007  
Gage-Babcock & Associates, Inc., Principal, 1979 to 1984  
Gordian Corporation, President, 1976 to 1979  
National Scientific Corp., Security & Criminal Justice Consultant, 1975 to 1976

## **REPRESENTATIVE CLIENTS**

### **National Companies**

Ameritech  
Arthur Andersen  
AT&T  
Bankers Trust  
Bell Atlantic  
Boise Cascade  
Coca-Cola  
Columbia Gas  
Cravath, Swaine & Moore  
Cummins Engine  
DuPont  
Ford Motor Company  
General Instrument  
Georgia Power  
GTE  
Honeywell  
IBM  
IntelSat  
Kennametal  
KKR  
Konica  
Kroll Associates  
Limited  
Mitsubishi Electric  
Mobil  
Motorola  
Northern Telecom  
Pepco  
Phillip Morris  
Price Waterhouse  
Proctor & Gamble  
SAIC  
Texaco  
Waldenbooks  
Washington Gas

### **Hotels, Resorts, Office Buildings**

Boston Properties, D.C.  
Claridge Hotel & Casino, NJ  
Cravath, Swaine & Moore, NY  
Key Pharmaceutical, FL  
Kiawah Island, SC  
Prentiss Properties, D.C.  
Rosewood Hotel, D.C.  
Watergate of Alexandria, VA  
Woodlake Towers, VA  
World Trade Center, NYC

### **Utilities**

City Utilities, MO  
Columbia Gas  
Dow Chemical, SA  
Int=I Mineral & Chemical  
Kaiser Aluminum & Chemical  
Peoples Gas Light & Coke Co.  
PEPCO

### **Architects/Engineers (selected)**

Bernard Johnson Young  
Burt, Hill, Kosar & Rittlemann  
Cooper-Lecky Partnership  
DMJM  
Ehrenkrantz-Eckstut  
Ellerbe-Becket  
Ewing Cole Cherry Brot

Flatow Moore Schaffer McCabe  
Gensler Associates  
Gresham Smith  
Hansen Lind Meyer  
Hart, Freeland, Roberts  
Heery International  
Hellmuth, Obata & Kassabaum (HOK)  
Hillier Group  
Jacobs/Wyper/Ricci  
Leo A. Daly  
MMM Design Group  
Moseley Group  
O'Brien Atkins  
Pei Cobb Freed  
Skidmore, Owings & Merrill (SOM)  
Smith, Hinchman & Grylls  
Spillis Candela/Warnecke  
TAMS Consultants

### **Museums, Libraries & Archives**

George Meany Memorial Archives  
Asian Art Museum, CA  
Gold Museum, Colombia  
Mount Vernon Historical Site  
Newberry Library, IL  
Regenstein Library, IL  
Virginia State Library & Archives

### **Education Facilities**

American University, DC  
Fremont Unified School System, CA  
George Mason University, VA  
Howard Hughes Medical Institute  
Univ. of Calif, Los Angeles  
University of Chicago  
University of Delaware  
King Abdulaziz Univ, Saudi Arabia  
Hong Kong University of Science and Technology

### **Government**

City of Baltimore, MD  
City of Denver, CO  
City of New York, NY  
City of Philadelphia, PA  
Commonwealth of Virginia  
Port Authority/New York/New Jersey  
State of California  
State of Hawaii  
State of Maryland  
State of Massachusetts  
State of New Jersey  
State of Tennessee  
United Nations - Geneva  
U.S. Army Corps of Engineers  
U.S. Customs  
U.S. Dept of Health, Education and Welfare  
U.S. Department of Justice  
U.S. Department of State  
U.S. Department of Treasury  
U.S. Drug Enforcement Administration  
U.S. General Services Administration  
U.S. Internal Revenue Service  
U.S. National Park Service  
U.S. Navy  
U.S. Postal Service  
U.S. Social Security Administration  
Virginia Port Authority  
White House

### **Others**

AFL-CIO  
American Society for Industrial Security  
Brown & Root  
Datapro McGraw-Hill  
NBC  
Universal Studios  
World Bank

### **Foreign Projects**

Canada  
Colombia  
France  
Hong Kong  
Israel  
Italy  
Kuwait  
Latvia  
Netherlands  
Russia  
Saudi Arabia  
Singapore  
Spain  
Switzerland  
United Kingdom  
Venezuela

**ACADEMIC  
BACKGROUND,  
MEMBERSHIPS,  
AND AWARDS**

M.A., George Washington University, Washington, D.C., 1975  
B.A., Lehigh University, Bethlehem, PA, 1970  
University of Bonn, Germany, 1969

Certified Protection Professional (CPP), American Society for Industrial Security (ASIS), 1978 to present  
Member - American Society for Industrial Security.

Member: American Council of Engineering Companies (ACEC), Virginia, 2008 to present.

Member: Hospitality, Entertainment & Tourism Council, ASIS, 2007 to present.

Member: Association for Intelligence Officers (AFIO), 1996 to present.

Member: International Association of Professional Security Consultants (IAPSC), 2008 to present.

Elected "Distinguished Fellow," Academy of Security Educators and Trainers, April 1988  
President's Annual Award, Certificate of Merit, ASIS, Sept. 1987

Past Chairman: ASIS National Standing Committee on Transportation Security, 1981 to 1984.

Past Chairman: ASTM F-12.10 Subcommittee on Security Systems and Services, 1980 to 1985;

Past Chairman: ASTM F12.13 Task Group on Architectural Security Symbols and Practices, 1980 to 1985.

**SELECTED  
SPEAKING  
ENGAGEMENTS  
& PUBLICATIONS**

*Security Industry Buyers Guide*-1987-92 Editions, [Technical Consultant], Bell Atlantic and American Society for Industrial Security (ASIS)

*Standard Practice for Security Engineering Symbols*, ASTM, Standard F967-85/90, American Society for Testing and Materials (ASTM)

Retrofitting: Planning & Implementation of Security & Fire Systems, @ *Security Technology & Design*, September 1994

William C. Cunningham, John J. Strauchs, Clifford W. Van Meter, *Private Security Trends: 1970 to 2000 - The Hallcrest Report II*, Stoneham, Massachusetts: Butterworth-Heinemann, 1990

"Security at the Olympics," *Today Show*, NBC, 29 July 1996.

"Bombing at Olympic Centennial Park," *NBC Nightly News* (Tom Brokaw), 29 July 1996.

"Platform Diving" (A Trend Toward Windows NT), *Security*, July 1998.

"Is the Intelligent Building Concept A Technical Reality Or A Tar Pit," *Security Technology & Design*, September 1996.

"Changing Government Tactics in Response to Terrorism," Association of Former Intelligence Officers, Falls Church, Virginia, 25 October 1996.