



Announcing the Twelfth Annual
Fall Joint Meeting
Miami Valley Computing Societies
Thursday, September 21, 2000
at the Antioch Shrine Temple

NIP - Taking A Byte Out of Cyber Crime

Presented by

Roger Wilson, Supervisory Special Agent, FBI Cincinnati

Questions

Cyber criminals: Just who are they?

What are the most serious cyber threats?

What are the most common cyber attacks?

What kind of damage is actually being done to businesses?

How likely is it that my company will be attacked?

What can I do to protect my information systems?

How can businesses cooperate to maximize law-enforcement efforts?

Is the FBI working with local agencies on "sting" operations?

Society increasingly relies on new information technologies and the Internet to conduct business, manage industrial activities, engage in personal communications, and perform scientific research. These same technologies, which allow for enormous gains in efficiency, productivity, and communications, expose us to new vulnerabilities from those who would do us harm. The same interconnectivity that allows us to transmit information around the globe at the click of a mouse also creates unprecedented opportunities for criminals, terrorists, and hostile foreign nation-states to steal money or proprietary data, invade private records, conduct industrial espionage, engage in Information Warfare, or cause a vital infrastructure to cease operations.

Protecting our critical infrastructures in the Information Age raises new challenges for all. Foremost, it requires a partnership between the government and private industry to reduce our vulnerability to attack and increase our capability to respond to new threats. Mr. Roger Wilson, Supervisory Special Agent FBI, will speak to us about the National Infrastructure Protection Center (NIPC). This center was established in 1998 to serve as our government's focal point for threat assessment, warning, investigation, and response to threats or attacks against our critical infrastructures. The Infragard initiative has a website (<http://www.nipc.gov>) for companies and private sector institutions to provide or share information openly about computer intrusions. There is also a secure web site that a company would use to provide the intrusion information just to the FBI.

Agent Wilson will provide insight into the FBI's current initiatives and their experiences dealing with threats to the telecommunications, energy, banking and finance, water systems, government operations, and emergency services infrastructures. A fifteen-minute video highlights an FBI case called *Solar Sunrise*, an intrusion into a military system during the Gulf War and details what happened and the possible impact to national security had it not been caught.

Participating Societies

ACM Founded in 1947, the Association for Computing Machinery is the world's first educational and scientific computing society. Today, with over 80,000 professional and student members, the ACM provides authoritative publications, pioneering conferences, and a rich environment for the exchange of information. The Dayton Area Chapter meets monthly (usually the third Thursday of every month) except July, August, and December. Up-to-date information regarding the activities of the Dayton chapter is available on the www.acm.org/chapters/daytonacm internet site.

AITP The Dayton Chapter of the Association of Information Technology Professionals is comprised of career-minded individuals who seek to expand their potential -- employers, employees, managers, programmers, and many others. They seek to provide avenues for all members to be teachers as well as students and to make contacts with other members in the IT field, in an effort to become more marketable in rapidly changing, technological careers. We award scholarships to area students engaged in IT/MIS curriculums. The Chapter's dinner meetings are the second Thursday September through May.
Contact: Jim Stryker, 937-434-0000
Jim.stryker@lexis-nexis.com

ASIS Since 1937, the American Society for Information Science has been interested in improving the ways society stores, retrieves, analyzes, manages, archives and disseminates information, coming together for mutual benefit. Members come from such fields as computer science, linguistics, management, librarianship, engineering, law, medicine, chemistry, and education. The Southern Ohio chapter meets monthly except during Summer months.
Contact: Patricia J. Carter, 937-865-6800 x6099;
patricia.carter@lexis-nexis.com;
<http://www.asis.org/Chapters/soasis/index.htm>

ASQ/ASQ Software The American Society of Quality is a society of professionals engaged in the management, engineering, and scientific aspects of quality and reliability. The Software Quality Committee of the ASQ provides a forum for discussing software quality issues and promoting the use of software quality technology, tools, and techniques. The Dayton ASQ meets monthly from September through May.
Contact: Sandy Feola, 485-2312
sandra_feola@reyrey.com;
<http://www.asqdayton.org>

DACW The Dayton Advocates for Computing Women is a professional society composed of women and men in the computing profession. The purposes of the DACW are to promote communication among women in computing, to further the professional development

and advancement of women in computing, and to promote the education of women in computing. The society meets on the 4th Monday of each month from September to May.

Contact: Jo Columbro, 495-4048, jdc@mead.com

DAMA SW Ohio Chapter The Southwest Ohio Chapter of the Data Management Association is open to anyone from southwest Ohio who is employed as a data management professional or who has a personal interest in data management. The chapter focus is on data management education, providing a forum for exchange of information on data management practices among professionals in the field, and serving as a resource on current data management technologies and methodologies for the larger community. The SW Ohio Chapter meets monthly at 9:00 AM on the second Thursday of each month.

Contact: Pat Burger, 257-7493

Patrick.Burger2@wpafb.af.mil

<http://www.dama-oh.org>.

DMA The Dayton Microcomputer Association is a group of computer enthusiasts organized as a non-profit corporation to promote education about microcomputer technology and applications. The DMA meets monthly except for December. DMA also sponsors 2 Computerfests® (Aug & Apr).

Contact: Info line 222-4DMA (4362) info@dma.org

<http://www.dma.org>

IEEE Computer The Institute of Electrical and Electronics Engineers strives to advance the theory, practice, and application of computer and information processing science and technology. The Dayton chapter of the IEEE Computer Society typically holds a lunchtime meeting on a wide-range of technical topics.

Contact: Bret Givens, 255-8635

bret.givens@wpafb.af.mil

IIE The Institute for Industrial Engineers, founded in 1948, is the only international, nonprofit, professional society dedicated to advancing the technical and managerial excellence of industrial engineers. IIE strives to provide continuing education opportunities that enhance members' capabilities to improve productivity and quality while imaging the contributions made by the profession. The Dayton chapter meets monthly from September through May.

Contact: Sandy Feola, 485-2312

Joint Meeting Volunteer Committee

Audrey Brewer, DACW & ACM	Jim Stryker, AITP
Howard Carson, ACM	Lorraine Kotler, DACW
Patricia Carter, ASIS	Joe Kraus, DAMA
Sandy Feola, ASQ & IIE	Bob Kwater, DMA
Dave Perez, IEEE/CS	

About the Speaker

Roger D. Wilson is a 23-year veteran of the FBI. He is a Supervisory Special Agent (SSA) with over 20 years experience in Foreign Counter-intelligence and Terrorism investigations. He has served at FBI Headquarters and in the Houston, Portland (Oregon) and Washington, D.C. divisions. He currently supervises the National Security Squad for the FBI's Cincinnati Division, which is staffed by Special Agents in Cincinnati, Dayton, Columbus, and Athens, Ohio. His supervisory responsibilities include Foreign Counter-intelligence, International Terrorism, and the National Infrastructure Protection and Computer Intrusion Program (NIPCIP).

SSA Wilson supervises three NIPCIP sub-

programs: *Key Assets*, *Computer Intrusions*, and *Infragard*. *Key Assets* involves the identification and protection of key infrastructures within the division, of which the disruption via physical or cyber attacks would have a local, regional or national impact. *Computer Intrusions* involves investigations of break-ins of military, university and corporate systems. *Infragard* is an outreach initiative to establish a working relationship between the FBI and the public and private sectors, providing cyber threat advisories, education and training, and computer intrusion referrals. The Cincinnati Division started one of the FBI's first *Infragard* chapters and has two *Infragard* members on the national provisional board. For the past two years, SSA Wilson has directed Cincinnati's *Infragard* program.

Joint Meeting Dinner Menu

Cheese Tray with Grapes
Caesar Salad
Pumpkin Roll with Carmel Topping

Mixed Steamed Vegetables
Chicken Marsala

Rolls & Butter
Rice Pilaf
Coffee, Tea, etc.

For special dietary needs call Jim Stryker at 937-434-0000

.....
Cut along dotted line and return bottom form

Joint Meeting Dinner Reservation Form

Name: _____

Company: _____

Address: _____

Phone: _____

Email: _____

I am a member of (circle all that apply): AITP, ACM, ASQ, DACW, DAMA, DMA, IEEE Computer, IIE, SOASIS, none, other, _____

Make dinner reservations for ____ @ \$15 =
\$ _____

(Please make copies for additional reservations)
Payment by check payable to "MVCS Joint Meeting"

Mail to: Jim Stryker
5374 Oakbend Circle
Dayton, Ohio 45440-2810

or

e-mail: jim.stryker@lexis-nexis.com

*Reservations must be **received** by September 13, 2000*

Directions

From the north; I-75 South to Main Street Exit, left on Main Street, turn on First Street, through Jefferson Street, Antioch Temple is on the left.

From the south; I-75 North to First Street exit, right on First Street through Jefferson Street, Antioch Temple is on the left.

From the east or west; U.S. 35 to Jefferson Street exit, right on Jefferson Street, right on First Street, Antioch Temple is on the left.

If parking in the Antioch lot (\$3.00), use the entrance from First Street if possible.

Society Showcase

Before and after the program, attendees will have the opportunity to learn about the activities of the societies. Each society will have a table display presenting their activities over the past few years and plans for upcoming meetings. Membership information will also be available.

University of Dayton, Wright State University, and Sinclair College will also have displays on their Computer Science and Management Information Systems departments and degrees.

Schedule

- 5:30 Arrival & Networking Hour (C.O.D. bar)
Society Showcase opens
- 6:30 Dinner
- 7:30 Announcements & Door Prizes
- 7:45 Speaker Presentation
- 8:45 Society Showcase re-opens
- 9:00 Event Wrap-up

Door prizes will be awarded to dinner attendees during the evening. You must be present to win.



Time Dated Material

Association for Computing Machinery
140 E. Monument St.
Dayton, Ohio 45402-1267

