



IEEE ORLANDO SECTION

NEWS RELEASE

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FOR IMMEDIATE RELEASE

IEEE COMPUTER SOCIETY DISTINGUISHED LECTURER TO SPEAK IN ORLANDO

Orlando, Fla., 5 March 2004 – On Thursday, 25 March 2004, the Orlando Chapter of the IEEE Computer Society, in conjunction with the IEEE Orlando Section, will present “Internet Dial Tones & Firewalls: One Policy Does Not Fit All”, by Robert Gezelter, a Contributing Editor to The Computer Security Handbook, 4th Edition and a member of the IEEE Computer Society’s Distinguished Visitors Program for 2004.

The meeting will take place at the Radisson Plaza Hotel on Lake Ivanhoe in Orlando at 6:30 PM. Admission is complementary for IEEE members, \$ 10.00 for non-IEEE members. Fellow IT professionals and the general public are invited to join. Driving directions to the meeting location can be found at <http://www.ieee.org/orlando>.

The popular image of the corporate firewall is a “gatehouse” guarding the corporate network, implying a single security domain. Today’s corporate security realities are, however, far more subtle. Once past the “gatehouse”, organizations are not monolithic security domains populated by indistinguishable individuals. Contractors, joint ventures, transient technicians, special access projects, and others all play a role in today’s organization. Each aspect has its own needs (and limitations) for Internet and Intranet access.

The challenge is to provide each of the many constituencies with secure access while accommodating their inevitably conflicting rights, responsibilities and needs. In short, an organization must ensure internal security and regulatory conformance, while still allowing staff, salesmen, and contractors appropriate access to internal and external systems as needed.

The needs and requirements of typical constituencies will be examined. Ways to maintain ease of use and its attendant reduction in Total Cost of Ownership (TCO) will be explored. Our review will include the benefits and limitations of firewalls, SSL, HTTPS, VPNs, proxy servers, authentication, and WiFi (802.11a/b/g).

Background:

[Robert Gezelter, CDP, Software Consultant](#), guest lecturer and technical facilitator, has more than 25 years of international consulting experience in private and public sectors. Mr. Gezelter is a regular guest speaker at technical conferences worldwide such as HPETS (formerly DECUS). Mr. Gezelter, a Senior Member of IEEE, is based in Flushing, New York.

Mr. Gezelter holds MS and BA degrees from New York University in Computer Science. In addition to his contributions on Internet and WWW Security to The Computer Security Handbook, 4th (and 3rd) Editions, his published articles have appeared in HP’s OpenVMS Technical Journal, Network World, Open Systems Today, Digital Systems Journal, Digital News, and Hardcopy.

Mr. Gezelter can be reached via email at gezelter@rlgsc.com.

For more information and to RSVP, please contact Joe Juisai at +1 407 808-1301.

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About the IEEE Orlando Section:

Founded in 1959, the IEEE Orlando Section has more than 1,400 members in Orange, Osceola, Seminole, Lake and Sumter counties. In conjunction with its 10 chapters and working groups, the Orlando Section coordinates the local IEEE activities and events within the five-county area. More information about the Orlando Section can be found at <http://www.ieee.org/orlando>.

About the IEEE:

The Institute of Electrical and Electronics Engineers, Inc. is the world's largest technical professional association with more than 382,000 members in approximately 150 countries. Through its members, the organization is a leading authority on areas ranging from aerospace, computers, and telecommunications to biomedicine, electric power, and consumer electronics. The IEEE produces nearly 30 percent of the world's literature in the electrical and electronics engineering, computing and control technology fields. This nonprofit organization also sponsors or cosponsors more than 300 technical conferences each year. Additional information about the IEEE can be found at <http://www.ieee.org>.