

Conference Program

27rd National Information Systems Security Conference

October 16-19, 2000

Baltimore
Convention Center

Baltimore, MD

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Baltimore!**

Campaign For Security

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Technology Administration
U.S. Department of Commerce



National Computer
Security Center
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23rd National Information Systems Security Conference

October 16—19, 2000, Baltimore Convention Center, Baltimore MD
Located next to the Inner Harbor of Baltimore
Post-Conference Workshops—October 19, 2000

Sponsored By

Information Technology Laboratory
National Institute of Standards and Technology
National Computer Security Center
National Security Agency

Program Council

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C a m p a i g n f o r S e c u r i t y



Conference Sponsors

National Computer Security Center

In 1978, the Assistant Secretary of Defense for Command, Control, Communications, and Intelligence established the Department of Defense Computer Security Initiative to ensure the widespread availability of trusted ADP systems for use within the DoD. In January 1981, the National Computer Security Center (NCSC) was established at the NSA and assumed responsibility for the activities of the Initiative.

Over the past 20 years, the NCSC has been in continuous operation, although its mission has changed dramatically. The early efforts of the NCSC and its important work relative to the Trusted Computer Systems Evaluation Criteria (Orange Book), the Rainbow Series, and the Trusted Product Evaluation Program paved the way for the future. The evolution of the Common Criteria and its international agreement led to the formation of the National Information Assurance Partnership (NIAP) between NSA and NIST. In light of these changes, the NCSC has taken on a new direction in the national Information Assurance arena. That new direction includes promoting awareness, implementation and management of programs established by the National Security Telecommunications and Information Systems Committee (NSTISSC). Additionally, the NCSC aims to partner with NIST, OMB, GSA and others to provide a bridge between the civil side of government and national security programs. As this involvement suggests, the NCSC maintains the responsibility for co-sponsoring the National Information Systems Security Conference with NIST. In its re-emerging national role, the NCSC continues to be a valuable part of NSA's Information Assurance Directorate.

National Institute of Standards and Technology

The National Institute of Standards and Technology, an agency of the Commerce Department's Technology Administration, promotes economic growth by working with industry to develop and apply technology, measurements and standards. Through its Information Technology Laboratory, NIST works to promote the development and use of information technology systems that are interoperable, easily usable, scalable, and secure.

NIST's information technology research concentrates on developing tests and test methods for information technologies that are still in the early stages of development—long before they're available in new products. But once information technology products are available, tests developed by ITL provide impartial ways of measuring them so developers and users can evaluate how products perform and assess their quality based on objective criteria.

Since 1972, NIST has played a vital role in protecting the security and integrity of information in computer systems in the public and private sectors. The Computer Security Act of 1987 reaffirmed NIST's leadership role in the federal government for the protection of unclassified information. NIST assists industry and government by promoting and supporting better security planning, technology, awareness and training. In addition, NIST fosters the development of national and international standards for security technology and commercial-off-the-shelf security products. Finally, NIST has an active, laboratory-based research program in computer and network security with special technical emphasis in cryptography; authentication; public-key infrastructure; internetworking; and security criteria, assurance and testing.

General Information

Transportation

Automobile: A map and driving directions are available at the Baltimore Convention Center website: <http://www.bccenter.org/about/map.html>. However, there is no parking at the Convention Center; but visitors can park in city lots and garages.

Bus: For those attendees not staying in Baltimore, daily bus service will be provided from the parking lot across from the National Computer Security Center (NCSC) Fanx III, 840 Elkridge Landing Road, Linthicum, MD. The buses will run in a round-robin fashion from the NCSC from 7:30am to 8:30am. Buses will return to the NCSC at the end of the sessions each day, following the banquet, and periodically throughout the awards reception. This is a convenient location for attendees staying at hotels near Baltimore Washington International Airport.

Communications

Messages will be taken for Conference attendees between the hours of 8:00am and 5:00pm Monday through Thursday. Messages will be posted on a message board adjacent to the Registration/Information Area. Attendees will not be called out of a meeting except in emergencies. The phone numbers for leaving messages will be posted on the message board.

Call For Papers

If you would like to participate in next year's conference, see our Call For Papers at <http://csrc.nist.gov/nissc/call.htm>

Registration

The Registration Desk will be open from 6:00pm to 8:00pm on Sunday evening, October 15, and will re-open each morning of the conference at 8:00am.

Special Interest Rooms

There are a limited number of rooms available for special interest discussions ("Birds of a Feather," etc.). These rooms may be reserved in one-hour increments and must not be used for commercial purposes. To reserve a room, please stop at the Registration Area.

Food Functions

Coffee service will be provided to all the attendees during registration each morning and at mid-morning and mid-afternoon breaks. Attendees will be free at lunch time to explore the convenient restaurants near the Convention Center and the Inner Harbor. In addition, an awards reception and banquet will be held on Monday and Wednesday evenings, respectively.

Proceedings

A hard copy and CD-ROM of the conference proceedings will be included as part of the registration packet for all attendees.

Awards Ceremony and Reception

On Monday evening, awards will be presented to vendors who have successfully developed IT security product lines that have been approved by the NIST Cryptographic Module Validation Program (CMVP), the NCSC Trusted Product Evaluation Program (TPEP), the NSA Trust Technology Assessment Program (TTAP), the National Information Assurance Partnership (NIAP) Common Criteria Evaluation and Validation Scheme (CCEVS), and the System Security Engineering Capability Maturity Model (SSE-CMM). The awards ceremony will begin at 5:30pm, followed by the reception at 6:15pm.

Banquet

The conference banquet will be held on Wednesday evening, beginning with a cash bar reception at 6:00pm, and followed by a dinner at 7:00pm, at the Renaissance Hotel, 202 East Pratt Street, close to the Inner Harbor.

Evaluation Forms

Evaluation forms will be provided in your conference folder for your comments. Please leave the completed forms in the boxes provided at the registration area. We thank you in advance for your comments, since your comments help the committee to develop and improve the Conference program each year. Comments may also be sent to nissconference@dockmaster2.ncsc.mil.



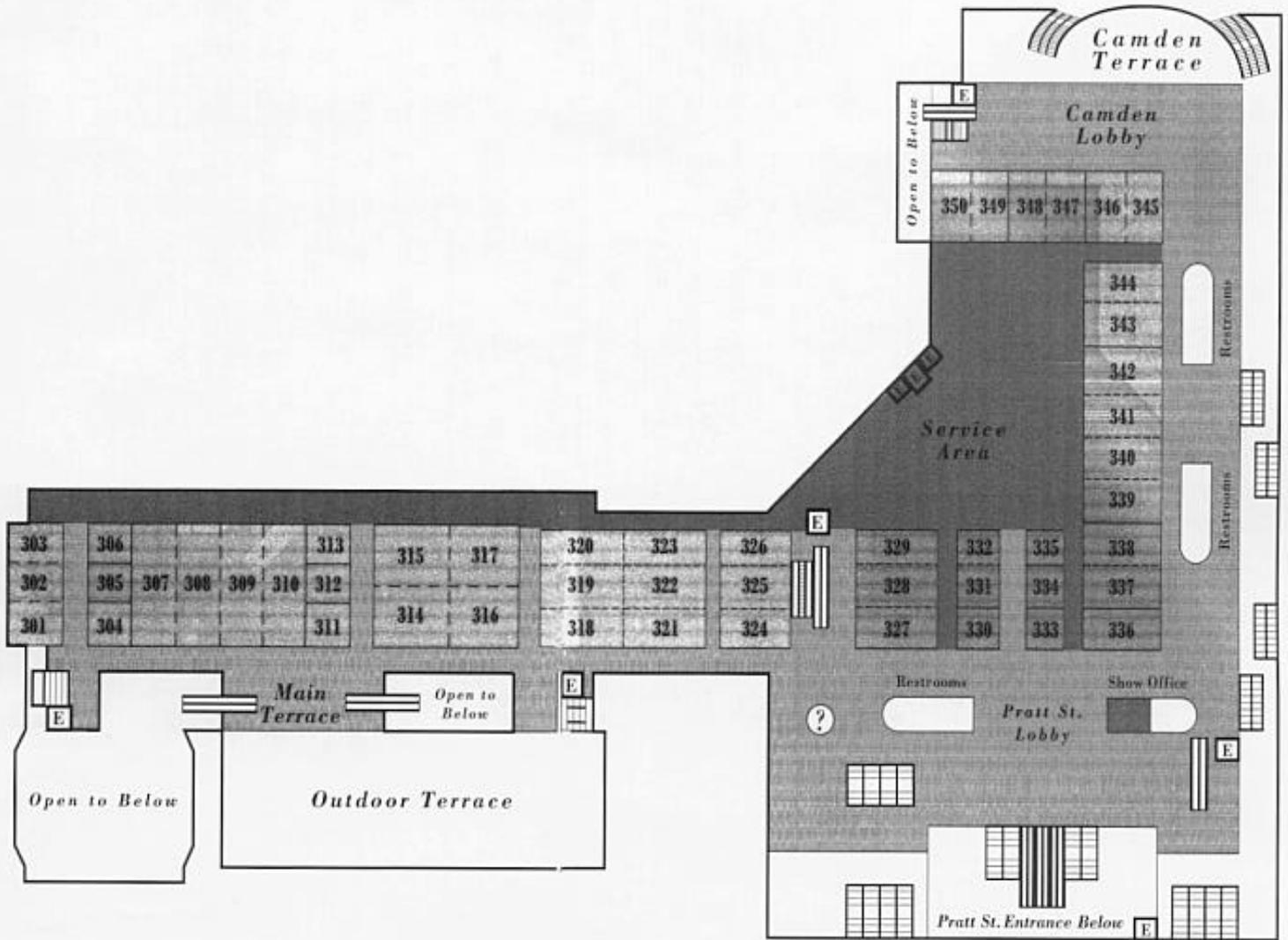
Downtown Baltimore

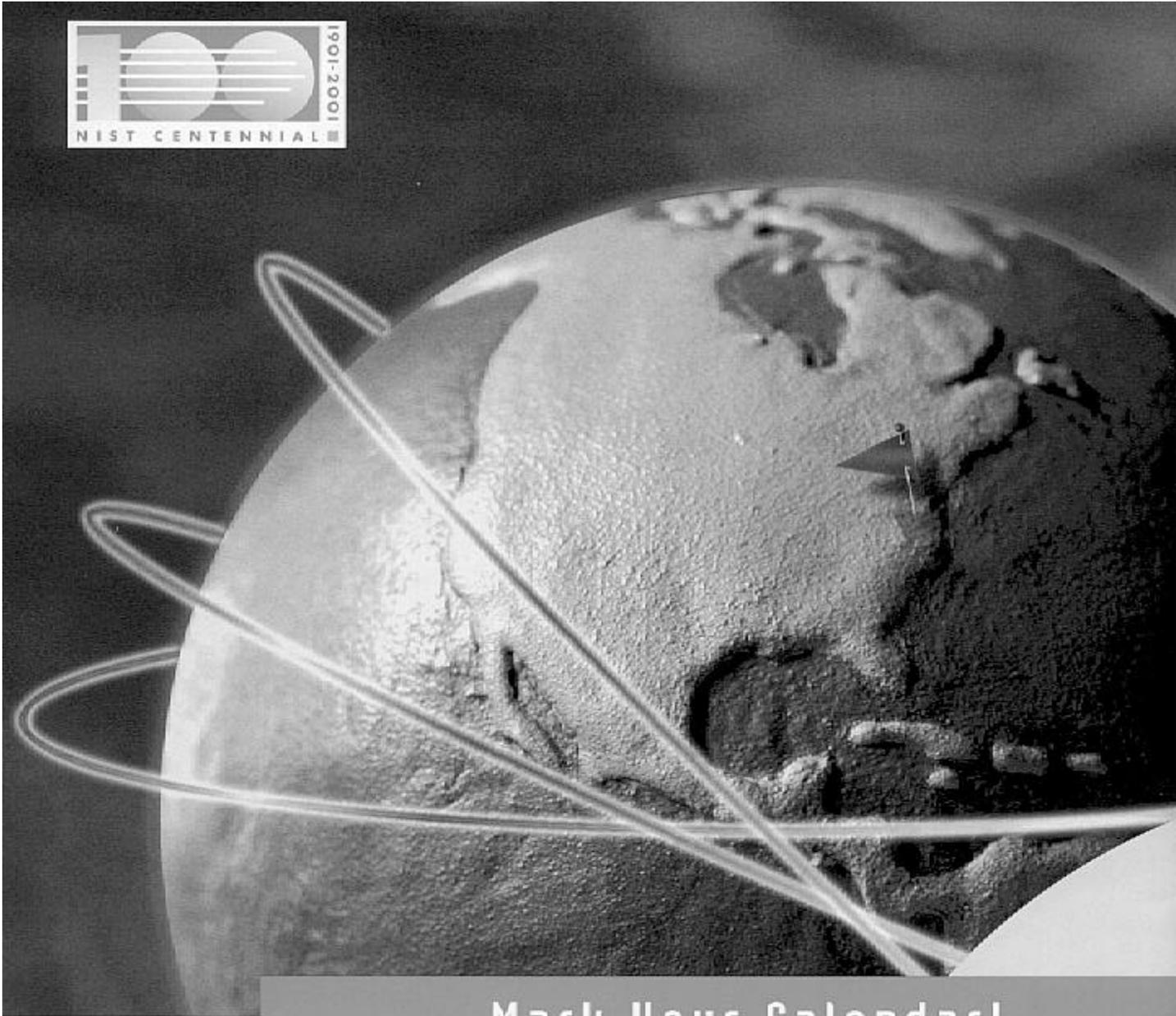


Abacrombie Badger Bed & Breakfast	4
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Days Inn - Inner Harbor	15
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Convention Center

Floor Plan



A black and white satellite view of the Earth from space, showing the Americas. Several white orbital paths are overlaid on the globe. A small satellite is visible in orbit over the Atlantic Ocean.

Mark Your Calendar!

24th National Information Systems Security Conference

October 29—31, 2001

Call for Papers, Panels, and Tutorials

Sponsored by

The National Institute for Standards and Technology
and

The National Computer Security Center of the National Security Agency

For details, please visit the Conference Home Page at
<http://csrc.nist.gov/nissc/call.htm>

For information on submissions, please call (410) 850-0272

For other information about NISSC 2001, please call (301) 975-2775