



## ***The President's National Security Telecommunications Advisory Committee***

**The President's National Security Telecommunications Advisory Committee (NSTAC) provides industry-based analyses and recommendations to the President and the Executive Branch regarding policy and enhancements to national security and emergency preparedness (NS/EP) telecommunications.**

The NSTAC is composed of up to 30 Presidentially-appointed senior executives who represent various elements of the telecommunications industry. The committee advises the President on a wide range of policy and technical issues related to telecommunications, information systems, information assurance, infrastructure protection, and other NS/EP concerns. The NSTAC meets quarterly via conference calls and holds an annual meeting to report its activities while providing recommendations to the President.

**BACKGROUND:** President Ronald Reagan created the NSTAC by Executive Order (EO) 12382, *President's National Security Telecommunications Advisory Committee*, in September 1982 to advise the President on matters regarding NS/EP telecommunications. Four issues provided impetus for the establishment of the NSTAC: (1) the divestiture of AT&T; (2) increased Government reliance on commercial communications; (3) potential impact of new technologies on NS/EP telecommunications; and (4) growing importance of command, control, and communications to military and disaster response modernization.

**NSTAC ACCOMPLISHMENTS:** Many NSTAC activities are the genesis for technical reports, recommendations to the President, and NS/EP operational programs. The NSTAC has examined a wide range of issues, including network survivability; network convergence; commercial satellite survivability; cybersecurity and crime; intrusion detection; emergency communications and interoperability; and information system, network, and wireless services security issues. The National Coordinating Center (NCC), an industry-Government coordination center for day-to-day operational support to NS/EP telecommunications, began as an NSTAC recommendation. In January 2000, the NCC was officially recognized as the Communications Sector Information Sharing and Analysis Center. In order to enhance information sharing and collaborative efforts between communications and cybersecurity partners, in October 2009, the NCC was integrated into the National Cybersecurity and Communications Integration Center (NCCIC), a 24-hour, coordinated information sharing and incident response capability designed to protect and secure the Nation's cyber networks and infrastructure. DHS will coordinate national response efforts with Federal, State, and local, Tribal, Territorial governments and private sector partners during a significant cyber or physical communications threat through the NCCIC. Formerly an NSTAC issue, the Telecommunications Service Priority (TSP) system, is also now an operational program. TSP is the regulatory, administrative, and operational authority that enables priority provisioning and restoration of telecommunications services for Federal, State, and local government users, as well as nongovernmental users. Furthermore, NSTAC activities led to the creation of an industry-based Network Security Information Exchange (NSIE), which meets regularly with a Government NSIE to address the threat posed to the public network when system vulnerabilities are exploited.

**NSTAC ACTIVITIES:** When the Executive Office of the President (EOP) requests the NSTAC examine an issue, a subcommittee is formed to address it. Within the last year, the NSTAC has established two subcommittees. The first subcommittee, the Internet of Things (IoT) Subcommittee, is examining the cybersecurity implications of the IoT, within the context of NS/EP. The second subcommittee, the Information and Communications Technology Mobilization Subcommittee, is studying the implications of operational coordination of critical commercial assets or capabilities that facilitate a response to a cyber-related event of national significance. It is anticipated that both subcommittees will submit their reports to the NSTAC members for deliberation and vote during their November 19, 2014, meeting.

**LEADERSHIP:** Industry executives hold the positions of NSTAC Chair and Vice Chair. At this time, Ms. Maggie Wilderotter, Chairman and CEO, Frontier Communications Corporation, holds the NSTAC Chair position and Mr. Mark McLaughlin, Chairman, President, and CEO, Palo Alto Networks, holds the NSTAC Vice Chair position. The NSTAC is supported by the Secretary of Homeland Security, who is the Executive Agent for the NSTAC. DHS' Office of Cybersecurity and Communications also works closely with the EOP to coordinate the NSTAC's daily operations.



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## MEMBERSHIP:

### NSTAC CHAIR

Ms. Maggie Wilderotter  
Chairman and CEO  
Frontier Communications Corp.

Ms. Larissa L. Herda  
Chairman and CEO  
tw telecom, inc.

Mr. Glen Post  
President and CEO  
CenturyLink, Inc.

### NSTAC VICE CHAIR

Mr. Mark McLaughlin  
Chairman, President, and CEO  
Palo Alto Networks

Mr. Dan Hesse  
CEO  
Sprint

Mr. Angel Ruiz  
Head of Region North America  
Ericsson

Mr. William Brown  
President and CEO  
Harris Corp.

Ms. Lisa A. Hook  
President and CEO  
Neustar, Inc.

Mr. Paul Sagan  
Executive Vice Chairman  
Akamai Technologies, Inc.

Mr. Scott Charney  
Corporate Vice President for Trustworthy  
Computing  
Microsoft Corp.

Ms. Renée James  
President  
Intel Corporation

Ms. Kay Sears  
President  
Intelsat General Corp.

Mr. Matthew J. Desch  
CEO  
Iridium Communications, Inc.

Mr. Kevin Kennedy  
President and CEO  
Avaya, Inc.

Mr. Gary Smith  
President and CEO  
Ciena Corp.

Mr. David G. DeWalt  
Chairman and CEO  
FireEye, Inc.

Mr. Marc P. Lefar  
CEO  
Vonage Holdings Corp.

Mr. John T. Stankey  
Group President and Chief Strategy Officer  
AT&T, Inc.

Ms. Jamie Dos Santos  
President and CEO  
Isis Defense

Mr. Thomas J. Lynch  
Chairman and CEO  
TE Connectivity, Ltd.

Mr. John Stratton  
President  
Verizon Enterprise Solutions

Dr. Joseph E. Fergus  
Founder, President, and CEO  
Communication Technologies, Inc.

Mr. William H. Swanson  
Former Chairman and CEO  
Raytheon Company

## RECENT NSTAC PUBLICATIONS:

*NSTAC Report to the President on Secure Government  
Communications, August 2013*

*NSTAC Response to the National Strategy for Secure Online  
Transactions  
Partial Draft version 0.2, June 2010*

*NSTAC Report to the President on the National Security and  
Emergency Preparedness Implications of a Nationwide Public  
Safety Broadband Network, May 2013*

*NSTAC Response to the National Strategy for Secure Online  
Transactions, May 2010*

*NSTAC Letter to the President: In-Progress Review of the  
National Cybersecurity and Communications Integration  
Center, November 2012*

*NSTAC Report to the President on Commercial Satellite  
Communications Mission Assurance, November 2009*

*NSTAC Letter to Mr. Michael Daniel, Special Assistant to the  
President and Cybersecurity Coordinator: An Out-of-Band  
Communications Network Recommendation, August 2012*

*NSTAC Report to the President on Identity Management  
Strategy, May 2009*

*NSTAC Report to the President on Cloud Computing, May  
2012*

*Cybersecurity Collaboration Report: Strengthening  
Government and Private Sector Collaboration Through a  
Cyber Incident Detection, Prevention, Mitigation, and  
Response Capability, May 2009*

*NSTAC Report to the President on Communications  
Resiliency, April 2011*