



The Telecommunications Industry Association (TIA) is a *full-service* trade association serving the communications and information technology industry. TIA facilitates business development and a competitive market environment for its more than 1,000 member companies through domestic and international advocacy, market development and marketing data, trade Shows (domestic and international) and standards development and secretariat services.

TIA's mission is to represent providers of communications and information technology products and services for the global marketplace through its core competencies in standards development, domestic and international advocacy, as well as market development and trade promotion programs. TIA works to facilitate the convergence of new communications networks while working for a competitive and innovative market environment and strives to further members' business opportunities, economic growth and the betterment of humanity through improved communications. TIA Website: www.tiaonline.org.

TIA is also an American National Standards Institute (ANSI)-accredited Standards Development Organization (SDO) and is ITU-Approved and Qualified for standards reference and exchange of information. For more information on TIA standards-related activities, please visit: <http://www.tiaonline.org/standards/>

TIA and its members have been engaged actively with Communications Network Security/Critical Infrastructure and Asset Protection (CIP) issues for more than 20 years. The newly authorized U.S. Department of Homeland Security (DHS), has been designated the lead agency for physical and cyber protection of the Nation and its Information and Telecommunications (I&T) Sector. Previously the Department of Commerce was the lead agency for the then-named Information & Communications Sector (I&C) with the Administrator of the National Telecommunications and Information Administration (NTIA) as the Sector Liaison Official (SLO). CIP responsibilities for the I&C Sector include raising I&C Sector awareness of vulnerabilities and risks; assisting the sector to eliminate/mitigate its vulnerabilities; facilitating establishment and operation of I&C Sector information Sharing and Analysis Centers (ISACs); developing cooperative efforts with other countries and international organizations to achieve compatible security policies and strategies; and providing industry with information on results from complementary U.S. Government research and development on critical infrastructure and assets protection. For more information, please visit TIA's Homeland Security and Critical Infrastructure Webpage at: <http://www.tiaonline.org/standards/cip/>

Related activities include the fact that TIA and TIA member companies have been involved for over 20 years in the President's National Security Telecommunications Advisory Committee (NSTAC), a high-level (Chief Executive) management group of suppliers and operators who counsel the president on national security and emergency preparedness issues. An Information Security Exploratory Committee (ISEC) was formed to evaluate the ISSB proposal. TIA participated on the ISEC and its steering committee. The ISEC strongly recommended increased industry education about potential threats and vulnerabilities, current security products and systems and groups involved in security. As a Sector Coordinator, TIA also holds a Board seat on the Partnership for Critical Infrastructure Security (PCIS), a collaborative effort of currently eight industry sectors deemed by Presidential Decision Directive 63 as "critical" infrastructures of this nation's economic and national security. Specifically, PCIS coordinates cross-sector initiatives and interdependency issues, complementing public-private efforts to promote and assure the reliable provision of critical infrastructure services in the face of emerging risks to economic and national security. TIA participates and contributes to cross-sector input for the PCIS.

The recently compiled "[Compendium of Emergency Communications and Communications Network Security-related Work Activities within the TIA.](#)" This document, which will be periodically updated and is available on the TIA web site, identifies standards, or other technical documents and ongoing Emergency/Public Safety Communications and Communications Network Security-related work activities within TIA and its Engineering Committees. This "living document" is presented to other groups such as the ITU, Alliance for Telecommunications Industry Solutions (ATIS) Security Summit, Global Standards Collaboration (GSC), ANSI HSSP, etc., for information, coordination and reference.

One example of TIA standards work in support of Homeland Security is the suite of standards under Project 25 for secure digital mobile radio equipment for first responders. Another is a project called MESA -- Mobility for Emergency and Safety Applications, for next generation broadband mobile radio equipment for the public safety community. This project is in cooperation with the European Telecommunications Standards Institute or (ETSI).