![ANSI - American National Standards Institute]
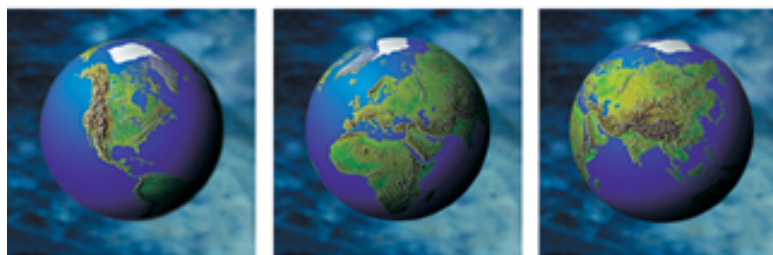
# *ISO TECHNICAL COMMITTEE 247*
# *Fraud Countermeasures and Controls*
# *Secretariat Report*

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**Secretary,**
**ISO Technical Committee on Fraud Countermeasures and Controls**
**North American Security Products Organization**

# HOW DID THIS START?

- There was a need at the ISO level for a Technical Committee for the development of a new class of standards.

- Standards being developed without an appropriate ISO Technical Committee

- The issues surrounding fraud activity are globally significant affecting every area of economic and human security. By the creation of this ISO TC it would bring together a broad base of interest and knowledge to address this critical area.

# ANSI NWIP PROPOSAL

- The committee shall develop standards related to fraud countermeasures and controls including: security practices and procedures, risk mitigation techniques and evaluation, methodologies for the evaluation of security technologies and systems, performance requirements of technologies, technical specifications, terms and definitions, information protocols for secure transmission and storage, security management systems, and anti fraud systems including technology development and implementation.

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# *THE SCOPE STATEMENT APPROVED BY THE NWIP*

- Standardization in the field of the detection, prevention and control of identity, financial, product and other forms of social and economic fraud.

# THE NWIP PROPOSAL
# PURPOSE AND JUSTIFICATION

- The overall purpose is to recognize that solutions to fraud related problems require the combined expertise of lawmakers, law enforcement, criminologists and security technologists to initiate, evaluate and support the standards being developed in this expanding area of interest. The intent of the development of these standards would be to provide a framework of support for public and private initiatives in diminishing the effects of fraud both socially and economically.

- The prime justification for the creation of this TC is the lack of a committee that is focused on standards dedicated to countering and controlling fraud.

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# THE SURVEY OF EXISTING RELEVANT WORK

- ANSI/NASPO Security Assurance Standard 2008

- AFNOR NWIP "Performance requirements for purpose-built anti-counterfeiting tools"

- CEN/ISS Workshop on Anti-counterfeiting: Protocols for Detection of Counterfeits

- SCC (Canada) proposal to form an ISO Technical Management Board Task Force on Privacy

- ANSI IDSP2 Workshop 1 "Identity Verification Standards"

- SEMI/SIA Anti-counterfeiting and Traceability Standards

- ANSI/NASPO/DSA The formulation of a national testing standard for effectiveness evaluation of security technologies

- CEN/Intergraf CWA 14641:2006; CWA 15374:2005

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# POTENTIAL INTERNATIONAL LIAISONS

- ANSI Identity Theft Prevention and Identity Theft Management Panel (IDSP);

- ASIS International; Intergraf;

- International Authentication Association (IAA);

- Semiconductor Industry Association (SIA);

- Semiconductor Equipment and Materials International (SEMI);

- International Anti-Counterfeiting Coalition (IACC);

- US Chamber of Commerce-Coalition Against Counterfeiting and Piracy / Global Intellectual Property Center

- ISO Technical Committees that should have interest in liaison are: JTC1, TC8, TC34, TC68 and TC223

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# ISO/TC 247 (FRAUD COUNTERMEASURES & CONTROLS) MEMBER COUNTRIES

- **Participating Members:**
- United States
- Brazil
- Canada
- China
- France
- Germany
- Korea
- Norway
- South Africa
- Spain
- Switzerland
- United Kingdom
- Netherlands

- **Observers:**
- Austria
- Egypt
- Finland
- Italy
- Malaysia
- Poland
- Czechoslovakia

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# ISO/TC 247 (FRAUD COUNTERMEASURES AND CONTROLS) POTENTIAL PROJECTS

- Proposal from AFNOR "Performance requirements for purpose-built anti-counterfeiting tools.

- Conversion of the SEMI/SIA Standard to an ISO Standard ANSI/NASPO Security Assurance Standard v 2008

- NASPO/DSA "The formulation of a national testing standard for effectiveness evaluation of security technologies."

- ANSI IDSP Workshop 1 Identity verification methods to strengthen the foundation of emerging identity management systems.

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# *THANK YOU*

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