



NASPO's Fraud Countermeasure & Control Initiatives

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About NASPO

- Formed in 2002
- Mission : to fight IDENTITY, PRODUCT & FINANCIAL fraud
- members are users & producers of security technologies
- core business – standards development & certification
- accredited by ANSI as an American SDO in October 2004
- established the national Security Assurance Standard in 2005
- 2008 version, ANSI/NASPO-SA-2008 approved by ANSI BSR Dec 2008
- working on : identity verification & methods of sec. tech. evaluation
- initiatives to form a US TAG and new ISO TC taken in 2008

ANSI/NASPO-SA-2008

- standard publicly available at naspo.info or webstore.ansi.org
- official interpretations/guidelines are restricted issue
- can be used : to plan/assess security or in procurement specs
- 3 Classes of Certification. Basic, Medium, High Security
- requires identification of all threats, vulnerabilities & risks
- requires implementation of risk reduction :-
 - infrastructure, systems, policies, procedures, jobs & tasks
 - adopted by major corporations, government agencies
- may become an ISO standard and added to the FAR's

Formation of US TAG for ISO PC 246

- PC 246 established by ISO last fall to respond to the AFNOR proposal to establish an international standard entitled :

 "Performance requirements for purpose-built anti-counterfeiting tools"
- USA originally voted against the proposal due to vagueness in the definition of scope and project plan but was out-voted and PC 246 was established
- both ANSI and NASPO now believe that the USA should participate. NASPO has agreed to form and operate a US TAG to enable the USA to **'have a say'** on the content of the standard.
- NASPO is now soliciting participation and support by all interested parties within the USA and will include participation in the new ISO TC outlined in the next slide.

USA Secretariat & TAG for new ISO TC

- at last weeks ISO TMB meeting, ISO members voted in favor of the USA taking secretariat responsibility for a new technical committee entitled : "**ISO/TC-247 Fraud Countermeasures & Controls** "
- NASPO on behalf of the USA will perform as secretariat and chair.
- NASPO expects that the new TC will have IDENTITY, PRODUCT & FINANCIAL fraud subcommittees. A US TAG (or TAG's) must be created to provide USA input to the new ISO/TC-247
- ANSI has approved merging the US TAG for PC 246 with the TC-247 TAG
- NASPO is now soliciting participation and support in this combined TAG by all interested parties within the USA

new ISO/TC-247 Work Program

- ANSI/NASPO have proposed to ISO that consideration be given to the following work items :
 - Development of an international standard on personal identity verification based upon work ongoing in the USA
 - Development of an international standard on methods for the measurement of security technology effectiveness based upon work ongoing at NASPO and the DSA (may be integrated with the PC 246 standard)
 - conversion of the American national security assurance standard (ANSI/NASPO-SA-2008) into an ISO standard
 - development of a prescription drug track and trace standard (pedigree system) to combat insertion of counterfeit drugs into the medical supply chain
 - conversion of the SEMI secure authentication code standard into an ISO standard
 - development of other standards that support the authentication of goods and services in a global economy

joint NASPO/DSA Project

- this project is focused on document authentication technologies
- the goal is to develop methods that enable authentication technologies to be evaluated in advance of investing in them
- the methods under development may be relevant to product authentication
- formulation of methods for evaluation of Level 1 (public authentication) security technologies is complete and in testing
- methods for evaluation of covert (trained inspector) security technologies is ongoing – a white paper may be issued.
- if test results are promising NASPO will endeavor to establish the methods as an American and later as an ISO standard.

For More Information

on US TAG participation and NASPO

goto : www.naspo.info or contact :

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on the Document Security Alliance

goto : www.documentsecurityalliance.com

on the ANSI Identity Theft & Identity Management Standards Panel

http://www.ansi.org/standards_activities/standards_boards_panels/idsp/overview.aspx?menuid=3