



USA TC247 TAG

National Initiatives Report

Santa Clara, CA
September 17, 2009

- First TAG Meeting held August 19 & 20, 2009
 - Significant interest shown in work of TC247
 - Over 20 delegates with varied backgrounds
 - Government
 - Industry
 - Brand owners
 - Academia
- As Secretariat of TC247 the Nomination of Chairperson was Required
 - Nominated and approved Mr. David Brown

- Discussions Focused on Four Areas
 - Work to date done by PC246
 - Scope of work for TC247
 - Challenges of standardizing fraud counter measures & controls without revealing too much information
 - ISO TC247 Liaison requests
 - Potential work items

Potential Areas of Work

- Within Broad Scope there exist many possibilities
- We drew from government & organizational needs
- Need to focus on a few
 - Need for prioritized list

Ideas for Future Work

- Legitimate Supply Network Verification
 - Would aid Customs clearance
- Secure Authentication Coding
 - Start with existing work on Mass Serialization
- Interoperability for Naming Conventions
 - Globalization of identity systems
 - National standards that could be used internationally
 - Requires standard transliteration
- Adversarial Testing Standards of Security Technologies

Ideas for Future Work

- Security Assurance Covering all Industries
 - Start with existing ANSI standard
 - Look to other national / regional existing work
- Establishing Original Identity
 - Standardization of methods for the proof of personal identity
- Interoperability of Physical Authentication Tools
- Authentication of Critical Parts
 - Begin with existing work for aviation & auto

Ideas for Future Work

- Track & Trace Systems for End User Verification
 - Food
 - Pharmaceutical
 - Critical components
 - Etc.
- Terminology for Authentication
 - Definitions