NSTIC Governance AND Objectives

Views of Transaction Security, Inc. - Rod Beatson June 20, 2011

NSTIC Framework April 2011

Objectives

- Must have major input from diverse private & public companies, Government and qualified individuals e.g. Large IT companies, DoC, NIST, DoD AND Small Business

- Must incorporate low cost on-line meetings for contributors from smaller organizations with no annual subscription

- No mandatory physical presence required to have a proposal considered – only qualified membership

- Must consider National Cyberspace Security issues

- Must consider National Commerce Security Issues
  - On-Line Payment Processes
  - On-Line Legal Documents
  - Preservation/amendment of E-Sign legislation
  - Secure communications
  - Trusted User/Device Identity

- Must Consider what are appropriate Commerce controls for international consumption

- Must Consider what are appropriate National Cyberspace controls for International Consumption

- Must provide for positive and accurate user identity and device assertion from any computer – mobile or fixed. One Key question is “Is the mobile device user the device owner and how do we know?” - biometrics

- Must provide for enhanced personal credential and personal data privacy and security – Identity Assured Access Control, Encryption Methods & Key Management for those data and transactions requiring it. How to treat anonymous communications.

Input

NSTIC Governance Steering Group

Define Qualified Individuals/stakeholders from Industry and government, including Small Business (SBA?). Define voting

Define/Organize membership. Define Convener Rules, Meeting Process Rules and resolution/voting rules for on-line meetings

DoD, Intelligence Community, USCC, Other Agencies e.g. DoJ

DoC, Insurance Banking/Payment Card Industry, Legal Industry


DoD, Intelligence Communities, DoS, INCTS,ISO/IEC

Ecosystem

IT/Security/Encryption/Biometrics Companies/NIST/INCITS

NIST/INCITS etc

Methods, Standards, Compliance & Performance