2013 Computers Privacy and Data Protection Conference

BUILDING THE DIGITAL FORTRESS: A TOOLKIT FOR CYBER SECURITY
US Civil Society Perspective: Privacy as a Tool for Strong Cyber Security
Lillie Coney
Associate Director
EPIC.org
How the US Thinks about Cyber Security

Lillie Coney, EPIC.org 1/23/13
What is Cyber Security?
What is Cyber Security?
Policy Struggle Over Oversight of Cyber Security

• Civil Agency Control
  – Department on Homeland Security
  – Department of Justice

• Department of Defense Agency Control
  – Office of the Director of National Intelligence
  – National Security Agency/US Cyber Command
Administration vs. Congress

• What Happened in 2012
  – Secret Presidential Policy Directive 20
  – National Strategy for Trusted Identities in Cyber Space Standards Development Initiative

• What did not happen in 2012
  – Electronic Communication Privacy Act Reform
  – Cyber Security Legislation
  – Consumer Online Data Protection

Lillie Coney, EPIC.org 1/23/13
EPIC’s Views Cyber Security and Privacy

• Transparency
  – EPIC v NSA (Cyber security authority)
  – EPIC v Office of the Director of National Intelligence (Government wide data collection on US persons)
  – EPIC v DHS (Defense contractor monitoring of social networks)
  – EPIC v CIA (Domestic surveillance)

• Accountability
  – Application of the Privacy Act
    • No Secret databases on US citizens who are not suspected of a crime; Individual Access to systems of records that includes a right of correction; Limit data use to the purpose of the collection; due process that includes access to the courts; redress for abuse or misuse of personal information; prohibit inter-agency sharing of data unless prescribed explicitly by federal laws enacted by Congress

• Oversight
  House and Senate Judiciary, Homeland Security and Commerce Committees, media, and the public

Lillie Coney, EPIC.org
EPIC.org

• Subscribe to the EPIC Alert
• Follow EPIC on Twitter
  – EPICprivacy
• Join EPIC’s Facebook Page
  – [https://www.facebook.com/epicprivacy](https://www.facebook.com/epicprivacy)

Thank you.