# The Efficacy of the US Safe Harbor Agreement

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Sowell The Efficacy of the US Safe Harbor Agreement

The Problem in Plain English

### Question

### **Online Privacy**

Are online privacy policies and terms of service compliant with the EU Data Protection Directive?

#### Characterize

If so, characterize the compliance ...

### **Policy Compliance**

- Different countries (cultures, societies, groups, regions, ad nauseum) have different privacy paradigms (Westin, Bennett, Solove, Nissenbaum)
  - Europe: socially protective (read proactive)
  - US: normatively liberal (read reactive)
- EU Data Protection Directive (EU-DPD) is an attempt at policy convergence (Bennett)
  - Harmonize EU member states' privacy regulations
  - Non-EU states must have "adequate" regulations

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#### Policy Convergence Externality

EU states not allowed to play with "inadequate" states ...

The Problem in Plain English

### Externality and "Solution"

- Externality
  - EU cannot share with US
  - Potentially halt trans-Atlantic dataflows
- Resolution US Safe Harbor (US-SH)
  - Hybrid (Farrell) compromise between EU and US Dept. of Commerce
  - Self-regulation via participation in the US-SH
    - EU: data authorities
    - US: self-regulation enforced by market and reputation

# Externality and "Solution"

### Externality

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#### Efficacy of Policy Convergence

Do the US-SH's market-based enforcement mechanisms give the same guarantees as the EU-DPD data authorities?

Privacy Literature Review

# Privacy is Difficult to Define

#### Westin's Definition of Privacy

Privacy is the claim of individuals, groups, or institutions to determine for themselves when, how, and to what extent information about them is communicated to others.

- Vague, abstract conceptual definition
- When operationalized, typically becomes too narrow for general application (Solove)

# Legal and Political Perspectives on Privacy Regulation

### • Units of Analysis

- Governance Paradigm (Reidenberg)
- Sovereignty and Jurisdiction (Kobrin, Long, Regan)
- Organization (Reidenberg, Regan)
- Individual, Contextual Integrity (Nissenbaum)

#### Privacy Literature Review

### Legal and Political Perspectives on Privacy Regulation

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#### Literature Review

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### Organizations and Regulators

The explanatory component focuses on the tension between economic efficiency and individual privacy

Privacy Literature Review

# Literature: US-SH is Empty Formalism

#### Information in American Business

The very idea that a simple transfer of information between a parent company and its affiliates can be subject to restrictions seems unthinkable to U.S. executives, most of whom have grown up in a society where information has always flowed freely across thousands of miles. (Buss)

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#### **US-SH Effects**

- Exacerbates tension between US and EU governance paradigms
- US-SH actively obstructs progress toward resolving privacy issues (Reidenberg)

Analysis Phases Stakeholder Incentives Preliminary Results

### Two Analysis Phases

- Textual Analysis (Cases)
  - Read and annotate privacy policies and terms of service
  - Evaluate compliance with EU-DPD and US-SH
- Implications
  - Stakeholders involved in developing EU-DPD and US-SH
  - Differences in enforcement mechanisms
  - Source of conceptual refinement

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Analysis	

# Hypotheses

### Null Hypothesis H<sub>0</sub>

Privacy policies are compliant with the intentions of the EU-DPD and US-SH.

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### Alternative Hypothesis Ha1

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#### Alternative Hypothesis Ha2

Privacy policies are compliant with the **black letter** of the US-SH, but derogate the intentions of the EU-DPD.

	Problem Literature Analysis	Analysis Phases Stakeholder Incentives Preliminary Results
Hypotheses		

#### Alternative Hypothesis H<sub>a2</sub>

Privacy policies are compliant with the **black letter** of the US-SH, but derogate the intentions of the EU-DPD.

#### Stated Another Way ....

The US-SH is an empty formalism.



# Exchanging Information for Services

- Businesses  $\longrightarrow$  online service providers
  - Google, Amazon, Facebook, Ebay, etc.
  - In exchange for your valuable information, OSPs give you valuable services
  - Bounded rationality and rational ignorance



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- EU Commission and States
  - Privacy is a human right
  - Enforce privacy regulations



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#### Result:

Businesses consider strict privacy regulation "onerous"

Problem Analysis Phases Literature Stakeholder Incentiv Analysis Preliminary Results

# Significant Conflicts

#### Information Hiding (Asymmetries)

- Coarse-grained data purposes
- Nearly as conceptual as FIPs
- Difficult to differentiate or imbue with reputation

#### All-or-nothing tactics

- Accept existing data collection or get service elsewhere
- Serves to lock users in to distorted privacy preferences
- Exacerbates utility privacy trade-off

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# Implications

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- US-SH confirmed as an empty formalism
- Organizations protect their privacy interests
- Current hybrid regulation does not work
  - Information hiding retards development of reputation
  - Market mechanisms cannot bind
  - No clear means to verify
  - Licensing mechanisms are simply rubber stamps
- Obstructs ongoing development (all-or-nothing)