



**“PERSONAL DATA AS A DUAL-USE TECHNOLOGY: PRIVACY PROFESSIONALS FACE NEW EXPORT CONTROLS”**

**IAPP Webinar**

**February 19, 2026**

# Overview

- Big picture on U.S. data policy toward China and other countries of concern
- Key definitions under the DOJ Bulk Data Rule and Protecting Americans' Data from Foreign Adversary Act (PADFA)
- Some implications of those definitions
- Five practical tips for privacy professionals

# National Security, Data, and Other New Laws

- The intuition: **risky to national security** if adversary nations have access to sensitive data of Americans
  - Duke data broker study – data brokers sell **precise geolocation data** to track military and other personnel for a few cents/person
  - If you were a member of Congress – **comfortable if adversary nations can track U.S. military personnel?**
  - Sensitive data to adversary nations:
    - **Intelligence** advantages – they learn about U.S.
      - No similar U.S. visibility about Russia/China individuals
    - **Counter-intelligence** advantages – they learn about U.S. actions such as U.S. spies
    - **Influence operations** – blackmail, disinformation, etc. using the data

# Another Theme on National Security and Data: AI

- **Great power competition and artificial intelligence**
  - Chinese advantages include:
    - Access to data on large population
    - Government scope to mandate data into datasets
  - U.S. advantages include:
    - Commercial AI success and leadership
    - Cloud infrastructure to scale AI
- **A national security lens**
  - **Personal data as strategic asset for great power competition**
    - How would the government like to have a specialized adversary database about actions of US individuals?
  - **Should data be retained within the U.S.? For online advertising and social networks?**

# Recent U.S. Legal Responses to China

- Numerous initiatives: cranes in ports; software in electric cars
- **EO 14117 to limit bulk data sales** to foreign adversaries (2/24)
  - Swire/Sacks, “Limiting Data Broker Sales in the Name of U.S. National Security: Questions on Substance and Messaging” (Lawfare Feb 2024)
  - **DOJ Bulk Data Rule is now in effect**, for enforcement, criminal and civil penalties
- New law: **Protecting Americans’ Data From Foreign Adversaries Act (PADFA)** (4/24)
  - Passed 500-0 in House, never got a mark-up in either chamber; same bill as TikTok ban
  - Swire, “White Paper on Clarifying Definitions in the Protecting Americans’ Data from Foreign Adversaries Act of 2024” (May 2024)
  - Definitions broad:
    - Apply to **sensitive data of one U.S. individual** to China
    - Apply to **first-party data** about website use, beyond state “sensitive data” definitions
  - Enforced by FTC – new enforcement letter (Nigel Cory will discuss)

# “Dual Use” Technologies, Data, and Social Media

- **“Dual use” technologies – both military & civilian uses**
  - Historically, fighter jet technology
  - Today, treat personal data online as a dual use technology?
- If so, potentially broad limits on transfers of personal data to China and other countries
  - Zweifl-Keegan: **“The beginning of the end of the free flow of data”**
  - **Regulation of data for national security purposes, not protecting individual rights**
- Swire & Sacks writing
  - Personal Data as a Dual-Use Technology: Critically Assessing the New Alliance of Privacy and National Security (at SSRN.com now; forthcoming **Virginia Journal of International Law**)
  - **“Personal Data as a Dual-Use Technology, Privacy Professionals Face New Export Controls”, IAPP 11/25**

# Questions for the Emerging National Security Consensus

- **Will the rules be effective**, to block data flows to China and other adversaries?
  - Good idea to create a **U.S. “National Security Firewall”**, analogous to Great Firewall of China?
  - Good idea for U.S. to abandon its previous policy of “**free flow of data** on the Internet”?
- Will these rules succeed as a **sanctions regime**?
  - Sanctions regimes tend to work better to address acute harms, for short period
  - Over time, evasion of sanctions often succeeds
- How do national security risks compare to **national security advantages of U.S. engagement with the world**?
  - If U.S. rules apply to **onward transfer** through other countries, what happens when data transfers to Latin America, Africa, and rest of the world?
  - Soft power and other national security advantages from continued engagement
  - **Advantages from engagement/entanglement** – Trump administration has approved NVIDIA chips to China, to encourage China’s dependency on US technology

# DOJ Bulk Data Rule: Countries of Concern

- China
- Russia
- North Korea
- Iran
- Cuba
- Venezuela

# Bulk Data Rule: Broad Definition of “Covered Persons”

- **Prohibited transactions with “covered persons”**

- **Does not apply to “U.S. persons”**

- **Broad definition of entities** owned or controlled by countries of concern:

(1) foreign entities that are 50 percent or more owned by a country of concern, organized under the laws of a country of concern, or has its principal place of business in a country of concern;

(2) foreign entities that are 50 percent or more owned by a covered person;

(3) **foreign employees** or contractors of countries of concern or entities that are covered persons;

(4) foreign individuals **primarily resident in countries of concern.**

- Also, anyone on a prohibited “entities” list

# Broad Definition of “Covered data transaction”

- *“A covered data transaction is any transaction that involves any bulk U.S. sensitive personal data or government-related data and that involves: **(1) data brokerage; (2) a vendor agreement; (3) an employment agreement; or (4) an investment agreement.**”*
- **Ban on “data brokerage”**
  - Definitions of “bulk” vary by category of sensitive data
  - Target any sales (access more generally) of U.S. military or U.S. federal employee data
- Broad scope of **vendor/employment/investment agreements**
  - These would be subject to **new data security rules**, not outright ban

## Broad definition of “data brokerage”

- “The program would define *data brokerage* as the sale of, licensing of *access* to, or similar commercial *transactions* involving the transfer of data from any *person* (the provider) to any other *person* (the recipient), **where the recipient did not collect or process the data directly from the individuals linked or linkable to the collected or processed data.**”

# Easy to Exceed the Minimums for “Bulk Data”

- Precise **geolocation** data (1000 devices)
- Biometric data (1000)
- Genomic (and other ‘omic) data (100)
- Personal health data (10,000)
- Personal financial data (10,000)
- Certain personal identifiers (somewhat narrower than PII) (100,000)
- Note: Rule applies **“regardless of whether the data is anonymized, pseudonymized, de-identified, or encrypted”**
  - Rationale – protect against advanced persistent threats – countries of concern

# Some policy themes on the big picture

- We are **early days** in understanding the intersection of data and national security
- Possible **political alliance for national security and privacy**
  - “Protect national security” – often easier to pass the laws; PADFA passed unanimously
  - “Regulate the free market” – often, more difficult to pass laws
- **The Trump administration**
  - Biden largely continued earlier Trump China initiatives
  - **So far, Trump has largely continued Biden’s China initiatives**
    - The Bulk Data Rule and PADFA are moving forward
      - However, turnover of senior civil servants in DOJ National Security Division, which wrote the Bulk Data Rule
    - Potentially, data will be part of a Trump/Xi “**grand bargain**”, and data flows will ease
    - Potentially, **greater U.S. decoupling with China**, presumably with additional new data limits

# Some themes for privacy professionals

1. Consider how to bring **national security expertise** to the team that has led the company's privacy compliance.
2. Benefit from **synergies** in complying for privacy and national security purposes.
3. Coordinate compliance with the **cybersecurity team**.
  1. Many DOJ covered transactions permit transfers while require strong cybersecurity, for: vendor, employment, and investment agreements
4. **Monitor how the new definitions** are interpreted.
5. Finally, consider how these national security issues fit into your company's **overall data governance structure**.

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