



# Different Approaches

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**THREAT INTELLIGENCE SHARING**

# US Legal Basis (CI/KR)

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- ▶ USA PATRIOT Act of 2001 (42 U.S.C. 5195c(e))
- ▶ Homeland Security Act of 2002 (6 U.S.C. 101(9))
- ▶ Homeland Security Presidential Directive-7
  - ▶ Established ISACs
  - ▶ Established Sector-Specific Agencies
- ▶ Executive Order 13549 of August 18, 2010  
(Classified National Security Information Program  
for State, Local, Tribal, and Private Sector Entities)
  - ▶ Expedited Security Clearance



# Executive Order -- Improving Critical Infrastructure Cybersecurity

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- ▶ E.O. 13636 Issued February 12, 2013
- ▶ Develop Cybersecurity Framework
  - ▶ Establish Baseline
    - ▶ Security Measures and Controls
    - ▶ Mitigate Impacts
  - ▶ Provide for Privacy & Civil Liberties Protections
  - ▶ Voluntary Participation for CI/KR Owners
  - ▶ Risk-Based



# Executive Order -- Promoting Private Sector Cybersecurity Information Sharing

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- ▶ Issued February 13, 2015
- ▶ Establishes Cyber Threat Intelligence Integration Center (CTIIC)
- ▶ Creates a framework for Information Sharing and Analysis Organizations (ISAOs)
- ▶ DHS is to fund a non-profit organization to develop a common set of voluntary standards for ISAOs

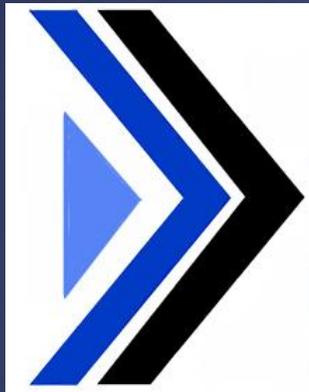


# Comparison of EU & US CyberSecurity Policy Approaches

	European Union		United States	
	Summary	Authority	Summary	Authority
<i>Comparison Feature</i>				
Primary Driving Principal	<i>Privacy &amp; Current and Emerging Threats</i>	EU Data Protection Directive (1995); EU Regulation 526/2013	<i>Cybersecurity Information Sharing on CI/KRs</i>	Homeland Security Presidential Directive (HSPD-7)
Organizational Approach	Each EU member state implements EU Directive in accordance with internal policies	EU Regulation 526/2013	ISACs organized by sector with a Federal Sector-Specific Agency liaison (e.g., FS-ISAC liaison is Treasury Department)	Homeland Security Act of 2002 & HSPD-7
Technical Support	ENISA, CERTs of Member States	EU 526/2013, Article 3, Tasks, d) iii)	National Institute of Standards and Technology (NIST), Department of Homeland Security (DHS)	EO 13636, White Paper of the ISAC Council

# Contact Information

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