

## ONE PAGE SUMMARY COMPARISON CHART: Information Sharing Authorities and Privacy Protections Under CISA, PCNA, and NCPAA

	Cybersecurity Act of 2015 ( <a href="#">H.R. 2029</a> , Division N)	Cybersecurity Information Sharing Act ( <a href="#">CISA, S. 754</a> )	Protecting Cyber Networks Act ( <a href="#">PCNA, H.R. 1560</a> Title I)	National Cybersecurity Protection Advancement Act ( <a href="#">H.R. 1731</a> )
<b>Definition of Cyber Threat Indicators</b>	Includes provisions to share information that describes attributes and potential harms which may allow sharing of unnecessary PII or content. (adopted from CISA) <b>WORST</b>	Same as Cybersecurity Act of 2015.  <b>WORST</b>	Same as Cybersecurity Act of 2015 and CISA.  <b>WORST</b>	Includes provisions to share information that describes potential harms, when sharing information that describes attributes, sharing of PII is excluded.  <b>INTERMEDIATE</b>
<b>Sharing with Government</b>	Direct sharing with any federal entity, including NSA. Liability protection for sharing through FBI/DNI portals upon President’s certification. <b>WORST</b>	Direct sharing with any federal entity, including NSA.  <b>VERY BAD</b>	Direct sharing with any federal entity, except DoD, which includes the NSA.  <b>INTERMEDIATE</b>	Direct sharing only through DHS.  <b>BEST</b>
<b>Company Requirement to Remove Personal Information (PII)</b>	Remove PII if you know it isn’t directly related to threat. Creates a default that allows PII to be shared. <b>WORST</b>	Same as Cybersecurity Act of 2015.  <b>WORST</b>	Remove PII if you reasonably believe it isn’t directly related to threat.  <b>BEST</b>	Remove PII if you reasonably believe it is unrelated to threat.  <b>INTERMEDIATE</b>
<b>Government Requirement to Remove PII before dissemination.</b>	Timely destruction of PII if it’s known it isn’t directly related to threat. May be disseminated. (adopted from CISA) <b>WORST</b>	Same as Cybersecurity Act of 2015.  <b>WORST</b>	Remove PII if government knows it is not directly related to a threat. <u>NOTE</u> : Contradicts dissemination requirement. <b>INTERMEDIATE</b>	Remove PII that DHS reasonably believes is unrelated to a cybersecurity threat.  <b>BEST</b>
<b>Liability Protection</b>	Complete protection, including for gross negligence. No liability for inaction based on information received. <b>WORST</b>	Complete protection except in cases of gross negligence or willful misconduct.  <b>INTERMEDIATE</b>	Complete protection except in cases of willful misconduct, includes failure to act.  <b>VERY BAD</b>	Same as PCNA.  <b>VERY BAD</b>
<b>Sunset</b>	10 years, with liability exception. (adopted from CISA). <b>WORST</b>	Same as Cybersecurity Act of 2015. <b>WORST</b>	7 years. <b>INTERMEDIATE</b>	Same as PCNA. <b>INTERMEDIATE</b>
<b>Federal Law Enforcement Use Authorizations</b>	Computer crimes; non-computer crimes like specific threats of terrorism, serious economic harm; ID theft, fraud, Espionage Act violations. <b>VERY BAD</b>	Computer crimes, and non-computer crimes like imminent threats of terrorism, serious economic harm; and ID theft, fraud, Espionage Act violations. <b>INTERMEDIATE</b>	Computer crimes, and non-computer crimes including serious violent felonies (no imminence); ID theft, fraud, Espionage Act violations. <b>WORST</b>	Cybersecurity purposes.  <b>BEST</b>
<b>Intra-Governmental Dissemination to DOJ/ FBI, DOD/NSA, etc.</b>	Automatic dissemination unless unanimous consent for delay. (adopted from CISA) <b>INTERMEDIATE</b>	Same as Cybersecurity Act of 2015.  <b>INTERMEDIATE</b>	Automatic dissemination, no delay or modification without cause.  <b>WORST</b>	No mandatory dissemination requirement; DHS has discretion.  <b>BEST</b>
<b>Defensive Measures</b>	Can’t cause substantial harm or gain unauthorized access to another’s system. (adopted from CISA) <b>BEST</b>	Same as Cybersecurity Act of 2015.  <b>BEST</b>	Cannot cause substantial harm to another’s information or system; limitation in authorization. <b>WORST</b>	Cannot cause substantial harm to another’s information or system; limitation in definition. <b>INTERMEDIATE</b>