

ANNEX

There are many important pieces of cybersecurity legislation throughout both versions of the NDAA. In addition to the October 26, 2022 letter sent to Chairman Reed, Chairman Smith, Ranking Member Inhofe, and Ranking Member Rogers, the Cyberspace Solarium Commissioners would also highlight 17 provisions from the House version, and 19 provision and 2 separate Titles from the Senate version for retention or updates.

H.R. 7900:

Section	Title	Overview
558	Establishment of consortium of institutions of military education for cybersecurity matters	<i>Prefer Senate Sec. 1628.</i> House version is more expansive.
1501	Improvements to Principal Cyber Advisors	<i>Recommend retention.</i> Amends FY14 NDAA to strengthen role of PCAs.
1502	Modification of office of primary responsibility for strategic cybersecurity program	<i>Recommend retention.</i> Amends section 1640 of FY18 NDAA to allow SECDEF to designate principal staff responsible for cyber policies.
1503	Establishment of cyber operations designator and rating for the Navy	<i>Recommend retention.</i> Establishes distinct Navy cyber operator communities.
1504	Cyber threat information collaboration environment program	<i>Recommend retention. High Priority Issue.</i>
1533	Comprehensive review of Cyber Excepted Service	<i>Prefer Senate Sec. 1114,</i> which is more expansive.
1633	Modification of annual assessment of cyber resilience of nuclear command and control system	<i>Prefer Senate Sec. 1526.</i> Senate version addresses different issues.
5133	Pilot program on cybersecurity training for veterans and military spouses	<i>Recommend retention.</i> Includes critical extension to Federal Cybersecurity Workforce Assessment Act (data collection).

5206	Critical technology security centers	<i>Recommend retention.</i> Establishes CTSCs with guidance on operations, requirements, and biennial reports. High Priority Issue.
5207	Systemically important entities	<i>Consider revised language</i> requiring the Administration to report on its strategy for identifying Systemically Important Entities and addressing cybersecurity risks to such entities. High Priority Issue.
5208	GAO review of Department of Homeland Security efforts related to establishing space as a critical infrastructure sector	<i>Recommend retention.</i> GAO report to identify which of the 16 critical infrastructure sectors in PPD-21 would cover space infrastructure using Sec 9002 FY21 NDAA.
5209	Report on commercial satellite cybersecurity; CISA commercial satellite system cybersecurity clearinghouse	<i>Recommend retention.</i> GAO Study and establish a clearinghouse. Senate version in Title LI is similar.
5214	CISA director appointment and term	<i>Recommend retention.</i> Establishes 5-year term appointment. High Priority Issue.
5402	Review of cyber-related matters at the Department of the Treasury	<i>Recommend retention.</i> Supports improved SRMA performance.
5867	Department of Defense Cyber and Digital Service Academy	<i>Recommend retention.</i> Fully support House version which includes coordination with the CySP.
6706	Cybersecurity grants for schools	<i>Recommend retention.</i> Provides grants for cyber infrastructure security education and training programs aligned with CETAP for state, local

		government, and higher education institutions.
6736	Industrial control systems cybersecurity training	<i>Recommend retention.</i> Amends Homeland Security Act of 2002 to include industrial control systems cybersecurity training initiatives.

S.5499:

Section	Title	Overview
1111	Department of Defense cyber and digital service academy	<i>Recommend retention. Same as House Sec. 5867.</i>
1112	Civilian cybersecurity reserve pilot project	<i>Recommend retention.</i> Pilot program to support U.S. Army cyber operations.
1114	Report on cyber excepted service	<i>Recommend retention. Similar to House Sec. 1533.</i> Fully support Senate version which is more expansive and requires annual reports.
1526	Extension of requirement for annual assessment of cyber resiliency of nuclear command and control system	<i>Recommend retention. Similar to House Sec. 1633</i> but House section addresses a different issue.
1541	Persistent cybersecurity operations for ballistic missile defense systems and networks	<i>Recommend retention.</i> Requires a plan for persistent cybersecurity operations across networks and information systems supporting BMD systems.
1601	Annual assessments and reports on assignment of certain budget control responsibility to commander of the United States Cyber Command	<i>Recommend retention.</i> Requires annual assessment of CYBERCOM's implementation of transition of responsibilities as assigned from section 1507 of FY22 NDAA.

1603	Correcting Cyber Mission Force readiness shortfalls	<i>Recommend retention.</i> Requires plan and briefing to improve CMF personnel and skill sets based on assessment.
1606	Total force generation for the cyberspace operations forces	<i>Recommend retention.</i> Study on military service efforts to train, maintain, equip, and field cyber forces.
1608	Study to determine the optimal strategy for structuring and manning elements of the joint force headquarters-cyber organizations, joint mission operations centers, and cyber operations-integrated planning elements	<i>Recommend retention.</i> Includes clarification of relationships between cyber operations and combatant commands elements.
1612	Commander of the United States Cyber Command	<i>Recommend retention.</i> 4-year term with possible 4 year extension.
1613	Assessment and report on sharing military cyber capabilities with foreign operational partners	<i>Recommend retention.</i> Report assessing DOD's capabilities in information sharing with foreign partners, legal framework on guidance for information sharing, and recommendations on improving information sharing with foreign partners.
1614	Report on progress in implementing pilot program to enhance cybersecurity and resiliency of critical infrastructure	<i>Recommend retention.</i> Report on implementation of FY19 NDAA pilot program and any impediments.
1615	Protection of critical infrastructure	<i>Recommend retention.</i> Authority for SECDEF to conduct military cyber activities in response to cyberattacks against US critical infrastructure.
1624	Plan for commercial cloud test and evaluation	<i>Recommend retention.</i> Plan to evaluate the cybersecurity of the clouds of commercial cloud service providers for

		future contracts.
1627	Requirement for Software Bill of Materials	<i>Recommend retention.</i> Requires SBOMs for all noncommercial software created for/acquired by the DOD and a study assessing feasibility of this.
1628	Establishment of support center for consortium of universities that advise secretary of defense on cybersecurity matters	<i>Recommend retention. House Sec. 558 is similar, but House version is more expansive.</i>
1632	Assessment of weapons systems vulnerabilities to radio-frequency enabled cyber attacks	<i>Recommend retention.</i> Requires regular assessment of vulnerabilities and risks posed by radio-frequency enabled cyberattacks for OT, weapons, and networks.
3526	Study of cybersecurity and national security threats posed by foreign manufactured cranes at United States Ports	<i>Recommend retention.</i> Conduct a study and submit a report to relevant congressional committees.
5231	Enhancing maritime cybersecurity	<i>Recommend retention.</i> Improving cybersecurity of port facilities with public tools and resources.
5235	Cyber data management	<i>Recommend retention.</i> Review of USCG cyber data management relevant to and aligned with USCG's mission.
5237	Study on cyber threats to the United States Marine Transportation System	<i>Recommend retention.</i> Directs GAO study on USCG performance as SRMA and workforce needs.
6101	Civilian cybersecurity reserve pilot project at the Cybersecurity and Infrastructure Security Agency	<i>Recommend retention.</i> Establishes civilian reserve pilot project under CISA to respond to 'significant incidents' with flexibility on qualifications for these

		positions without authorization from OPM.
TITLE LV Sections 5501 to 5509	Information security and cyber diplomacy	<i>Recommend retention.</i> Cyber Diplomacy Act. High Priority Issue.
TITLE LI SubTitle F Sections 5151 to 5156	Satellite Cybersecurity Act	<i>Recommend retention.</i> Similar language in House Sec. 5209. GAO report plus establish a Clearinghouse.