Union Calendar No.

116TH CONGRESS 1ST SESSION

H. R. 3413

[Report No. 116-]

To amend the Homeland Security Act of 2002 to provide for certain acquisition authorities for the Under Secretary of Management of the Department of Homeland Security, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

June 21, 2019

Mr. Crenshaw introduced the following bill; which was referred to the Committee on Homeland Security

SEPTEMBER --, 2019

Reported with an amendment, committed to the Committee of the Whole House on the State of the Union, and ordered to be printed

[Strike out all after the enacting clause and insert the part printed in italic]

[For text of introduced bill, see copy of bill as introduced on June 21, 2019]

A BILL

To amend the Homeland Security Act of 2002 to provide for certain acquisition authorities for the Under Secretary of Management of the Department of Homeland Security, and for other purposes.

1	Be it enacted by the Senate and House of Representa-
2	tives of the United States of America in Congress assembled,
3	SECTION 1. SHORT TITLE.
4	This Act may be cited as the "DHS Acquisition Re-
5	form Act of 2019".
6	SEC. 2. ACQUISITION AUTHORITIES FOR UNDER SEC-
7	RETARY FOR MANAGEMENT OF THE DEPART-
8	MENT OF HOMELAND SECURITY.
9	Section 701 of the Homeland Security Act of 2002 (6
10	U.S.C. 341) is amended by—
11	(1) redesignating subsection (d), the first sub-
12	section (e) (relating to the system for award manage-
13	ment consultation), and the second subsection (e) (re-
14	lating to the definition of interoperable communica-
15	tions) as subsections (e), (f), and (g), respectively; and
16	(2) inserting after subsection (c) the following
17	new subsection:
18	"(d) Acquisition and Related Responsibil-
19	ITIES.—
20	"(1) In General.—Notwithstanding section
21	1702(a) of title 41, United States Code, the Under
22	Secretary for Management is the Chief Acquisition
23	Officer of the Department. As Chief Acquisition Offi-
24	cer, the Under Secretary shall have the authorities
25	and perform the functions specified in such section

1	1702(b), and perform all other functions and respon-
2	sibilities delegated by the Secretary or described in
3	this subsection.
4	"(2) Functions and responsibilities.—In
5	addition to the authorities and functions specified in
6	section 1702(b) of title 41, United States Code, the
7	functions and responsibilities of the Under Secretary
8	for Management related to acquisition (as such term
9	is defined in section 711) include the following:
10	"(A) Advising the Secretary regarding ac-
11	quisition management activities, taking into ac-
12	count risks of failure to achieve cost, schedule, or
13	performance parameters, to ensure that the De-
14	partment achieves its mission through the adop-
15	tion of widely accepted program management
16	best practices (as such term is defined in section
17	711) and standards and, where appropriate, ac-
18	quisition innovation best practices.
19	"(B) Leading the Department's acquisition
20	oversight body, the Acquisition Review Board.
21	"(C) Exercising the acquisition decision au-
22	thority (as such term is defined in section 711)
23	to approve, pause, modify (including the rescis-
24	sion of approvals of program milestones), or can-
25	cel major acquisition programs (as such term is

defined in section 711), unless the Under Sec-
retary delegates such authority to a Component
Acquisition Executive (as such term is defined in
section 711) pursuant to paragraph (3).
"(D) Establishing policies for acquisition
that implement an approach that takes into ac-
count risks of failure to achieve cost, schedule, or
performance parameters that all components of
the Department shall comply with, including
outlining relevant authorities for program man-
agers to effectively manage acquisition programs
(as such term is defined in section 711).
"(E) Ensuring that each major acquisition
program has a Department-approved acquisition
program baseline (as such term is defined in sec-
tion 711), pursuant to the Department's acquisi-
tion management policy.
"(F) Assisting the heads of components and
Component Acquisition Executives in efforts to
comply with Federal law, the Federal Acquisi-
tion Regulation, and Department acquisition
management directives.
"(G) Ensuring that grants and financial
assistance are provided only to individuals and

1	organizations that are not suspended or
2	debarred.
3	"(H) Distributing guidance throughout the
4	Department to ensure that contractors involved
5	in acquisitions, particularly contractors that ac-
6	cess the Department's information systems and
7	technologies, adhere to relevant Department poli-
8	cies related to physical and information security
9	as identified by the Under Secretary for Manage-
10	ment.
11	"(I) Overseeing the Component Acquisition
12	Executive organizational structure to ensure
13	Component Acquisition Executives have suffi-
14	cient capabilities and comply with Department
15	acquisition policies.
16	"(3) Delegation of Certain acquisition de-
17	CISION AUTHORITY.—
18	"(A) Level 3 acquisitions.—The Under
19	Secretary for Management may delegate acquisi-
20	tion decision authority to the relevant Compo-
21	nent Acquisition Executive for an acquisition
22	program that has a life cycle cost estimate of less
23	than \$300,000,000.
24	"(B) Level 2 acquisitions.—The Under
25	Secretary for Management may delegate acquisi-

1	tion decision authority in writing to the relevant
2	Component Acquisition Executive for a major
3	acquisition program that has a life cycle cost es-
4	timate of at least \$300,000 but not more than
5	\$1,000,000,000 if all of the following require-
6	ments are met:
7	"(i) The component concerned possesses
8	working policies, processes, and procedures
9	that are consistent with Department-level
10	acquisition policy.
11	"(ii) The Component Acquisition Exec-
12	utive concerned has adequate, experienced,
13	and dedicated professional employees with
14	program management training, as applica-
15	ble, commensurate with the size of the ac-
16	quisition programs and related activities
17	delegated to such Component Acquisition
18	Executive by the Under Secretary for Man-
19	agement.
20	"(iii) Each major acquisition program
21	concerned has written documentation show-
22	ing that it has a Department-approved ac-
23	quisition program baseline and it is meet-
24	ing agreed-upon cost, schedule, and per-
25	formance thresholds.

1	"(C) Level 1 Acquisitions.—The Under
2	Secretary for Management may delegate acquisi-
3	tion decision authority in writing to the relevant
4	Component Acquisition Executive for a Level 1
5	major acquisition program that has a life cycle
6	cost estimate of more than \$1,000,000,000 if all
7	of the following requirements are met:
8	"(i) The Undersecretary for Manage-
9	ment conducts a risk assessment of the
10	planned acquisition and determines that it
11	is appropriate to delegate authority for such
12	$major\ acquisition\ program.$
13	"(ii) The component concerned pos-
14	sesses working policies, processes, and proce-
15	dures that are consistent with Department-
16	level acquisition policy.
17	"(iii) The Component Acquisition Ex-
18	ecutive concerned has adequate, experienced,
19	and dedicated professional employees with
20	program management training, as applica-
21	ble, commensurate with the size of the ac-
22	quisition programs and related activities
23	delegated to such Component Acquisition
24	Executive by the Under Secretary for Man-
25	agement.

1	"(iv) Each Level 1 major acquisition
2	program concerned has written documenta-
3	tion showing that it has a Department-ap-
4	proved acquisition program baseline and it
5	is meeting agreed-upon cost, schedule, and
6	performance thresholds.
7	"(v) The Under Secretary for Manage-
8	ment provides written notification to the
9	appropriate congressional committees of the
10	decision to delegate the authority to the rel-
11	$evant\ Component\ Acquisition\ Executive.$
12	"(4) Relationship to under secretary for
13	SCIENCE AND TECHNOLOGY.—
14	"(A) In general.—Nothing in this sub-
15	section shall diminish the authority granted to
16	the Under Secretary for Science and Technology
17	under this Act. The Under Secretary for Man-
18	agement and the Under Secretary for Science
19	and Technology shall cooperate in matters re-
20	lated to the coordination of acquisitions across
21	the Department so that investments of the Direc-
22	torate of Science and Technology are able to sup-
23	port current and future requirements of the com-
24	ponents of the Department.

1	"(B) Operational testing and evalua-
2	TION.—The Under Secretary for Science and
3	Technology shall—
4	"(i) ensure, in coordination with rel-
5	evant component heads, that major acquisi-
6	tion programs—
7	"(I) complete operational testing
8	and evaluation of technologies and sys-
9	tems to be acquired or developed by
10	major acquisition programs to assess
11	operational effectiveness, suitability,
12	and cybersecurity;
13	"(II) use independent verification
14	and validation of operational test and
15	evaluation implementation and results,
16	as appropriate; and
17	"(III) document whether such pro-
18	grams meet all performance require-
19	ments included in their acquisition
20	$program\ baselines;$
21	"(ii) ensure that such operational test-
22	ing and evaluation includes all system com-
23	ponents and incorporates operators into the
24	testing to ensure that systems perform as

1	intended in the appropriate operational set-
2	ting; and
3	"(iii) determine if testing conducted by
4	other Federal departments and agencies and
5	private entities is relevant and sufficient in
6	determining whether systems perform as in-
7	tended in the operational setting.".
8	SEC. 3. ACQUISITION AUTHORITIES FOR CHIEF FINANCIAL
9	OFFICER OF THE DEPARTMENT OF HOME-
10	LAND SECURITY.
11	Paragraph (2) of section 702(b) of the Homeland Secu-
12	rity Act of 2002 (6 U.S.C. 342(b)) is amended by—
13	(1) redesignating subparagraph (I) as subpara-
14	graph (J); and
15	(2) inserting after subparagraph (H) the fol-
16	lowing new subparagraph:
17	"(I) Oversee the costs of acquisition pro-
18	grams (as such term is defined in section 711)
19	and related activities to ensure that actual and
20	planned costs are in accordance with budget esti-
21	mates and are affordable, or can be adequately
22	funded, over the life cycle of such programs and
23	activities.".

1	SEC. 4. ACQUISITION AUTHORITIES FOR CHIEF INFORMA-
2	TION OFFICER OF THE DEPARTMENT OF
3	HOMELAND SECURITY.
4	Section 703 of the Homeland Security Act of 2002 (6
5	U.S.C. 343) is amended—
6	(1) by redesignating subsection (b) as subsection
7	(c); and
8	(2) by inserting after subsection (a) the following
9	new subsection:
10	"(b) Acquisition Responsibilities.—In addition to
11	the responsibilities specified in section 11315 of title 40,
12	United States Code, the acquisition responsibilities of the
13	Chief Information Officer, in consultation with the Under
14	Secretary for Management, shall include the following:
15	"(1) Overseeing the management of the Home-
16	land Security Enterprise Architecture and ensuring
17	that, before each acquisition decision event (as such
18	term is defined in section 711), approved information
19	technology acquisitions comply with any depart-
20	mental information technology management require-
21	ments, security protocols, and the Homeland Security
22	Enterprise Architecture, and in any case in which in-
23	formation technology acquisitions do not comply with
24	the Department's management directives, making rec-
25	ommendations to the Department's Acquisition Re-
26	view Board regarding such noncompliance.

"(2) Providing recommendations to the Acquisi-
tion Review Board regarding information technology
programs, and developing information technology ac-
quisition strategic guidance.".
SEC. 5. ACQUISITION AUTHORITIES FOR UNDER SEC-
RETARY OF STRATEGY, POLICY, AND PLANS.
Subsection (c) of section 709 of the Homeland Security
Act of 2002 (6 U.S.C. 349) is amended by—
(1) redesignating paragraphs (4) through (7) as
(5) through (8), respectively; and
(2) inserting after paragraph (3) the following
new paragraph:
"(4) ensure acquisition programs (as such term
is defined in section 711) support the DHS Quadren-
nial Homeland Security Review Report, the DHS
Strategic Plan, the DHS Strategic Priorities, and
other appropriate successor documents;".
SEC. 6. ACQUISITION AUTHORITIES FOR PROGRAM AC-
COUNTABILITY AND RISK MANAGEMENT
(PARM).
(a) In General.—Title VII of the Homeland Security
Act of 2002 (6 U.S.C. 341 et seq.) is amended by adding
at the end the following new section:

1	"SEC. 711. ACQUISITION AUTHORITIES FOR PROGRAM AC-
2	COUNTABILITY AND RISK MANAGEMENT.
3	"(a) Establishment of Office.—Within the Man-
4	agement Directorate, there shall be a Program Account-
5	ability and Risk Management office to—
6	"(1) provide consistent accountability, standard-
7	ization, and transparency of major acquisition pro-
8	grams of the Department;
9	"(2) serve as the central oversight function for
10	all Department major acquisition programs; and
11	"(3) provide review and analysis of Department
12	acquisition programs, as appropriate.
13	"(b) Responsibilities of Executive Director.—
14	The Program Accountability and Risk Management office
15	shall be led by an Executive Director to oversee the require-
16	ments specified in subsection (a). The Executive Director
17	shall report directly to the Under Secretary for Manage-
18	ment, and shall carry out the following responsibilities:
19	"(1) Monitor regularly the performance of De-
20	partment major acquisition programs between acqui-
21	sition decision events to identify problems with cost,
22	performance, or schedule that components may need
23	to address to prevent cost overruns, performance
24	issues, or schedule delays.

1	"(2) Assist the Under Secretary for Management
2	in managing the Department's acquisition programs
3	and related activities.
4	"(3) Conduct oversight of individual acquisition
5	programs to implement Department acquisition pro-
6	gram policy, procedures, and guidance with a pri-
7	ority on ensuring the data the office collects and
8	maintains from Department components is accurate
9	and reliable.
10	"(4) Serve as the focal point and coordinator for
11	the acquisition life cycle review process and as the ex-
12	ecutive secretariat for the Department's Acquisition
13	Review Board.
14	"(5) Advise the persons having acquisition deci-
15	sion authority in making acquisition decisions con-
16	sistent with all applicable laws and in establishing
17	clear lines of authority, accountability, and responsi-
18	bility for acquisition decisionmaking within the De-
19	partment.
20	"(6) Assist the Chief Procurement Officer of the
21	Department, as appropriate, in developing strategies
22	and specific plans for hiring, training, and profes-
23	sional development to address any deficiency within
24	the Department's acquisition workforce.

1	"(7) Develop standardized certification stand-
2	ards in consultation with the Component Acquisition
3	Executives for all acquisition program managers.
4	"(8) Assess the results of major acquisition pro-
5	grams' post-implementation reviews and identify op-
6	portunities to improve performance throughout the
7	acquisition process.
8	"(9) Provide technical support and assistance to
9	Department acquisition programs and acquisition
10	personnel and coordinate with the Chief Procurement
11	Officer regarding workforce training and development
12	activities.
13	"(10) Assist, as appropriate, with the prepara-
14	tion of the Future Years Homeland Security Pro-
15	gram, and make such information available to the
16	$congressional\ homeland\ security\ committees.$
17	"(c) Responsibilities of Components.—Each head
18	of a component shall comply with Federal law, the Federal
19	Acquisition Regulation, and Department acquisition man-
20	agement directives established by the Under Secretary for
21	Management. For each major acquisition program, each
22	head of a component shall—
23	"(1) define baseline requirements and document
24	changes to such requirements, as appropriate;

1	"(2) establish a complete life cycle cost estimate
2	with supporting documentation that is consistent
3	with cost estimating best practices as identified by the
4	Comptroller General of the United States;
5	"(3) verify each life cycle cost estimate against
6	independent cost estimates or assessments, as appro-
7	priate, and reconcile any differences;
8	"(4) complete a cost-benefit analysis with sup-
9	$porting\ documentation;$
10	"(5) develop and maintain a schedule that is
11	consistent with scheduling best practices as identified
12	by the Comptroller General of the United States, in-
13	cluding, in appropriate cases, an integrated master
14	schedule; and
15	"(6) ensure that all acquisition program infor-
16	mation provided by the component is complete, accu-
17	rate, timely, and valid.
18	"(d) Definitions.—In this section:
19	"(1) Acquisition.—The term 'acquisition' has
20	the meaning given such term in section 131 of title
21	41, United States Code.
22	"(2) Acquisition decision authority.—The
23	term 'acquisition decision authority' means the au-
24	thority, held by the Secretary acting through the Dep-

1	uty Secretary or Under Secretary for Management
2	to—
3	"(A) ensure compliance with Federal law,
4	the Federal Acquisition Regulation, and Depart-
5	ment acquisition management directives;
6	"(B) review (including approving, pausing,
7	modifying, or canceling) an acquisition program
8	through the life cycle of such program;
9	"(C) ensure that acquisition program man-
10	agers have the resources necessary to successfully
11	execute an approved acquisition program;
12	"(D) ensure good acquisition program man-
13	agement of cost, schedule, risk, and system per-
14	formance of the acquisition program at issue, in-
15	cluding assessing acquisition program baseline
16	breaches and directing any corrective action for
17	such breaches; and
18	"(E) ensure that acquisition program man-
19	agers, on an ongoing basis, monitor cost, sched-
20	ule, and performance against established base-
21	lines and use tools to assess risks to an acquisi-
22	tion program at all phases of the life cycle of
23	such program to avoid and mitigate acquisition
24	program baseline breaches.

1	"(3) Acquisition decision event.—The term
2	'acquisition decision event', with respect to an acqui-
3	sition program, means a predetermined point within
4	each of the acquisition phases at which the acquisi-
5	tion decision authority determines whether such ac-
6	quisition program shall proceed to the next acquisi-
7	tion phase.
8	"(4) Acquisition program.—The term 'acquisi-
9	tion program' means the process by which the Depart-
10	ment acquires, with any appropriated amounts or fee
11	funding, by contract for purchase or lease, property
12	or services (including construction) that support the
13	missions and goals of the Department.
14	"(5) Acquisition program baseline.—The
15	term 'acquisition program baseline', with respect to
16	an acquisition program, means a summary of the
17	cost, schedule, and performance parameters, expressed
18	in standard, measurable, quantitative terms, which
19	must be met in order to accomplish the goals of such
20	program.
21	"(6) Best practices.—The term best prac-
22	tices', with respect to acquisition, means a knowledge-
23	based approach to capability development that in-
24	cludes the following:
25	"(A) Identifying and validating needs.

1	"(B) Assessing alternatives to select the
2	most appropriate solution.
3	"(C) Clearly establishing well-defined re-
4	quirements.
5	"(D) Developing realistic cost assessments
6	and schedules.
7	"(E) Securing stable funding that matches
8	resources to requirements.
9	"(F) Demonstrating technology, design, and
10	manufacturing maturity.
11	"(G) Using milestones and exit criteria or
12	specific accomplishments that demonstrate
13	progress.
14	"(H) Adopting and executing standardized
15	processes with known success across programs.
16	``(I) Establishing an adequate workforce
17	that is qualified and sufficient to perform nec-
18	essary functions.
19	``(J) Integrating the capabilities described
20	in subparagraphs (A) through (I) into the De-
21	partment's mission and business operations.
22	"(7) Breach.—The term breach', with respect
23	to a major acquisition program, means a failure to
24	meet any cost schedule or performance threshold

1	specified in the most recently approved acquisition
2	program baseline.
3	"(8) Congressional Homeland Security Com-
4	MITTEES.—The term 'congressional homeland security
5	committees' means—
6	"(A) the Committee on Homeland Security
7	of the House of Representatives and the Com-
8	mittee on Homeland Security and Governmental
9	Affairs of the Senate; and
10	"(B) the Committee on Appropriations of
11	the House of Representatives and the Committee
12	on Appropriations of the Senate.
13	"(9) Component acquisition executive.—The
14	term 'Component Acquisition Executive' means the
15	senior acquisition official within a component who is
16	designated in writing by the Under Secretary for
17	Management, in consultation with the component
18	head, with authority and responsibility for leading a
19	process and staff to provide acquisition and program
20	management oversight, policy, and guidance to ensure
21	that statutory, regulatory, and higher level policy re-
22	quirements are fulfilled, including compliance with
23	Federal law, the Federal Acquisition Regulation, and
24	Department acquisition management directives estab-
25	lished by the Under Secretary for Management.

1	"(10) Major acquisition program.—The term
2	'major acquisition program' means a Department ac-
3	quisition program that is estimated by the Secretary
4	to require an eventual total expenditure of at least
5	\$300,000,000 (based on fiscal year 2019 constant dol-
6	lars) over its life cycle cost or a program identified
7	by the Chief Acquisition Officer as a program of spe-
8	cial interest.".
9	(b) Clerical Amendment.—The table of contents in
10	section 1(b) of the Homeland Security Act of 2002 is
11	amended by inserting after the item relating to section 710
12	the following new item:

"Sec. 711. Acquisition authorities for Program Accountability and Risk Management.".