105TH CONGRESS 2D SESSION

# S. 2116

## AN ACT

To clarify and enhance the authorities of the Chief Information Officer of the Department of Agriculture.

- 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; TABLE OF CONTENTS.
- 4 (a) Short Title.—This Act may be cited as the
- 5 "USDA Information Technology Reform and Year-2000
- 6 Compliance Act of 1998".

1 (b) Table of Contents of

### 2 this Act is as follows:

- Sec. 1. Short title; table of contents.
- Sec. 2. Findings and purposes.
- Sec. 3. Definitions.
- Sec. 4. Management of year-2000 compliance at Department.
- Sec. 5. Position of Chief Information Officer.
- Sec. 6. Duties and authorities of Chief Information Officer.
- Sec. 7. Funding approval by Chief Information Officer.
- Sec. 8. Availability of agency information technology funds.
- Sec. 9. Authority of Chief Information Officer over information technology personnel.
- Sec. 10. Annual Comptroller General report on compliance.
- Sec. 11. Office of Inspector General.
- Sec. 12. Technical amendment.

### 3 SEC. 2. FINDINGS AND PURPOSES.

- 4 (a) FINDINGS.—Congress finds that—
- 5 (1) United States agriculture, food safety, the
- 6 health of plants and animals, the economies of rural
- 7 communities, international commerce in food, and
- 8 food aid rely on the Department of Agriculture for
- 9 the effective and timely administration of program
- activities essential to their success and vitality;
- 11 (2) the successful administration of the pro-
- gram activities depends on the ability of the Depart-
- ment to use information technology in as efficient
- and effective manner as is technologically feasible;
- 15 (3) to successfully administer the program ac-
- tivities, the Department relies on information tech-
- 17 nology that requires comprehensive and Department-
- wide overview and control to avoid needless duplica-
- tion and misuse of resources;

- 1 (4) to better ensure the continued success and 2 vitality of agricultural producers and rural commu-3 nities, it is imperative that measures are taken with-4 in the Department to coordinate and centrally plan 5 the use of the information technology of the Depart-6 ment;
  - (5) because production control and subsidy programs are ending, agricultural producers of the United States need the best possible information to make decisions that will maximize profits, satisfy consumer demand, and contribute to the alleviation of hunger in the United States and abroad;
  - (6) a single authority for Department-wide planning is needed to ensure that the information technology architecture of the Department is based on the strategic business plans, information technology, management goals, and core business process methodology of the Department;
  - (7) information technology is a strategic resource for the missions and program activities of the Department;
  - (8) year-2000 compliance is 1 of the most important challenges facing the Federal Government and the private sector;

7

8

9

10

11

12

13

14

15

16

17

18

19

20

21

22

23

24

1	(9) because the responsibility for ensuring year-
2	2000 compliance at the Department was initially left
3	to individual offices and agencies, no overall prior-
4	ities have been established, and there is no assur-
5	ance that the most important functions of the De-
6	partment will be operable on January 1, 2000;
7	(10) it is the responsibility of the Chief Infor-
8	mation Officer to provide leadership in—
9	(A) defining and explaining the importance
10	of achieving year-2000 compliance;
11	(B) selecting the overall approach for
12	structuring the year-2000 compliance efforts of
13	the Department;
14	(C) assessing the ability of the information
15	resource management infrastructures of the De-
16	partment to adequately support the year-2000
17	compliance efforts; and
18	(D) mobilizing the resources of the Depart-
19	ment to achieve year-2000 compliance;
20	(11) the failure of the Department to meet the
21	requirement of the Director of the Office of Manage-
22	ment and Budget that all mission-critical systems of
23	the Department achieve year-2000 compliance would
24	have serious adverse consequences on the program
25	activities of the Department, the economies of rural

1	communities, the health of the people of the United
2	States, world hunger, and international commerce in
3	agricultural commodities and products;
4	(12) centralizing the approval authority for
5	planning and investment for information technology
6	in the Office of the Chief Information Officer will—
7	(A) provide the Department with strong
8	and coordinated leadership and direction;
9	(B) ensure that the business architecture
10	of an office or agency is based on rigorous core
11	business process methodology;
12	(C) ensure that the information technology
13	architecture of the Department is based on the
14	strategic business plans of the offices or agen-
15	cies and the missions of the Department;
16	(D) ensure that funds will be invested in
17	information technology only after the Chief In-
18	formation Officer has determined that—
19	(i) the planning and review of future
20	business requirements of the office or
21	agency are complete; and
22	(ii) the information technology archi-
23	tecture of the office or agency is based on
24	business requirements and is consistent

1	with the Department-wide information
2	technology architecture; and
3	(E) cause the Department to act as a sin-
4	gle enterprise with respect to information tech-
5	nology, thus eliminating the duplication and in-
6	efficiency associated with a single office- or
7	agency-based approach; and
8	(13) consistent with the Information Tech-
9	nology Management Reform Act of 1996 (40 U.S.C.
10	1401 et seq.), each office or agency of the Depart-
11	ment should achieve at least—
12	(A) a 5 percent per year decrease in costs
13	incurred for operation and maintenance of in-
14	formation technology; and
15	(B) a 5 percent per year increase in oper-
16	ational efficiency through improvements in in-
17	formation resource management.
18	(b) Purposes.—The purposes of this Act are—
19	(1) to facilitate the successful administration of
20	programs and activities of the Department through
21	the creation of a centralized office, and Chief Infor-
22	mation Officer position, in the Department to pro-
23	vide strong and innovative managerial leadership to
24	oversee the planning, funding, acquisition, and man-

1	agement of information technology and information
2	resource management; and
3	(2) to provide the Chief Information Officer
4	with the authority and funding necessary to correct
5	the year-2000 compliance problem of the Depart-
6	ment.
7	SEC. 3. DEFINITIONS.
8	In this Act:
9	(1) CHIEF INFORMATION OFFICER.—The term
10	"Chief Information Officer" means the individual
11	appointed by the Secretary to serve as Chief Infor-
12	mation Officer (as established by section 5125 of the
13	Information Technology Management Reform Act of
14	1996 (40 U.S.C. 1425)) for the Department.
15	(2) Department.—The term "Department"
16	means the Department of Agriculture.
17	(3) Information resource management.—
18	The term "information resource management"
19	means the process of managing information re-
20	sources to accomplish agency missions and to im-
21	prove agency performance.
22	(4) Information technology.—
23	(A) In General.—The term "information
24	technology" means any equipment or inter-
25	connected system or subsystem of equipment

1	that is used by an office or agency in the auto-
2	matic acquisition, storage, manipulation, man-
3	agement, movement, control, display, switching
4	interchange, transmission, or reception of data
5	or information.
6	(B) Use of equipment.—For purposes of
7	subparagraph (A), equipment is used by an of-
8	fice or agency if the equipment is used by—
9	(i) the office or agency directly; or
10	(ii) a contractor under a contract with
11	the office or agency—
12	(I) that requires the use of the
13	equipment; or
14	(II) to a significant extent, that
15	requires the use of the equipment in
16	the performance of a service or the
17	furnishing of a product.
18	(C) Inclusions.—The term "information
19	technology" includes computers, ancillary equip-
20	ment, software, firmware and similar proce-
21	dures, services (including support services), and
22	related resources.
23	(D) Exclusions.—The term "information
24	technology" does not include any equipment

1	that is acquired by a Federal contractor that is
2	incidental to a Federal contract.
3	(5) Information technology architec-
4	TURE.—The term "information technology architec-
5	ture" means an integrated framework for developing
6	or maintaining existing information technology, and
7	acquiring new information technology, to achieve or
8	effectively use the strategic business plans, informa-
9	tion resources, management goals, and core business
10	processes of the Department.
11	(6) Office or agency.—The term "office or
12	agency" means, as applicable, each—
13	(A) national, regional, county, or local of-
14	fice or agency of the Department;
15	(B) county committee established under
16	section 8(b)(5) of the Soil Conservation and
17	Domestic Allotment Act (16 U.S.C.
18	590h(b)(5));
19	(C) State committee, State office, or field
20	service center of the Department; and
21	(D) group of multiple offices and agencies
22	of the Department that are, or will be, con-
23	nected through common program activities or
24	systems of information technology.

1	(7) Program activity.—The term "program
2	activity" means a specific activity or project of a
3	program that is carried out by 1 or more offices or
4	agencies of the Department.
5	(8) Secretary.—The term "Secretary" means
6	the Secretary of Agriculture.
7	(9) Year-2000 Compliance.—The term "year-
8	2000 compliance", with respect to the Department,
9	means a condition in which information systems are
10	able to accurately process data relating to the 20th
11	and 21st centuries—
12	(A) within the Department;
13	(B) between the Department and local and
14	State governments;
15	(C) between the Department and the pri-
16	vate sector;
17	(D) between the Department and foreign
18	governments; and
19	(E) between the Department and the inter-
20	national private sector.
21	SEC. 4. MANAGEMENT OF YEAR-2000 COMPLIANCE AT DE-
22	PARTMENT.
23	(a) FINDING.—Congress finds that the Chief Infor-
24	mation Officer of the Department has not been provided

1	the funding and authority necessary to adequately manage
2	the year-2000 compliance problem at the Department.
3	(b) Management.—The Chief Information Officer
4	shall provide the leadership and innovative management
5	within the Department to—
6	(1) identify, prioritize, and mobilize the re-
7	sources needed to achieve year-2000 compliance;
8	(2) coordinate the renovation of computer sys-
9	tems through conversion, replacement, or retirement
10	of the systems;
11	(3) develop verification and validation strategies
12	(within the Department and by independent persons)
13	for converted or replaced computer systems;
14	(4) develop contingency plans for mission-criti-
15	cal systems in the event of a year-2000 compliance
16	system failure;
17	(5) coordinate outreach between computer sys-
18	tems of the Department and computer systems in—
19	(A) the domestic private sector;
20	(B) State and local governments;
21	(C) foreign governments; and
22	(D) the international private sector, such
23	as foreign banks;
24	(6) identify, prioritize, and mobilize the re-
25	sources needed to correct periodic date problems in

- computer systems within the Department and between the Department and outside computer systems; and
- 4 (7) during the period beginning on the date of
  5 enactment of this Act and ending on June 1, 2000,
  6 consult, on a quarterly basis, with the Committee on
  7 Agriculture of the House of Representatives and the
  8 Committee on Agriculture, Nutrition, and Forestry
  9 of the Senate on actions taken to carry out this sec10 tion.
- 11 (c) Funding and Authorities.—To carry out sub-12 section (b), the Chief Information Officer shall use—
- 13 (1) the authorities in sections 7, 8, and 9, par-14 ticularly the authority to approve the transfer or ob-15 ligation of funds described in section 7(a) intended 16 for information technology and information resource 17 management; and
- 18 (2) the transferred funds targeted by offices 19 and agencies for information technology and infor-20 mation resource management under section 8.

### 21 SEC. 5. POSITION OF CHIEF INFORMATION OFFICER.

22 (a) ESTABLISHMENT.—To ensure the highest quality 23 and most efficient planning, acquisition, administration, 24 and management of information technology within the De-

- 1 partment, there is established the position of the Chief In-
- 2 formation Officer of the Department.
- 3 (b) Confirmation.—
- 4 (1) In general.—The position of the Chief In-
- 5 formation Officer shall be appointed by the Presi-
- 6 dent, by and with the advice and consent of the Sen-
- 7 ate.
- 8 (2) Succession.—An official who is serving as
- 9 Chief Information Officer on the date of enactment
- of this Act shall not be required to be reappointed
- by the President.
- 12 (c) Report.—The Chief Information Officer shall re-
- 13 port directly to the Secretary.
- 14 (d) Position on Executive Information Tech-
- 15 NOLOGY INVESTMENT REVIEW BOARD.—The Chief Infor-
- 16 mation Officer shall serve as an officer of the Executive
- 17 Information Technology Investment Review Board (or its
- 18 successor).
- 19 SEC. 6. DUTIES AND AUTHORITIES OF CHIEF INFORMATION
- 20 **OFFICER.**
- 21 (a) IN GENERAL.—Notwithstanding any other provi-
- 22 sion of law (except the Government Performance and Re-
- 23 sults Act of 1993 (Public Law 103-62), amendments
- 24 made by that Act, and the Information Technology Man-
- 25 agement Reform Act of 1996 (40 U.S.C. 1401 et seq.))

- 1 and policies and procedures of the Department, in addi-
- 2 tion to the general authorities provided to the Chief Infor-
- 3 mation Officer by section 5125 of the Information Tech-
- 4 nology Management Reform Act of 1996 (40 U.S.C.
- 5 1425), the Chief Information Officer shall have the au-
- 6 thorities and duties within the Department provided in
- 7 this Act.
- 8 (b) Information Technology Architecture.—
- 9 (1) In general.—To ensure the efficient and
- 10 effective implementation of program activities of the
- Department, the Chief Information Officer shall en-
- sure that the information technology architecture of
- the Department, and each office or agency, is based
- on the strategic business plans, information re-
- sources, goals of information resource management,
- and core business process methodology of the De-
- partment.
- 18 (2) Design and implementation.—The Chief
- 19 Information Officer shall manage the design and im-
- 20 plementation of an information technology architec-
- 21 ture for the Department in a manner that ensures
- that—
- 23 (A) the information technology systems of
- each office or agency maximize—

1	(i) the effectiveness and efficiency of
2	program activities of the Department;
3	(ii) quality per dollar expended; and
4	(iii) the efficiency and coordination of
5	information resource management among
6	offices or agencies, including the exchange
7	of information between field service centers
8	of the Department and each office or agen-
9	ey;
10	(B) the planning, transfer or obligation of
11	funds described in section 7(a), and acquisition
12	of information technology, by each office or
13	agency most efficiently satisfies the needs of the
14	office or agency in terms of the customers
15	served, and program activities and employees
16	affected, by the information technology; and
17	(C) the information technology of each of-
18	fice or agency is designed and managed to co-
19	ordinate or consolidate similar functions of the
20	missions of the Department and offices or agen-
21	cies, on a Department-wide basis.
22	(3) Compliance with resulting architec-
23	TURE.—The Chief Information Officer shall—
24	(A) if determined appropriate by the Chief
25	Information Officer, approve the transfer or ob-

1	ligation of funds described in section 7(a) in
2	connection with information technology archi-
3	tecture for an office or agency; and
4	(B) be responsible for the development, ac-
5	quisition, and implementation of information
6	technology by an office or agency in a manner
7	that—
8	(i) is consistent with the information
9	technology architecture designed under
10	paragraph (2);
11	(ii) results in the most efficient and
12	effective use of information technology of
13	the office or agency; and
14	(iii) maximizes the efficient delivery
15	and effectiveness of program activities of
16	the Department.
17	(4) FIELD SERVICE CENTERS.—The Chief In-
18	formation Officer shall ensure that the information
19	technology architecture of the Department facilitates
20	the design, acquisition, and deployment of an open,
21	flexible common computing environment for the field
22	service centers of the Department that—
23	(A) is based on strategic goals, business
24	reengineering, and integrated program delivery;

1	(B) is flexible enough to accommodate and
2	facilitate future business and organizational
3	changes;
4	(C) provides maximum data sharing, inter-
5	operability, and communications capability with
6	other Department, Federal, and State agencies
7	and customers; and
8	(D) results in significant reductions in an-
9	nual operating costs.
10	(e) Evaluation of Proposed Information Tech-
11	NOLOGY INVESTMENTS.—
12	(1) In general.—In consultation with the Ex-
13	ecutive Information Technology Investment Review
14	Board (or its successor), the Chief Information Offi-
15	cer shall adopt criteria to evaluate proposals for in-
16	formation technology investments that are applicable
17	to individual offices or agencies or are applicable De-
18	partment-wide.
19	(2) Criteria.—The criteria adopted under
20	paragraph (1) shall include consideration of—
21	(A) whether the function to be supported
22	by the investment should be performed by the
23	private sector, negating the need for the invest-
24	ment;

1	(B) the Department-wide or Government-
2	wide impacts of the investment;
3	(C) the costs and risks of the investment;
4	(D) the consistency of the investment with
5	the information technology architecture;
6	(E) the interoperability of information
7	technology or information resource management
8	in offices or agencies; and
9	(F) whether the investment maximizes the
10	efficiency and effectiveness of program activities
11	of the Department.
12	(3) Evaluation of information tech-
13	NOLOGY AND INFORMATION RESOURCE MANAGE-
14	MENT.—
15	(A) IN GENERAL.—In consultation with
16	the Executive Information Technology Invest-
17	ment Review Board (or its successor), the Chief
18	Information Officer shall monitor and evaluate
19	the information resource management practices
20	of offices or agencies with respect to the per-
21	formance and results of the information tech-
22	nology investments made by the offices or agen-
23	cies.

1	(B) Guidelines for evaluation.—The
2	Chief Information Officer shall issue Depart-
3	mental regulations that provide guidelines for—
4	(i) establishing whether the program
5	activity of an office or agency that is pro-
6	posed to be supported by the information
7	technology investment should be performed
8	by the private sector;
9	(ii)(I) analyzing the program activities
10	of the office or agency and the mission of
11	the office or agency; and
12	(II) based on the analysis, revising the
13	mission-related and administrative proc-
14	esses of the office or agency, as appro-
15	priate, before making significant invest-
16	ments in information technology to be used
17	in support of the program activities and
18	mission of the office or agency;
19	(iii) establishing effective and efficient
20	capital planning for selecting, managing,
21	and evaluating the results of all major in-
22	vestments in information technology by the
23	Department;
24	(iv) ensuring compliance with govern-
25	mental and Department-wide policies, reg-

1	ulations, standards, and guidelines that re-
2	late to information technology and infor-
3	mation resource management;
4	(v) identifying potential information
5	resource management problem areas that
6	could prevent or delay delivery of program
7	activities of the office or agency;
8	(vi) validating that information re-
9	source management of the office or agency
10	facilitates—
11	(I) strategic goals of the office or
12	agency;
13	(II) the mission of the office or
14	agency; and
15	(III) performance measures es-
16	tablished by the office or agency; and
17	(vii) ensuring that the information se-
18	curity policies, procedures, and practices
19	for the information technology are suffi-
20	cient.
21	(d) Electronic Fund Transfers.—The Chief In-
22	formation Officer shall ensure that the information tech-
23	nology architecture of the Department complies with the
24	requirement of section 3332 of title 31, United States
25	Code, that certain current, and all future payments after

1	January 1, 1999, be tendered through electronic fund
2	transfer.
3	(e) Departmental Regulations.—The Chief In-
4	formation Officer shall issue such Departmental regula-
5	tions as the Chief Information Officer considers necessary
6	to carry out this Act within all offices and agencies.
7	(f) REPORT.—Not later than March 1 of each year
8	through March 1, 2003, the Chief Information Officer
9	shall submit a report to the Committee on Agriculture of
10	the House of Representatives and the Committee on Agri-
11	culture, Nutrition, and Forestry of the Senate that in-
12	cludes—
13	(1) an evaluation of the current and future in-
14	formation technology directions and needs of the De-
15	partment;
16	(2) an accounting of—
17	(A) each transfer or obligation of funds de-
18	scribed in section 7(a), and each outlay of
19	funds, for information technology or informa-
20	tion resource management by each office or
21	agency for the past fiscal year; and
22	(B) each transfer or obligation of funds de-
23	scribed in section 7(a) for information tech-
24	nology or information resource management by

1	each office or agency known or estimated for
2	the current and future fiscal years;
3	(3) a summary of an evaluation of information
4	technology and information resource management
5	applicable Department-wide or to an office or agen-
6	cy; and
7	(4) a copy of the annual report to the Secretary
8	by the Chief Information Officer that is required by
9	section 5125(c)(3) of the Information Technology
10	Management Reform Act of 1996 (40 U.S.C.
11	1425(e)(3)).
12	SEC. 7. FUNDING APPROVAL BY CHIEF INFORMATION OFFI-
13	CER.
13 14	cer.  (a) In General.—Notwithstanding any other provi-
14	(a) In General.—Notwithstanding any other provi-
14 15	(a) In General.—Notwithstanding any other provision of law, an office or agency, without the prior approval
<ul><li>14</li><li>15</li><li>16</li></ul>	(a) IN GENERAL.—Notwithstanding any other provision of law, an office or agency, without the prior approval of the Chief Information Officer, shall not—
<ul><li>14</li><li>15</li><li>16</li><li>17</li></ul>	<ul> <li>(a) IN GENERAL.—Notwithstanding any other provision of law, an office or agency, without the prior approval of the Chief Information Officer, shall not—</li> <li>(1) transfer funds (including appropriated</li> </ul>
14 15 16 17 18	<ul> <li>(a) IN GENERAL.—Notwithstanding any other provision of law, an office or agency, without the prior approval of the Chief Information Officer, shall not—</li> <li>(1) transfer funds (including appropriated funds, mandatory funds, and funds of the Commod-</li> </ul>
<ul><li>14</li><li>15</li><li>16</li><li>17</li><li>18</li><li>19</li></ul>	<ul> <li>(a) IN GENERAL.—Notwithstanding any other provision of law, an office or agency, without the prior approval of the Chief Information Officer, shall not— <ul> <li>(1) transfer funds (including appropriated funds, mandatory funds, and funds of the Commodity Credit Corporation or any other corporation</li> </ul> </li> </ul>
14 15 16 17 18 19 20	<ul> <li>(a) IN GENERAL.—Notwithstanding any other provision of law, an office or agency, without the prior approval of the Chief Information Officer, shall not— <ul> <li>(1) transfer funds (including appropriated funds, mandatory funds, and funds of the Commodity Credit Corporation or any other corporation within the Department) from 1 account of a fund or</li> </ul> </li> </ul>
14 15 16 17 18 19 20 21	(a) In General.—Notwithstanding any other provision of law, an office or agency, without the prior approval of the Chief Information Officer, shall not—  (1) transfer funds (including appropriated funds, mandatory funds, and funds of the Commodity Credit Corporation or any other corporation within the Department) from 1 account of a fund or office or agency to another account of a fund or of-
14 15 16 17 18 19 20 21 22	(a) In General.—Notwithstanding any other provision of law, an office or agency, without the prior approval of the Chief Information Officer, shall not—  (1) transfer funds (including appropriated funds, mandatory funds, and funds of the Commodity Credit Corporation or any other corporation within the Department) from 1 account of a fund or office or agency to another account of a fund or office or agency for the purpose of investing in infor-

- 1 property (including all hardware and software) or 2 services;
- funds (including appropriated 3 (2)obligate funds, mandatory funds, and funds of the Commod-5 ity Credit Corporation or any other corporation 6 within the Department) for the purpose of investing 7 in information technology or information resource 8 management involving planning, evaluation, or man-9 agement, providing services, or leasing or purchasing 10 personal property (including all hardware and soft-11 ware) or services; or
- 12 obligate funds (including appropriated 13 funds, mandatory funds, and funds of the Commod-14 ity Credit Corporation) for the purpose of investing 15 in information technology or information resource 16 management involving planning, evaluation, or man-17 agement, providing services, or leasing or purchasing 18 personal property (including all hardware and soft-19 ware) or services, obtained through a contract, coop-20 erative agreement, reciprocal agreement, or any other type of agreement with an agency of the Fed-22 eral Government, a State, the District of Columbia, 23 or any person in the private sector.
- 24 (b) Discretion of Chief Information Offi-CER.—The Chief Information Officer may, by Depart-

21

1	mental regulation, waive the requirement under subsection
2	(a) applicable to, as the Chief Information Officer deter-
3	mines is appropriate for the office or agency—
4	(1) the transfer or obligation of funds described
5	in subsection (a) in an amount not to exceed
6	\$200,000; or
7	(2) a specific class or category of information
8	technology.
9	(c) Conditions for Approval of Funding.—
10	Under subsection (a), the Chief Information Officer shall
11	not approve the transfer or obligation of funds described
12	in subsection (a) with respect to an office or agency unless
13	the Chief Information Officer determines that—
14	(1) the proposed transfer or obligation of funds
15	described in subsection (a) is consistent with the in-
16	formation technology architecture of the Depart-
17	ment;
18	(2) the proposed transfer or obligation of funds
19	described in subsection (a) for information tech-
20	nology or information resource management is con-
21	sistent with and maximizes the achievement of the
22	strategic business plans of the office or agency;
23	(3) the proposed transfer or obligation of funds
24	described in subsection (a) is consistent with the
25	strategic business plan of the office or agency; and

1	(4) to the maximum extent practicable, econo-
2	mies of scale are realized through the proposed
3	transfer or obligation of funds described in sub-
4	section (a).
5	(d) Consultation With Executive Information
6	TECHNOLOGY INVESTMENT REVIEW BOARD.—To the
7	maximum extent practicable, as determined by the Chief
8	Information Officer, prior to approving a transfer or obli-
9	gation of funds described in subsection (a) for information
10	technology or information resource management, the Chief
11	Information Officer shall consult with the Executive Infor-
12	mation Technology Investment Review Board (or its suc-
13	cessor) concerning whether the investment—
14	(1) meets the objectives of capital planning
15	processes for selecting, managing, and evaluating
16	the results of major investments in information tech-
17	nology or information resource management; and
18	(2) links the affected strategic plan with the in-
19	formation technology architecture of the Depart-
20	ment.
21	SEC. 8. AVAILABILITY OF AGENCY INFORMATION TECH
22	NOLOGY FUNDS.
23	(a) Transfer.—
24	(1) In general.—At the beginning of each fis-
25	cal year, the Secretary shall transfer to the appro-

priations account of the Chief Information Officer an amount of funds of an office or agency determined under paragraph (2).

### (2) Amount.—

- (A) In GENERAL.—Subject to subparagraph (B), the amount of funds of an office or agency for a fiscal year transferred under paragraph (1) may be up to 10 percent of the discretionary funds made available for that fiscal year by the office or agency for information technology or information resource management.
- (B) Adjustment.—The Secretary may adjust the amount to be transferred from the funds of an office or agency for a fiscal year to the extent that the estimate for a prior fiscal year was in excess of, or less than, the amount actually expended by the office or agency for information technology or information resource management.

### (b) AVAILABILITY OF FUNDS.—

(1) Transfer.—The Chief Information Officer may transfer unexpended funds to an office or agency.

1	(2) Use.—Funds transferred under paragraph
2	(1) shall only be used for information technology or
3	information resource management.
4	(c) USE OF FUNDS.—Funds transferred under sub-
5	section (a) shall be used by the Chief Information Offi-
6	cer—
7	(1) to carry out the duties and authorities of
8	the Chief Information Officer under—
9	(A) this Act;
10	(B) section 5125 of the Information Tech-
11	nology Management Reform Act of 1996 (40
12	U.S.C. 1425); and
13	(C) section 3506 of title 44, United States
14	Code;
15	(2) to direct and control the planning, transfer
16	or obligation of funds described in section 7(a), and
17	administration of information technology or informa-
18	tion resource management by an office or agency;
19	(3) to meet the requirement of the Director of
20	the Office and Management and Budget that all
21	mission-critical systems achieve year-2000 compli-
22	ance; or
23	(4) to pay the salaries and expenses of all per-
24	sonnel and functions of the office of the Chief Infor-
25	mation Officer.

1	(d) Termination of Authority.—The authority
2	under this section terminates on September 30, 2003.
3	SEC. 9. AUTHORITY OF CHIEF INFORMATION OFFICER
4	OVER INFORMATION TECHNOLOGY PERSON-
5	NEL.
6	(a) Agency Chief Information Officers.—
7	(1) Establishment.—Subject to the concur-
8	rence of the Chief Information Officer, the head of
9	each office or agency shall establish within the office
10	or agency the position of Agency Chief Information
11	Officer and shall appoint an individual to that posi-
12	tion.
13	(2) Relationship to head of office or
14	AGENCY.—The Agency Chief Information Officer
15	shall—
16	(A) report to the head of the office or
17	agency; and
18	(B) regularly update the head of the office
19	or agency on the status of year-2000 compli-
20	ance and other significant information tech-
21	nology issues.
22	(3) Performance Review.—The Chief Infor-
23	mation Officer shall—

1	(A) provide input for the performance re-
2	view of an Agency Chief Information Officer of
3	an office or agency;
4	(B) annually review and assess the infor-
5	mation technology functions of the office or
6	agency; and
7	(C) provide a report on the review and as-
8	sessment to the Under Secretary or Assistant
9	Secretary for the office or agency.
10	(4) Duties.—The Agency Chief Information
11	Officer of an office or agency shall be responsible for
12	carrying out the policies and procedures established
13	by the Chief Information Officer for that office or
14	agency, the Administrator for the office or agency,
15	and the Under Secretary or Assistant Secretary for
16	the office or agency.
17	(b) Managers of Major Information Tech-
18	NOLOGY PROJECTS.—
19	(1) In general.—The assignment, and contin-
20	ued eligibility for the assignment, of an employee of
21	the Department to serve as manager of a major in-
22	formation technology project (as defined by the
23	Chief Information Officer) of an office or agency,
24	shall be subject to the approval of the Chief Infor-
25	mation Officer.

- 1 (2) Performance Review.—The Chief Infor-
- 2 mation Officer shall provide input into the perform-
- ance review of a manager of a major information
- 4 technology project.
- 5 (c) Detail and Assignment of Personnel.—
- 6 Notwithstanding any other provision of law, an employee
- 7 of the Department may be detailed to the Office of the
- 8 Chief Information Officer for a period of more than 30
- 9 days without reimbursement by the Office of the Chief In-
- 10 formation Officer to the office or agency from which the
- 11 employee is detailed.
- 12 (d) Information Technology Procurement Of-
- 13 FICERS.—A procurement officer of an office or agency
- 14 shall procure information technology for the office or
- 15 agency in a manner that is consistent with the Depart-
- 16 mental regulations issued by the Chief Information Offi-
- 17 cer.
- 18 SEC. 10. ANNUAL COMPTROLLER GENERAL REPORT ON
- 19 **COMPLIANCE.**
- 20 (a) Report.—Not later than May 15 of each year
- 21 through May 15, 2003, in coordination with the Inspector
- 22 General of the Department, the Comptroller General of
- 23 the United States shall submit to the Committee on Agri-
- 24 culture of the House of Representatives and the Commit-
- 25 tee on Agriculture, Nutrition, and Forestry of the Senate

1	a report evaluating the compliance with this Act in the
2	past fiscal year by the Chief Information Officer and each
3	office or agency.
4	(b) Contents of Report.—Each report shall in
5	clude—
6	(1) an audit of the transfer or obligation o
7	funds described in section 7(a) and outlays by an of
8	fice or agency for the fiscal year;
9	(2) an audit and evaluation of the compliance
10	of the Chief Information Officer with the require
11	ments of section 8(c);
12	(3) a review and evaluation of the performance
13	of the Chief Information Officer under this Act; and
14	(4) a review and evaluation of the success o
15	the Department in—
16	(A) creating a Department-wide informa
17	tion technology architecture; and
18	(B) complying with the requirement of the
19	Director of the Office of Management and
20	Budget that all mission-critical systems of an
21	office or agency achieve year-2000 compliance
22	SEC. 11. OFFICE OF INSPECTOR GENERAL.
23	(a) In General.—The Office of Inspector Genera

24 of the Department shall be exempt from the requirements

S 2116 ES

25 of this Act.

- 1 (b) Report.—The Inspector General of the Depart-
- 2 ment shall semiannually submit a report to the Committee
- 3 on Agriculture and the Committee on Government Reform
- 4 and Oversight of the House of Representatives and the
- 5 Committee on Agriculture, Nutrition, and Forestry of the
- 6 Senate on the progress of the Office of Inspector General
- 7 regarding—
- 8 (1) year-2000 compliance; and
- 9 (2) the establishment of an information tech-
- 10 nology architecture for the Office of Inspector Gen-
- eral of the Department.
- 12 SEC. 12. TECHNICAL AMENDMENT.
- 13 Section 13 of the Commodity Credit Corporation
- 14 Charter Act (15 U.S.C. 714k) is amended in the second
- 15 sentence by striking "section 5 or 11" and inserting "sec-
- 16 tion 4, 5, or 11".

Passed the Senate October 12 (legislative day, October 2), 1998.

Attest:

Secretary.

# 105TH CONGRESS S. 2116

# AN ACT

To clarify and enhance the authorities of the Chief Information Officer of the Department of Agriculture.