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Series: Saunders, G. Timothy (Tim) - Bill Files

Folder Title: 11/05/2002 [H.R. 2733] [771582]

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Barcode Scanning SheetCollection Code: **SECLOG**

Staff Name:

Document Date:

Correspondent: **TIM SAUNDERS**

Subject/Description: **OVERSIZE ATTACHMENT # 9469 NARA # 9360 BOX 5
FOLDER 5A BILL FILE RECEIVED FROM THE OFFICE OF
THE EXECUTIVE CLERK - NOV 05 02 ENROLLED BILL H.R.
2733 - ENTERPRISE INTEGRATION ACT OF 2002**



THE PRESIDENT HAS SEEN
11-5-02

EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF MANAGEMENT AND BUDGET
WASHINGTON, D.C. 20503

THE DIRECTOR

October 31, 2002

MEMORANDUM FOR THE PRESIDENT

SUBJECT: Enrolled Bill H.R. 2733 - Enterprise Integration Act of 2002
Sponsors - Rep. Barcia (D) Michigan and 4 cosponsors

Last Day for Action

November 6, 2002 - Wednesday

Purpose

Requires the Commerce Department's National Institute of Standards and Technology to establish an initiative to advance enterprise integration, which includes the electronic exchange of data among manufacturers, assemblers, suppliers, and customers.

Agency Recommendations

Office of Management and Budget	Approval
Department of Commerce	Approval
Department of Housing and Urban Development	Defers to Commerce (Informally)
Department of the Treasury	No objection (Informally)
Department of Transportation	No objection (Informally)
Department of Defense	No comment (Informally)
Department of Justice	No comment (Informally)
Small Business Administration	No comment (Informally)

Discussion

H.R. 2733 would require the Commerce Department's National Institute of Standards and Technology (NIST) to establish an initiative to advance enterprise integration within the United States. Enterprise integration is defined in the bill as the electronic linkage of all participants in a product supply chain (i.e., manufacturers, assemblers, suppliers, and customers) to enable the electronic exchange of product, manufacturing, and other business data.

According to the House Science Committee's Report on H.R. 2733, the legislation is intended to help industries reach a consensus on their electronic data exchange standards needs, support the development of those standards, and help smaller businesses in those industries to automate. The Report states that "enterprise integration permits a group of manufacturers and suppliers to operate as a single virtual company."

The initiative would build upon ongoing efforts of NIST and the private sector and would address the enterprise integration needs of each major U.S. manufacturing industry at the earliest possible date. Major manufacturing industries, as defined in the bill, include the aerospace, automotive, electronics, shipbuilding, construction, home building, furniture, textile, and apparel industries, and any others designated by NIST.

NIST would be authorized to work with industry, trade associations, professional societies, and others to identify enterprise integration standardization and implementation activities in the United States and abroad and to assess the current state of enterprise integration in each industry. NIST would be authorized to assist in the development of "roadmaps" to permit supply chains in an industry to operate as an integrated electronic enterprise. A roadmap is defined in the bill as an assessment of manufacturing interoperability requirements developed by an industry describing: (1) that industry's goals related to enterprise integration; (2) the knowledge and standards (including application protocols) necessary to achieve those goals; and (3) the necessary steps, timetable, and assignment of responsibilities for acquiring the knowledge and developing the standards and protocols. The roadmaps would have to be based on voluntary consensus standards.

NIST could also work with industry, trade associations, professional societies, and others to: (1) raise awareness of enterprise integration activities; and (2) provide technical assistance and financial support to small and medium-sized businesses that set up pilot projects in enterprise integration. NIST's Manufacturing Extension Partnership program would have to be prepared to advise small and medium-sized businesses on how to participate fully in supply chains using enterprise integration.

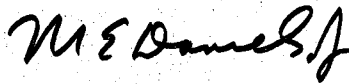
H.R. 2733 would authorize appropriations to NIST of \$2 million for FY 2002, \$10 million for FY 2003, \$15 million for FY 2004, and \$20 million for FY 2005. Your FY 2003 Budget includes \$2.2 million for NIST for enterprise integration. The Commerce Department has not requested increased funding for FY 2004 for this activity.

Within 180 days of enactment of H.R. 2733, and annually thereafter, NIST would be required to report on its assessments of industries' enterprise integration efforts to the House Science Committee and the Senate Commerce, Science, and Transportation Committee.

Conclusion and Recommendations

The Department of Commerce recommends approval of H.R. 2733, because it will "build upon NIST's ongoing efforts, in conjunction with industrial partners, to identify enterprise integration voluntary standardization and implementation activities." The Department cites significant savings for Lockheed Martin's F-22 program and Boeing's C-17 program from using the Standard for Exchange of Product Model Data established by NIST.

We join the Commerce Department in recommending approval of H.R. 2733, which passed the House by a vote of 397-22 and the Senate by unanimous consent. We believe, however, that approval of the enrolled bill should not be construed as a commitment to request or support appropriations. This activity would have to compete for funding with other activities.



Mitchell E. Daniels, Jr.
Director

Enclosures

One Hundred Seventh Congress of the United States of America

AT THE SECOND SESSION

*Begun and held at the City of Washington on Wednesday,
the twenty-third day of January, two thousand and two*

An Act

To authorize the National Institute of Standards and Technology to work with major manufacturing industries on an initiative of standards development and implementation for electronic enterprise integration.

*Be it enacted by the Senate and House of Representatives of
the United States of America in Congress assembled,*

SECTION 1. SHORT TITLE.

This Act may be cited as the "Enterprise Integration Act of 2002".

SEC. 2. FINDINGS.

The Congress makes the following findings:

(1) Over 90 percent of United States companies engaged in manufacturing are small- and medium-sized businesses.

(2) Most of these manufacturers produce goods for assemblage into products of large companies.

(3) The emergence of the World Wide Web and the promulgation of international standards for product data exchange greatly accelerated the movement toward electronically integrated supply chains during the last half of the 1990's.

(4) European and Asian countries are investing heavily in electronic enterprise standards development, and in preparing their smaller manufacturers to do business in the new environment. European efforts are well advanced in the aerospace, automotive, and shipbuilding industries and are beginning in other industries including home building, furniture manufacturing, textiles, and apparel. This investment could give overseas companies a major competitive advantage.

(5) The National Institute of Standards and Technology, because of the electronic commerce expertise in its laboratories and quality program, its long history of working cooperatively with manufacturers, and the nationwide reach of its manufacturing extension program, is in a unique position to help United States large and smaller manufacturers alike in their responses to this challenge.

(6) It is, therefore, in the national interest for the National Institute of Standards and Technology to accelerate its efforts in helping industry develop standards and enterprise integration processes that are necessary to increase efficiency and lower costs.

SEC. 3. ENTERPRISE INTEGRATION INITIATIVE.

(a) ESTABLISHMENT.—The Director shall establish an initiative for advancing enterprise integration within the United States. In

(3) the term "enterprise integration" means the electronic linkage of manufacturers, assemblers, suppliers, and customers to enable the electronic exchange of product, manufacturing, and other business data among all partners in a product supply chain, and such term includes related application protocols and other related standards;

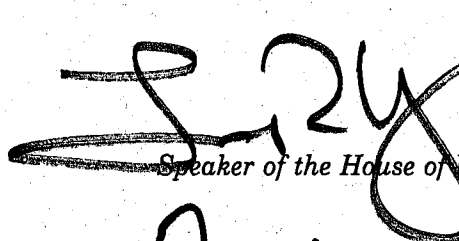
(4) the term "major manufacturing industry" includes the aerospace, automotive, electronics, shipbuilding, construction, home building, furniture, textile, and apparel industries and such other industries as the Director designates; and

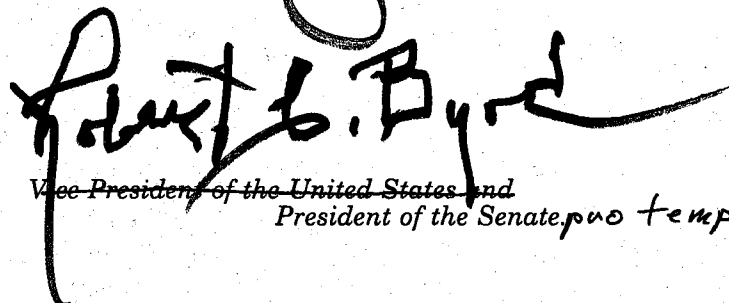
(5) the term "roadmap" means an assessment of manufacturing interoperability requirements developed by an industry describing that industry's goals related to enterprise integration, the knowledge and standards including application protocols necessary to achieve those goals, and the necessary steps, timetable, and assignment of responsibilities for acquiring the knowledge and developing the standards and protocols.

SEC. 5. AUTHORIZATION OF APPROPRIATIONS.

There are authorized to be appropriated to the Director to carry out functions under this Act—

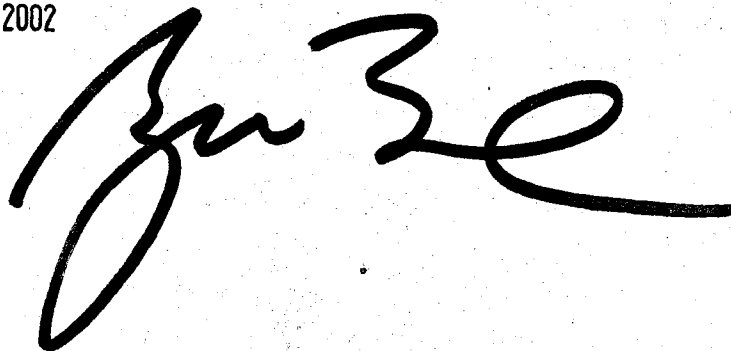
- (1) \$2,000,000 for fiscal year 2002;
- (2) \$10,000,000 for fiscal year 2003;
- (3) \$15,000,000 for fiscal year 2004; and
- (4) \$20,000,000 for fiscal year 2005.


Speaker of the House of Representatives pro tempore.

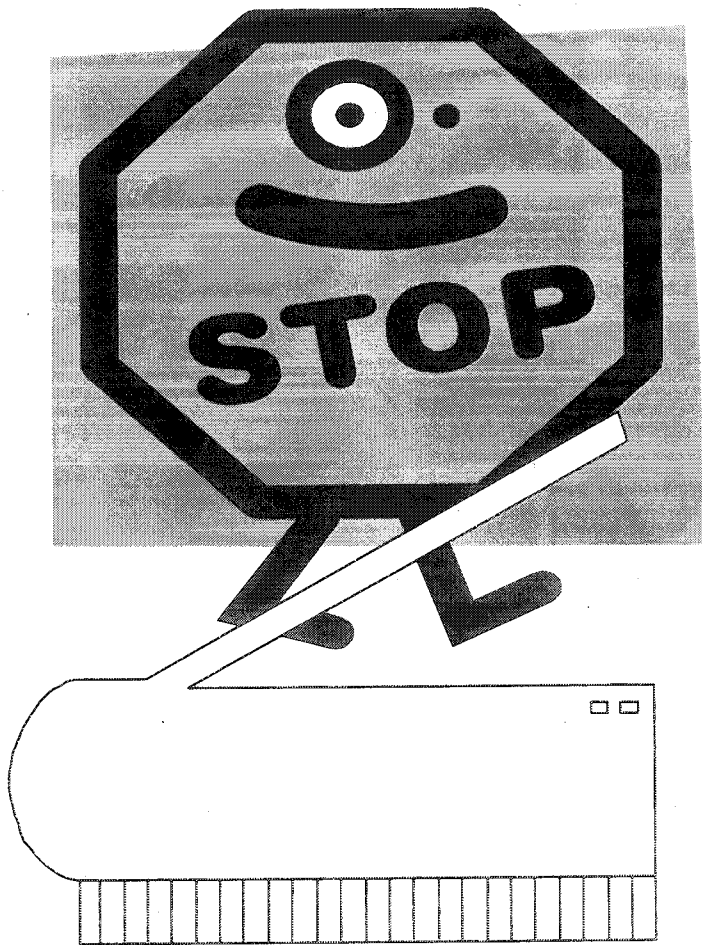

*Vice President of the United States and
President of the Senate pro tempore.*

APPROVED

NOV - 5 2002



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Scanning insert sheet



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EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF MANAGEMENT AND BUDGET
WASHINGTON, D.C. 20503

THE DIRECTOR

October 31, 2002

APPROVED

NOV - 5 2002

MEMORANDUM FOR THE PRESIDENT

SUBJECT: Enrolled Bill H.R. 2733 - Enterprise Integration Act of 2002
Sponsors - Rep. Barcia (D) Michigan and 4 cosponsors

Last Day for Action

November 6, 2002 - Wednesday

Purpose

Requires the Commerce Department's National Institute of Standards and Technology to establish an initiative to advance enterprise integration, which includes the electronic exchange of data among manufacturers, assemblers, suppliers, and customers.

Agency Recommendations

Office of Management and Budget	Approval
Department of Commerce	Approval
Department of Housing and Urban Development	Defers to Commerce (Informally)
Department of the Treasury	No objection (Informally)
Department of Transportation	No objection (Informally)
Department of Defense	No comment (Informally)
Department of Justice	No comment (Informally)
Small Business Administration	No comment (Informally)

Discussion

H.R. 2733 would require the Commerce Department's National Institute of Standards and Technology (NIST) to establish an initiative to advance enterprise integration within the United States. Enterprise integration is defined in the bill as the electronic linkage of all participants in a product supply chain (i.e., manufacturers, assemblers, suppliers, and customers) to enable the electronic exchange of product, manufacturing, and other business data.

According to the House Science Committee's Report on H.R. 2733, the legislation is intended to help industries reach a consensus on their electronic data exchange standards needs, support the development of those standards, and help smaller businesses in those industries to automate. The Report states that "enterprise integration permits a group of manufacturers and suppliers to operate as a single virtual company."

The initiative would build upon ongoing efforts of NIST and the private sector and would address the enterprise integration needs of each major U.S. manufacturing industry at the earliest possible date. Major manufacturing industries, as defined in the bill, include the aerospace, automotive, electronics, shipbuilding, construction, home building, furniture, textile, and apparel industries, and any others designated by NIST.

NIST would be authorized to work with industry, trade associations, professional societies, and others to identify enterprise integration standardization and implementation activities in the United States and abroad and to assess the current state of enterprise integration in each industry. NIST would be authorized to assist in the development of "roadmaps" to permit supply chains in an industry to operate as an integrated electronic enterprise. A roadmap is defined in the bill as an assessment of manufacturing interoperability requirements developed by an industry describing: (1) that industry's goals related to enterprise integration; (2) the knowledge and standards (including application protocols) necessary to achieve those goals; and (3) the necessary steps, timetable, and assignment of responsibilities for acquiring the knowledge and developing the standards and protocols. The roadmaps would have to be based on voluntary consensus standards.

NIST could also work with industry, trade associations, professional societies, and others to: (1) raise awareness of enterprise integration activities; and (2) provide technical assistance and financial support to small and medium-sized businesses that set up pilot projects in enterprise integration. NIST's Manufacturing Extension Partnership program would have to be prepared to advise small and medium-sized businesses on how to participate fully in supply chains using enterprise integration.

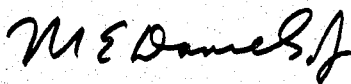
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Within 180 days of enactment of H.R. 2733, and annually thereafter, NIST would be required to report on its assessments of industries' enterprise integration efforts to the House Science Committee and the Senate Commerce, Science, and Transportation Committee.

Conclusion and Recommendations

The Department of Commerce recommends approval of H.R. 2733, because it will "build upon NIST's ongoing efforts, in conjunction with industrial partners, to identify enterprise integration voluntary standardization and implementation activities." The Department cites significant savings for Lockheed Martin's F-22 program and Boeing's C-17 program from using the Standard for Exchange of Product Model Data established by NIST.

We join the Commerce Department in recommending approval of H.R. 2733, which passed the House by a vote of 397-22 and the Senate by unanimous consent. We believe, however, that approval of the enrolled bill should not be construed as a commitment to request or support appropriations. This activity would have to compete for funding with other activities.



Mitchell E. Daniels, Jr.
Director

Enclosures

WHITE HOUSE STAFFING MEMORANDUM

Date: 11-1-02 8:30 PM ACTION / CONCURRENCE / COMMENT DUE BY: 11/1/02 3:00 PMSubject: ENROLLED BILL H.R. 2733 - ENTERPRISE INTEGRATION ACT OF 2002

	ACTION	FYI		ACTION	FYI
VICE PRESIDENT <i>NO OBS</i>	☒	☐	HUBBARD <i>Comments</i>	☒	☐
CARD <i>defer to Josh</i>	☒	☐	IRASTORZA	☐	☐
BARTLETT <i>NIC</i>	☒	☐	JOHNSON	☐	☐
BLAKEMAN	☐	☐	LINDSEY <i>OK</i>	☒	☐
BOLTEN <i>✓</i>	☒	☐	MARBURGER	☐	☐
BRIDGELAND	☐	☐	MIERS	☐	☐
CALIO <i>ok</i>	☒	☐	RICE	☒	☐
CONNAUGHTON	☐	☐	RIDGE	☒	☐
DANIELS	☐	☒	ROVE	☒	☐
FLEISCHER	☒	☐	SPELLINGS <i>OK</i>	☒	☐
GERSON	☐	☐	CLERK	☐	☒
GONZALES <i>Nc</i>	☒	☐	_____	☐	☐
HAGIN	☐	☐	_____	☐	☐
HAWKINS	☒	☐	_____	☐	☐

REMARKS:

PLEASE FORWARD COMMENTS DIRECTLY TO JIM JUKES, X53458, FAX X56148, BY 3:00 PM, FRIDAY, NOVEMBER 1, 2002, WITH A COPY TO THE STAFF SECRETARY. THANK YOU.

RESPONSE:

Harriet E. Miers
Assistant to the President
and Staff Secretary
Ext. 62702



UNITED STATES DEPARTMENT OF COMMERCE
The Assistant Secretary for Administration

Washington, D.C. 20230

October 24, 2002

The Honorable Mitchell Daniels
Director, Office of Management
and Budget
Washington, D.C. 20503

Attention: Assistant Director for Legislative Reference

Dear Mr. Daniels:

Thank you for the opportunity to provide the views of the Department of Commerce on the enrolled bill H.R. 2733, the Enterprise Integration Act of 2002. Enactment of H.R. 2733 will enhance NIST's traditional and appropriate role of working with industry to solve complex standardization issues. Accordingly, the Department of Commerce recommends that the President approve the legislation.

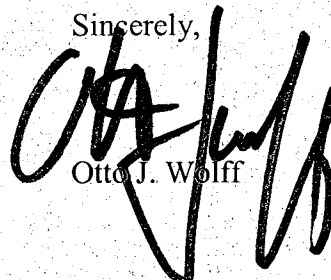
This Act requires the National Institute of Standards and Technology (NIST) to work with major manufacturing industries on standards development and implementation for electronic enterprise integration. Additionally, the Act requires NIST to work with manufacturing industries, trade associations, professional societies, and others to identify and report on enterprise integration standardization and implementation activities underway and to assess the current state of enterprise integration within each manufacturing sector.

Section 3 of the Act establishes an "initiative" for advancing enterprise integration within NIST. In carrying out this section, the Director would utilize the NIST laboratories, the Manufacturing Extension Partnership and the Malcolm Baldrige National Quality Program. This effort would build upon NIST's ongoing efforts, in conjunction with industrial partners, to identify enterprise integration voluntary standardization and implementation activities.

NIST's ongoing effort in establishing the Standard for Exchange of Product Model Data (STEP) has led to several cases of significant savings. For example, Lockheed Martin's F-22 program shows consistent savings using STEP: 50 percent process savings for composites and 27 percent projected savings on tool design with CAD/CAM systems. Using STEP, the Boeing C-17 program reduced the time required to transfer product data from weeks or months to overnight and found a 75 percent time savings in processing designs from engine suppliers for its 767 and 777 programs.

Enactment of H.R. 2733 will not require an increase in the appropriation for the Department of Commerce.

Sincerely,



Otto J. Wolff

WHITE HOUSE STAFFING MEMORANDUMDate: 11-1-02 8:30 PM ACTION / CONCURRENCE / COMMENT DUE BY: 11/1/02 3:00 PMSubject: ENROLLED BILL H.R. 2733 - ENTERPRISE INTEGRATION ACT OF 2002

	ACTION	FYI		ACTION	FYI
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CARD	☒	☐	IRASTORZA	☐	☐
BARTLETT	☒	☐	JOHNSON	☐	☐
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GERSON	☐	☐	CLERK	☒	☒
GONZALES	☒	☐	_____	☐	☐
HAGIN	☐	☐	_____	☐	☐
HAWKINS	☒	☐	_____	☐	☐

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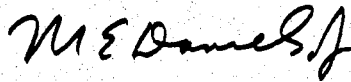
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Mitchell E. Daniels, Jr.
Director

Enclosures

Memo to the Record

Date: 02/08/2017

Collection: Executive Clerk, Office of the

Series: Saunders, G. Timothy (Tim) - Bill Files

Hollinger ID: 85234

Folder Title: 11/05/2002 [H.R. 2733] [771582]

RE: [107th Congress 2d Session HOUSE OF REPRESENTATIVES report, 107-520]

A copy of the report entitled "ENTERPRISE INTEGRATION ACT OF 2002" is included at this location in this folder. It was not scanned.

It can be viewed at <https://www.congress.gov/107/crpt/hrpt520/CRPT-107hrpt520.pdf>. If this link is broken, please contact the George W. Bush Presidential Library archives for additional information regarding this item.

One Hundred Seventh Congress
of the
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AT THE SECOND SESSION

*Begun and held at the City of Washington on Wednesday,
the twenty-third day of January, two thousand and two*

An Act

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*Be it enacted by the Senate and House of Representatives of
the United States of America in Congress assembled,*

SECTION 1. SHORT TITLE.

This Act may be cited as the "Enterprise Integration Act of 2002".

SEC. 2. FINDINGS.

The Congress makes the following findings:

(1) Over 90 percent of United States companies engaged in manufacturing are small- and medium-sized businesses.

(2) Most of these manufacturers produce goods for assembly into products of large companies.

(3) The emergence of the World Wide Web and the promulgation of international standards for product data exchange greatly accelerated the movement toward electronically integrated supply chains during the last half of the 1990's.

(4) European and Asian countries are investing heavily in electronic enterprise standards development, and in preparing their smaller manufacturers to do business in the new environment. European efforts are well advanced in the aerospace, automotive, and shipbuilding industries and are beginning in other industries including home building, furniture manufacturing, textiles, and apparel. This investment could give overseas companies a major competitive advantage.

(5) The National Institute of Standards and Technology, because of the electronic commerce expertise in its laboratories and quality program, its long history of working cooperatively with manufacturers, and the nationwide reach of its manufacturing extension program, is in a unique position to help United States large and smaller manufacturers alike in their responses to this challenge.

(6) It is, therefore, in the national interest for the National Institute of Standards and Technology to accelerate its efforts in helping industry develop standards and enterprise integration processes that are necessary to increase efficiency and lower costs.

SEC. 3. ENTERPRISE INTEGRATION INITIATIVE.

(a) ESTABLISHMENT.—The Director shall establish an initiative for advancing enterprise integration within the United States. In

carrying out this section, the Director shall involve, as appropriate, the various units of the National Institute of Standards and Technology, including the National Institute of Standards and Technology laboratories (including the Building and Fire Research Laboratory), the Manufacturing Extension Partnership program established under sections 25 and 26 of the National Institute of Standards and Technology Act (15 U.S.C. 278k and 278l), and the Malcolm Baldrige National Quality Program. This initiative shall build upon ongoing efforts of the National Institute of Standards and Technology and of the private sector, shall involve consortia that include government and industry, and shall address the enterprise integration needs of each United States major manufacturing industry at the earliest possible date.

(b) **ASSESSMENT.**—For each major manufacturing industry, the Director may work with industry, trade associations, professional societies, and others as appropriate, to identify enterprise integration standardization and implementation activities underway in the United States and abroad that affect that industry and to assess the current state of enterprise integration within that industry. The Director may assist in the development of roadmaps to permit supply chains within the industry to operate as an integrated electronic enterprise. The roadmaps shall be based on voluntary consensus standards.

(c) **REPORTS.**—Within 180 days after the date of the enactment of this Act, and annually thereafter, the Director shall submit to the Committee on Science of the House of Representatives and the Committee on Commerce, Science, and Transportation of the Senate a report on the National Institute of Standards and Technology's activities under subsection (b).

(d) **AUTHORIZED ACTIVITIES.**—In order to carry out this Act, the Director may work with industry, trade associations, professional societies, and others as appropriate—

(1) to raise awareness in the United States, including awareness by businesses that are majority owned by women, minorities, or both, of enterprise integration activities in the United States and abroad, including by the convening of conferences;

(2) on the development of enterprise integration roadmaps;

(3) to support the development, testing, promulgation, integration, adoption, and upgrading of standards related to enterprise integration including application protocols; and

(4) to provide technical assistance and, if necessary, financial support to small- and medium-sized businesses that set up pilot projects in enterprise integration.

(e) **MANUFACTURING EXTENSION PROGRAM.**—The Director shall ensure that the Manufacturing Extension Program is prepared to advise small- and medium-sized businesses on how to acquire the expertise, equipment, and training necessary to participate fully in supply chains using enterprise integration.

SEC. 4. DEFINITIONS.

For purposes of this Act—

(1) the term "automotive" means land-based engine-powered vehicles including automobiles, trucks, busses, trains, defense vehicles, farm equipment, and motorcycles;

(2) the term "Director" means the Director of the National Institute of Standards and Technology;

(3) the term "enterprise integration" means the electronic linkage of manufacturers, assemblers, suppliers, and customers to enable the electronic exchange of product, manufacturing, and other business data among all partners in a product supply chain, and such term includes related application protocols and other related standards;

(4) the term "major manufacturing industry" includes the aerospace, automotive, electronics, shipbuilding, construction, home building, furniture, textile, and apparel industries and such other industries as the Director designates; and

(5) the term "roadmap" means an assessment of manufacturing interoperability requirements developed by an industry describing that industry's goals related to enterprise integration, the knowledge and standards including application protocols necessary to achieve those goals, and the necessary steps, timetable, and assignment of responsibilities for acquiring the knowledge and developing the standards and protocols.

SEC. 5. AUTHORIZATION OF APPROPRIATIONS.

There are authorized to be appropriated to the Director to carry out functions under this Act—

- (1) \$2,000,000 for fiscal year 2002;
- (2) \$10,000,000 for fiscal year 2003;
- (3) \$15,000,000 for fiscal year 2004; and
- (4) \$20,000,000 for fiscal year 2005.

Speaker of the House of Representatives.

*Vice President of the United States and
President of the Senate.*



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Sponsors - Rep. Barcia (D) Michigan and 4 cosponsors

Last Day for Action

November 6, 2002 - Wednesday

Purpose

Requires the Commerce Department's National Institute of Standards and Technology to establish an initiative to advance enterprise integration, which includes the electronic exchange of data among manufacturers, assemblers, suppliers, and customers.

Agency Recommendations

Office of Management and Budget	Approval
Department of Commerce	Approval
Department of Housing and Urban Development	Defers to Commerce (Informally)
Department of the Treasury	No objection (Informally)
Department of Transportation	No objection (Informally)
Department of Defense	No comment (Informally)
Department of Justice	No comment (Informally)
Small Business Administration	No comment (Informally)

Discussion

H.R. 2733 would require the Commerce Department's National Institute of Standards and Technology (NIST) to establish an initiative to advance enterprise integration within the United States. Enterprise integration is defined in the bill as the electronic linkage of all participants in a product supply chain (i.e., manufacturers, assemblers, suppliers, and customers) to enable the electronic exchange of product, manufacturing, and other business data.

According to the House Science Committee's Report on H.R. 2733, the legislation is intended to help industries reach a consensus on their electronic data exchange standards needs, support the development of those standards, and help smaller businesses in those industries to automate. The Report states that "enterprise integration permits a group of manufacturers and suppliers to operate as a single virtual company."

The initiative would build upon ongoing efforts of NIST and the private sector and would address the enterprise integration needs of each major U.S. manufacturing industry at the earliest possible date. Major manufacturing industries, as defined in the bill, include the aerospace, automotive, electronics, shipbuilding, construction, home building, furniture, textile, and apparel industries, and any others designated by NIST.

NIST would be authorized to work with industry, trade associations, professional societies, and others to identify enterprise integration standardization and implementation activities in the United States and abroad and to assess the current state of enterprise integration in each industry. NIST would be authorized to assist in the development of "roadmaps" to permit supply chains in an industry to operate as an integrated electronic enterprise. A roadmap is defined in the bill as an assessment of manufacturing interoperability requirements developed by an industry describing: (1) that industry's goals related to enterprise integration; (2) the knowledge and standards (including application protocols) necessary to achieve those goals; and (3) the necessary steps, timetable, and assignment of responsibilities for acquiring the knowledge and developing the standards and protocols. The roadmaps would have to be based on voluntary consensus standards.

NIST could also work with industry, trade associations, professional societies, and others to: (1) raise awareness of enterprise integration activities; and (2) provide technical assistance and financial support to small and medium-sized businesses that set up pilot projects in enterprise integration. NIST's Manufacturing Extension Partnership program would have to be prepared to advise small and medium-sized businesses on how to participate fully in supply chains using enterprise integration.

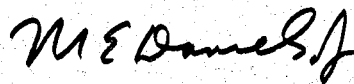
H.R. 2733 would authorize appropriations to NIST of \$2 million for FY 2002, \$10 million for FY 2003, \$15 million for FY 2004, and \$20 million for FY 2005. Your FY 2003 Budget includes \$2.2 million for NIST for enterprise integration. The Commerce Department has not requested increased funding for FY 2004 for this activity.

Within 180 days of enactment of H.R. 2733, and annually thereafter, NIST would be required to report on its assessments of industries' enterprise integration efforts to the House Science Committee and the Senate Commerce, Science, and Transportation Committee.

Conclusion and Recommendations

The Department of Commerce recommends approval of H.R. 2733, because it will "build upon NIST's ongoing efforts, in conjunction with industrial partners, to identify enterprise integration voluntary standardization and implementation activities." The Department cites significant savings for Lockheed Martin's F-22 program and Boeing's C-17 program from using the Standard for Exchange of Product Model Data established by NIST.

We join the Commerce Department in recommending approval of H.R. 2733, which passed the House by a vote of 397-22 and the Senate by unanimous consent. We believe, however, that approval of the enrolled bill should not be construed as a commitment to request or support appropriations. This activity would have to compete for funding with other activities.

A handwritten signature in dark ink, appearing to read "M E Daniels, Jr.", written in a cursive style.

Mitchell E. Daniels, Jr.
Director

Enclosures



EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF MANAGEMENT AND BUDGET
WASHINGTON, D.C. 20503

THE DIRECTOR

October 31, 2002

MEMORANDUM FOR THE PRESIDENT

SUBJECT: Enrolled Bill H.R. 2733 - Enterprise Integration Act of 2002
Sponsors - Rep. Barcia (D) Michigan and 4 cosponsors

Last Day for Action

November 6, 2002 - Wednesday

Purpose

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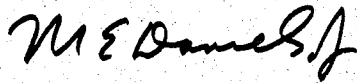
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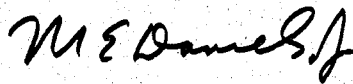
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Enclosures

WHITE HOUSE STAFFING MEMORANDUMDate: 11-1-02 8:30 PM ACTION / CONCURRENCE / COMMENT DUE BY: 11/1/02 3:00 PMSubject: ENROLLED BILL H.R. 2733 - ENTERPRISE INTEGRATION ACT OF 2002

	ACTION	FYI		ACTION	FYI
VICE PRESIDENT	☒	☐	HUBBARD	☒	☐
CARD	☒	☐	IRASTORZA	☐	☐
BARTLETT	☒	☐	JOHNSON	☐	☐
BLAKEMAN	☐	☐	LINDSEY	☒	☐
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HAWKINS	☒	☐	_____	☐	☐

REMARKS:

PLEASE FORWARD COMMENTS DIRECTLY TO JIM JUKES, X53458, FAX X56148, BY 3:00 PM, FRIDAY, NOVEMBER 1, 2002, WITH A COPY TO THE STAFF SECRETARY. THANK YOU.

RESPONSE:

Harriet E. Miers
 Assistant to the President
 and Staff Secretary
 Ext. 62702



EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF MANAGEMENT AND BUDGET
WASHINGTON, D.C. 20503

THE DIRECTOR

October 31, 2002

MEMORANDUM FOR THE PRESIDENT

SUBJECT: Enrolled Bill H.R. 2733 - Enterprise Integration Act of 2002
Sponsors - Rep. Barcia (D) Michigan and 4 cosponsors

Last Day for Action

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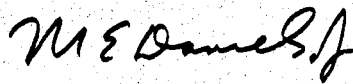
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Mitchell E. Daniels, Jr.
Director

Enclosures

WHITE HOUSE STAFFING MEMORANDUM

Date: 11-1-02 8:30 PM ACTION / CONCURRENCE / COMMENT DUE BY: 11/1/02 3:00 PMSubject: ENROLLED BILL H.R. 2733 - ENTERPRISE INTEGRATION ACT OF 2002

	ACTION	FYI		ACTION	FYI
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RESPONSE:

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 Assistant to the President
 and Staff Secretary
 Ext. 62702



EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF MANAGEMENT AND BUDGET
WASHINGTON, D.C. 20503

THE DIRECTOR

October 31, 2002

MEMORANDUM FOR THE PRESIDENT

SUBJECT: Enrolled Bill H.R. 2733 - Enterprise Integration Act of 2002
Sponsors - Rep. Barcia (D) Michigan and 4 cosponsors

Last Day for Action

November 6, 2002 - Wednesday

Purpose

Requires the Commerce Department's National Institute of Standards and Technology to establish an initiative to advance enterprise integration, which includes the electronic exchange of data among manufacturers, assemblers, suppliers, and customers.

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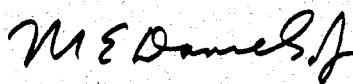
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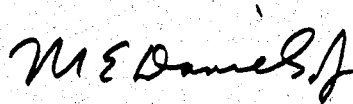
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Conclusion and Recommendations

The Department of Commerce recommends approval of H.R. 2733, because it will "build upon NIST's ongoing efforts, in conjunction with industrial partners, to identify enterprise integration voluntary standardization and implementation activities." The Department cites significant savings for Lockheed Martin's F-22 program and Boeing's C-17 program from using the Standard for Exchange of Product Model Data established by NIST.

We join the Commerce Department in recommending approval of H.R. 2733, which passed the House by a vote of 397-22 and the Senate by unanimous consent. We believe, however, that approval of the enrolled bill should not be construed as a commitment to request or support appropriations. This activity would have to compete for funding with other activities.

A handwritten signature in black ink, appearing to read "M E Daniels, Jr.", with a stylized flourish at the end.

Mitchell E. Daniels, Jr.
Director

Enclosures

 *** TX REPORT ***

TRANSMISSION OK

TX/RX NO 1261
 CONNECTION TEL 60387
 CONNECTION ID
 ST. TIME 10/31 23:24
 USAGE T 01'49
 PGS. SENT 4
 RESULT OK

SS/ RM NO. _____

WHITE HOUSE STAFFING MEMORANDUM

Date: 11-1-02 8:30 PM ACTION / CONCURRENCE / COMMENT DUE BY: 11/1/02 3:00 PMSubject: ENROLLED BILL H.R. 2733 - ENTERPRISE INTEGRATION ACT OF 2002

	ACTION	FYI		ACTION	FYI
VICE PRESIDENT	☒	☐	HUBBARD	☒	☐
CARD	☒	☐	IRASTORZA	☐	☐
BARTLETT	☒	☐	JOHNSON	☐	☐
BLAKEMAN	☐	☐	LINDSEY	☒	☐
BOLTEN	☒	☐	MARBURGER	☐	☐
BRIDGELAND	☐	☐	MIERS	☐	☐
CALIO	☒	☐	RICE	☒	☐
CONNAUGHTON	☐	☐	RIDGE	☒	☐
DANIELS	☐	☒	ROVE	☒	☐
FLEISCHER	☒	☐	SPELLINGS	☒	☐
GERSON	☐	☐	CLERK	☐	☒
GONZALES	☒	☐		☐	☐
HAGIN	☐	☐		☐	☐
HAWKINS	☒	☐		☐	☐

REMARKS:

PLEASE FORWARD COMMENTS DIRECTLY TO JIM JUKES, X53458, FAX X56148, BY 3:00

WHITE HOUSE STAFFING MEMORANDUM

Date: 11-1-02 8:30 PM ACTION / CONCURRENCE / COMMENT DUE BY: 11/1/02 3:00 PMSubject: ENROLLED BILL H.R. 2733 - ENTERPRISE INTEGRATION ACT OF 2002

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CARD	☒	☐	IRASTORZA	☐	☐
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GERSON	☐	☐	CLERK	☐	☒
GONZALES	☒	☐	_____	☐	☐
HAGIN	☐	☐	_____	☐	☐
HAWKINS	☒	☐	_____	☐	☐

REMARKS:

PLEASE FORWARD COMMENTS DIRECTLY TO JIM JUKES, X53458, FAX X56148, BY 3:00 PM, FRIDAY, NOVEMBER 1, 2002, WITH A COPY TO THE STAFF SECRETARY. THANK YOU.

RESPONSE:

Harriet E. Miers
 Assistant to the President
 and Staff Secretary
 Ext. 62702

 *** TX REPORT ***

TRANSMISSION OK

TX/RX NO 1267
 CONNECTION TEL 56958
 CONNECTION ID
 ST. TIME 10/31 23:41
 USAGE T 01'48
 PGS. SENT 4
 RESULT OK

SS/ RM NO. _____

WHITE HOUSE STAFFING MEMORANDUM

Date: 11-1-02 8:30 PM ACTION / CONCURRENCE / COMMENT DUE BY: 11/1/02 3:00 PMSubject: ENROLLED BILL H.R. 2733 - ENTERPRISE INTEGRATION ACT OF 2002

	ACTION	FYI		ACTION	FYI
VICE PRESIDENT	☒	☐	HUBBARD	☒	☐
CARD	☒	☐	IRASTORZA	☐	☐
BARTLETT	☒	☐	JOHNSON	☐	☐
BLAKEMAN	☐	☐	LINDSEY	☒	☐
BOLTEN	☒	☐	MARBURGER	☐	☐
BRIDGELAND	☐	☐	MIERS	☐	☐
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GERSON	☐	☐	CLERK	☐	☒
GONZALES	☒	☐	_____	☐	☐
HAGIN	☐	☐	_____	☐	☐
HAWKINS	☒	☐	_____	☐	☐

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GERSON	☐	☐	CLERK	☐	☒
GONZALES	☒	☐	_____	☐	☐
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HAWKINS	☒	☐	_____	☐	☐

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RESPONSE: _____

Harriet E. Miers
 Assistant to the President
 and Staff Secretary
 Ext. 62702

 *** TX REPORT ***

TRANSMISSION OK

TX/RX NO 1273
 CONNECTION TEL 51005
 CONNECTION ID
 ST. TIME 10/31 23:54
 USAGE T 01'42
 PGS. SENT 4
 RESULT OK

SS/ RM NO. _____

WHITE HOUSE STAFFING MEMORANDUM

Date: 11-1-02 8:30 PM ACTION / CONCURRENCE / COMMENT DUE BY: 11/1/02 3:00 PMSubject: ENROLLED BILL H.R. 2733 - ENTERPRISE INTEGRATION ACT OF 2002

	ACTION	FYI		ACTION	FYI
VICE PRESIDENT	☒	☐	HUBBARD	☒	☐
CARD	☒	☐	IRASTORZA	☐	☐
BARTLETT	☒	☐	JOHNSON	☐	☐
BLAKEMAN	☐	☐	LINDSEY	☒	☐
BOLTEN	☒	☐	MARBURGER	☐	☐
BRIDGELAND	☐	☐	MIERS	☐	☐
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CONNAUGHTON	☐	☐	RIDGE	☒	☐
DANIELS	☐	☒	ROVE	☒	☐
FLEISCHER	☒	☐	SPELLINGS	☒	☐
GERSON	☐	☐	CLERK	☐	☒
GONZALES	☒	☐	_____	☐	☐
HAGIN	☐	☐	_____	☐	☐
HAWKINS	☒	☐	_____	☐	☐

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GONZALES	☒	☐	_____	☐	☐
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RESPONSE:

Harriet E. Miers
 Assistant to the President
 and Staff Secretary
 Ext. 62702

 *** TX REPORT ***

TRANSMISSION OK

TX/RX NO	1281	
CONNECTION TEL		67090
CONNECTION ID	ADMIN	
ST. TIME	11/01 00:11	
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PGS. SENT	4	
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WHITE HOUSE STAFFING MEMORANDUM

Date: 11-1-02 8:30 PM ACTION / CONCURRENCE / COMMENT DUE BY: 11/1/02 3:00 PMSubject: ENROLLED BILL H.R. 2733 - ENTERPRISE INTEGRATION ACT OF 2002

	ACTION	FYI		ACTION	FYI
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FLEISCHER	☒	☐	SPELLINGS	☒	☐
GERSON	☐	☐	CLERK	☐	☒
GONZALES	☒	☐		☐	☐
HAGIN	☐	☐		☐	☐
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RESPONSE:

Harriet E. Miers
 Assistant to the President
 and Staff Secretary
 Ext. 62702

WHITE HOUSE STAFFING MEMORANDUM

Date: 11-1-02 8:30 PM ACTION / CONCURRENCE / COMMENT DUE BY: 11/1/02 3:00 PMSubject: ENROLLED BILL H.R. 2733 - ENTERPRISE INTEGRATION ACT OF 2002

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GERSON	☐	☐	CLERK	☐	☒
GONZALES	☒	☐	_____	☐	☐
HAGIN	☐	☐	_____	☐	☐
HAWKINS	☒	☐	_____	☐	☐

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RESPONSE: _____

Harriet E. Miers
 Assistant to the President
 and Staff Secretary
 Ext. 62702



EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF MANAGEMENT AND BUDGET
WASHINGTON, D.C. 20503

October 31, 2002

THE DIRECTOR

MEMORANDUM FOR THE PRESIDENT

SUBJECT: Enrolled Bill H.R. 2733 - Enterprise Integration Act of 2002
Sponsors - Rep. Barcia (D) Michigan and 4 cosponsors

Last Day for Action

November 6, 2002 - Wednesday

Purpose

Requires the Commerce Department's National Institute of Standards and Technology to establish an initiative to advance enterprise integration, which includes the electronic exchange of data among manufacturers, assemblers, suppliers, and customers.

Agency Recommendations

Office of Management and Budget	Approval
Department of Commerce	Approval
Department of Housing and Urban Development	Defers to Commerce (Informally)
Department of the Treasury	No objection (Informally)
Department of Transportation	No objection (Informally)
Department of Defense	No comment (Informally)
Department of Justice	No comment (Informally)
Small Business Administration	No comment (Informally)

Discussion

H.R. 2733 would require the Commerce Department's National Institute of Standards and Technology (NIST) to establish an initiative to advance enterprise integration within the United States. Enterprise integration is defined in the bill as the electronic linkage of all participants in a product supply chain (i.e., manufacturers, assemblers, suppliers, and customers) to enable the electronic exchange of product, manufacturing, and other business data.

According to the House Science Committee's Report on H.R. 2733, the legislation is intended to help industries reach a consensus on their electronic data exchange standards needs, support the development of those standards, and help smaller businesses in those industries to automate. The Report states that "enterprise integration permits a group of manufacturers and suppliers to operate as a single virtual company."

The initiative would build upon ongoing efforts of NIST and the private sector and would address the enterprise integration needs of each major U.S. manufacturing industry at the earliest possible date. Major manufacturing industries, as defined in the bill, include the aerospace, automotive, electronics, shipbuilding, construction, home building, furniture, textile, and apparel industries, and any others designated by NIST.

NIST would be authorized to work with industry, trade associations, professional societies, and others to identify enterprise integration standardization and implementation activities in the United States and abroad and to assess the current state of enterprise integration in each industry. NIST would be authorized to assist in the development of "roadmaps" to permit supply chains in an industry to operate as an integrated electronic enterprise. A roadmap is defined in the bill as an assessment of manufacturing interoperability requirements developed by an industry describing: (1) that industry's goals related to enterprise integration; (2) the knowledge and standards (including application protocols) necessary to achieve those goals; and (3) the necessary steps, timetable, and assignment of responsibilities for acquiring the knowledge and developing the standards and protocols. The roadmaps would have to be based on voluntary consensus standards.

NIST could also work with industry, trade associations, professional societies, and others to: (1) raise awareness of enterprise integration activities; and (2) provide technical assistance and financial support to small and medium-sized businesses that set up pilot projects in enterprise integration. NIST's Manufacturing Extension Partnership program would have to be prepared to advise small and medium-sized businesses on how to participate fully in supply chains using enterprise integration.

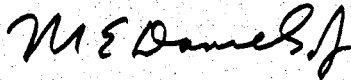
H.R. 2733 would authorize appropriations to NIST of \$2 million for FY 2002, \$10 million for FY 2003, \$15 million for FY 2004, and \$20 million for FY 2005. Your FY 2003 Budget includes \$2.2 million for NIST for enterprise integration. The Commerce Department has not requested increased funding for FY 2004 for this activity.

Within 180 days of enactment of H.R. 2733, and annually thereafter, NIST would be required to report on its assessments of industries' enterprise integration efforts to the House Science Committee and the Senate Commerce, Science, and Transportation Committee.

Conclusion and Recommendations

The Department of Commerce recommends approval of H.R. 2733, because it will "build upon NIST's ongoing efforts, in conjunction with industrial partners, to identify enterprise integration voluntary standardization and implementation activities." The Department cites significant savings for Lockheed Martin's F-22 program and Boeing's C-17 program from using the Standard for Exchange of Product Model Data established by NIST.

We join the Commerce Department in recommending approval of H.R. 2733, which passed the House by a vote of 397-22 and the Senate by unanimous consent. We believe, however, that approval of the enrolled bill should not be construed as a commitment to request or support appropriations. This activity would have to compete for funding with other activities.



Mitchell E. Daniels, Jr.
Director

Enclosures

WHITE HOUSE STAFFING MEMORANDUM

Date: 11-1-02 8:30 PM ACTION / CONCURRENCE / COMMENT DUE BY: 11/1/02 3:00 PMSubject: ENROLLED BILL H.R. 2733 - ENTERPRISE INTEGRATION ACT OF 2002

	ACTION	FYI		ACTION	FYI
VICE PRESIDENT	☒	☐	HUBBARD	☒	☐
CARD	☒	☐	IRASTORZA	☐	☐
BARTLETT	☒	☐	JOHNSON	☐	☐
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FLEISCHER	☒	☐	SPELLINGS	☒	☐
GERSON	☐	☐	CLERK	☐	☒
GONZALES	☒	☐	_____	☐	☐
HAGIN	☐	☐	_____	☐	☐
HAWKINS	☒	☐	_____	☐	☐

REMARKS:

PLEASE FORWARD COMMENTS DIRECTLY TO JIM JUKES, X53458, FAX X56148, BY 3:00 PM, FRIDAY, NOVEMBER 1, 2002, WITH A COPY TO THE STAFF SECRETARY. THANK YOU.

OK-No Comment

RESPONSE:

Harriet E. Miers
Assistant to the President
and Staff Secretary
Ext. 62702



EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF MANAGEMENT AND BUDGET
WASHINGTON, D.C. 20503

THE DIRECTOR

October 31, 2002

MEMORANDUM FOR THE PRESIDENT

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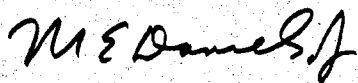
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Mitchell E. Daniels, Jr.
Director

Enclosures

WHITE HOUSE STAFFING MEMORANDUM

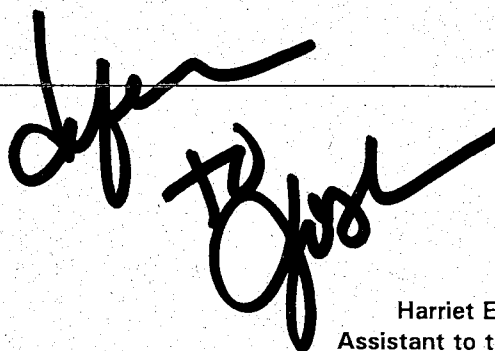
Date: 11-1-02 8:30 PM ACTION / CONCURRENCE / COMMENT DUE BY: 11/1/02 3:00 PMSubject: ENROLLED BILL H.R. 2733 - ENTERPRISE INTEGRATION ACT OF 2002

	ACTION	FYI		ACTION	FYI
VICE PRESIDENT	☒	☐	HUBBARD	☒	☐
CARD	☒	☐	IRASTORZA	☐	☐
BARTLETT	☒	☐	JOHNSON	☐	☐
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REMARKS:

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RESPONSE:



Harriet E. Miers
Assistant to the President
and Staff Secretary
Ext. 62702



EXECUTIVE OFFICE OF THE PRESIDENT
OFFICE OF MANAGEMENT AND BUDGET
WASHINGTON, D.C. 20503

THE DIRECTOR

October 31, 2002

MEMORANDUM FOR THE PRESIDENT

SUBJECT: Enrolled Bill H.R. 2733 - Enterprise Integration Act of 2002
Sponsors - Rep. Barcia (D) Michigan and 4 cosponsors

Last Day for Action

November 6, 2002 - Wednesday

Purpose

Requires the Commerce Department's National Institute of Standards and Technology to establish an initiative to advance enterprise integration, which includes the electronic exchange of data among manufacturers, assemblers, suppliers, and customers.

Agency Recommendations

Office of Management and Budget	Approval
Department of Commerce	Approval
Department of Housing and Urban Development	Defers to Commerce (Informally)
Department of the Treasury	No objection (Informally)
Department of Transportation	No objection (Informally)
Department of Defense	No comment (Informally)
Department of Justice	No comment (Informally)
Small Business Administration	No comment (Informally)

Discussion

H.R. 2733 would require the Commerce Department's National Institute of Standards and Technology (NIST) to establish an initiative to advance enterprise integration within the United States. Enterprise integration is defined in the bill as the electronic linkage of all participants in a product supply chain (i.e., manufacturers, assemblers, suppliers, and customers) to enable the electronic exchange of product, manufacturing, and other business data.

According to the House Science Committee's Report on H.R. 2733, the legislation is intended to help industries reach a consensus on their electronic data exchange standards needs, support the development of those standards, and help smaller businesses in those industries to automate. The Report states that "enterprise integration permits a group of manufacturers and suppliers to operate as a single virtual company."

The initiative would build upon ongoing efforts of NIST and the private sector and would address the enterprise integration needs of each major U.S. manufacturing industry at the earliest possible date. Major manufacturing industries, as defined in the bill, include the aerospace, automotive, electronics, shipbuilding, construction, home building, furniture, textile, and apparel industries, and any others designated by NIST.

NIST would be authorized to work with industry, trade associations, professional societies, and others to identify enterprise integration standardization and implementation activities in the United States and abroad and to assess the current state of enterprise integration in each industry. NIST would be authorized to assist in the development of "roadmaps" to permit supply chains in an industry to operate as an integrated electronic enterprise. A roadmap is defined in the bill as an assessment of manufacturing interoperability requirements developed by an industry describing: (1) that industry's goals related to enterprise integration; (2) the knowledge and standards (including application protocols) necessary to achieve those goals; and (3) the necessary steps, timetable, and assignment of responsibilities for acquiring the knowledge and developing the standards and protocols. The roadmaps would have to be based on voluntary consensus standards.

NIST could also work with industry, trade associations, professional societies, and others to: (1) raise awareness of enterprise integration activities; and (2) provide technical assistance and financial support to small and medium-sized businesses that set up pilot projects in enterprise integration. NIST's Manufacturing Extension Partnership program would have to be prepared to advise small and medium-sized businesses on how to participate fully in supply chains using enterprise integration.

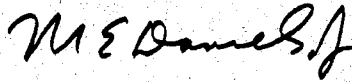
H.R. 2733 would authorize appropriations to NIST of \$2 million for FY 2002, \$10 million for FY 2003, \$15 million for FY 2004, and \$20 million for FY 2005. Your FY 2003 Budget includes \$2.2 million for NIST for enterprise integration. The Commerce Department has not requested increased funding for FY 2004 for this activity.

Within 180 days of enactment of H.R. 2733, and annually thereafter, NIST would be required to report on its assessments of industries' enterprise integration efforts to the House Science Committee and the Senate Commerce, Science, and Transportation Committee.

Conclusion and Recommendations

The Department of Commerce recommends approval of H.R. 2733, because it will "build upon NIST's ongoing efforts, in conjunction with industrial partners, to identify enterprise integration voluntary standardization and implementation activities." The Department cites significant savings for Lockheed Martin's F-22 program and Boeing's C-17 program from using the Standard for Exchange of Product Model Data established by NIST.

We join the Commerce Department in recommending approval of H.R. 2733, which passed the House by a vote of 397-22 and the Senate by unanimous consent. We believe, however, that approval of the enrolled bill should not be construed as a commitment to request or support appropriations. This activity would have to compete for funding with other activities.



Mitchell E. Daniels, Jr.
Director

Enclosures



OFFICE OF THE VICE PRESIDENT
WASHINGTON

November 1, 2002

MEMORANDUM FOR JAMES JUKES
ASSISTANT DIRECTOR, OMB

FROM: JONATHAN BURKS
DEPUTY STAFF SECRETARY TO THE VICE PRESIDENT

SUBJECT: Enrolled Bill H.R. 2733 – Enterprise Integration Act
of 2002

The Office of the Vice President has reviewed the above-referenced draft and has no objection to the President signing the enrolled bill.

cc: Harriet Miers
Staff Secretary

SS/ RM NO. _____

WHITE HOUSE STAFFING MEMORANDUM

Date: 11-1-02 8:30 PM ACTION / CONCURRENCE / COMMENT DUE BY: 11/1/02 3:00 PMSubject: ENROLLED BILL H.R. 2733 - ENTERPRISE INTEGRATION ACT OF 2002

	ACTION	FYI		ACTION	FYI
VICE PRESIDENT	☒	☐	HUBBARD	☒	☐
CARD	☒	☐	IRASTORZA	☐	☐
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GONZALES	☒	☐	_____	☐	☐
HAGIN	☐	☐	_____	☐	☐
HAWKINS	☒	☐	_____	☐	☐

REMARKS:

PLEASE FORWARD COMMENTS DIRECTLY TO JIM JUKES, X53458, FAX X56148, BY 3:00 PM, FRIDAY, NOVEMBER 1, 2002, WITH A COPY TO THE STAFF SECRETARY. THANK YOU.

OK

RESPONSE: _____

Harriet E. Miers
Assistant to the President
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RESPONSE:

OK TT

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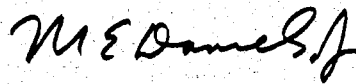
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RESPONSE:

Legislative Affairs (Howard) - ok

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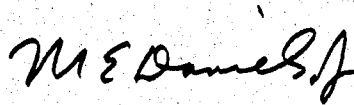
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OK - Philby Swavel CEA

RESPONSE:

~~OK - Philby Swavel CEA~~

CEA supports OMB view that funding like other projects
this would have to compete with

Harriet E. Miers
Assistant to the President
and Staff Secretary
Ext. 62702

SS/ RM NO. Ben

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RESPONSE:

No comments
Ben

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