

HR 2733

Enterprise Integration Act of 2002 Congress: 107 (2001–2003, Ended)

Chamber: House

Policy Area: Science, Technology, Communications

Introduced: Aug 2, 2001

Current Status: Became Public Law No: 107-277.

Latest Action: Became Public Law No: 107-277. (Nov 5, 2002)

Law: 107-277 (Enacted Nov 5, 2002)

Official Text: https://www.congress.gov/bill/107th-congress/house-bill/2733

Sponsor

Name: Rep. Barcia, James A. [D-MI-5]

Party: Democratic • State: MI • Chamber: House

Cosponsors (4 total)

Cosponsor	Party / State	Role	Date Joined
Rep. Ehlers, Vernon J. [R-MI-3]	$R \cdot MI$		Aug 2, 2001
Rep. Smith, Nick [R-MI-7]	$R \cdot MI$		Dec 4, 2001
Rep. Rivers, Lynn N. [D-MI-13]	D · MI		Dec 13, 2001
Rep. Gordon, Bart [D-TN-6]	D · TN		May 9, 2002

Committee Activity

Committee	Chamber	Activity	Date
Commerce, Science, and Transportation Committee	Senate	Reported By	Oct 16, 2002
Science, Space, and Technology Committee	House	Reported by	Dec 12, 2001

Subjects & Policy Tags

Policy Area:

Science, Technology, Communications

Related Bills

Bill	Relationship	Last Action
107 HRES 474	Procedurally related	Jul 11, 2002: Motion to reconsider laid on the table Agreed to without objection.

Summary (as of Jul 11, 2002)

Enterprise Integration Act of 2002 - Requires the Director of the National Institute of Standards and Technology (NIST) to establish an initiative for advancing enterprise integration within the United States which shall: (1) involve the various units of NIST, including NIST laboratories, the Manufacturing Extension Partnership program, and the Malcolm Baldrige National Quality Program, and consortia that include government and industry; (2) build upon ongoing efforts of NIST and the private sector; and (3) address the enterprise integration needs of each major U.S. manufacturing industry at the earliest possible date.

Authorizes the Director, with respect to each major manufacturing industry, to: (1) work with industry, trade associations, and professional societies to identify all enterprise standardization and implementation activities underway and to assess the current state of enterprise integration; and (2) assist in the development of roadmaps (to be based on voluntary consensus standards) to permit supply chains to operate as an integrated electronic enterprise. Requires the Director to submit annual reports to specified congressional committees on such activities.

Authorizes the Director to work with industry, trade associations, and professional societies: (1) to raise awareness, including that by businesses that are majority owned by women and/or minorities, of enterprise integration activities; (2) on the development of enterprise integration roadmaps; (3) to support the development, testing, promulgation, integration, adoption, and upgrading of enterprise integration standards; and (4) to provide technical assistance and financial support to small and medium-sized businesses that set up enterprise integration pilot projects.

Requires the Director to 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.

Authorizes appropriations.

Actions Timeline

- Nov 5, 2002: Signed by President.
- Nov 5, 2002: Signed by President.
- Nov 5, 2002: Became Public Law No: 107-277.
- Nov 5, 2002: Became Public Law No: 107-277.
- Oct 25, 2002: Presented to President.
- Oct 25, 2002: Presented to President.
- Oct 18, 2002: Message on Senate action sent to the House.
- Oct 17, 2002: Passed/agreed to in Senate: Passed Senate without amendment by Unanimous Consent.(consideration: CR S10771)
- Oct 17, 2002: Passed Senate without amendment by Unanimous Consent. (consideration: CR S10771)
- Oct 16, 2002: Committee on Commerce, Science, and Transportation. Reported by Senator Hollings without amendment. With written report No. 107-319.
- Oct 16, 2002: Committee on Commerce, Science, and Transportation. Reported by Senator Hollings without amendment. With written report No. 107-319.
- Oct 16, 2002: Placed on Senate Legislative Calendar under General Orders. Calendar No. 736.
- Sep 19, 2002: Committee on Commerce, Science, and Transportation. Ordered to be reported without amendment favorably.
- Jul 12, 2002: Received in the Senate and Read twice and referred to the Committee on Commerce, Science, and Transportation.
- Jul 11, 2002: Rule H. Res. 474 passed House.
- Jul 11, 2002: Considered under the provisions of rule H. Res. 474. (consideration: CR H4514-4521; text of measure as reported in House: CR H4517-4518)
- Jul 11, 2002: Rule provides for consideration of H.R. 2733 with 1 hour of general debate. Previous question shall be considered as ordered without intervening motions except motion to recommit with or without instructions. It shall be in order to consider as an original bill for the purpose of amendment under the five-minute rule the amendment in the nature of a substitute recommended by the Committee on Science now printed in the bill (H. Rept. 107-520). Measure will be considered read. Bill is open to amendments.
- Jul 11, 2002: House resolved itself into the Committee of the Whole House on the state of the Union pursuant to H. Res. 474 and Rule XXIII.
- Jul 11, 2002: The Speaker designated the Honorable Jeff Miller to act as Chairman of the Committee.
- Jul 11, 2002: GENERAL DEBATE The Committee of the Whole proceeded with one hour of general debate on H.R. 2733
- Jul 11, 2002: DEBATE The House proceeded with debate on the Jackson-Lee amendment under the five-minute rule.
- Jul 11, 2002: DEBATE The House proceeded with debate on the Jackson-Lee amendment under the five-minute rule.
- Jul 11, 2002: Passed/agreed to in House: On passage Passed by the Yeas and Nays: 397 22 (Roll no. 293).
- Jul 11, 2002: On passage Passed by the Yeas and Nays: 397 22 (Roll no. 293).
- Jul 11, 2002: Motion to reconsider laid on the table Agreed to without objection.
- Jul 9, 2002: Sponsor introductory remarks on measure. (CR E1222)
- Jul 9, 2002: Rules Committee Resolution H. Res. 474 Reported to House. Rule provides for consideration of H.R. 2733 with 1 hour of general debate. Previous question shall be considered as ordered without intervening motions except motion to recommit with or without instructions. It shall be in order to consider as an original bill for the purpose of amendment under the five-minute rule the amendment in the nature of a substitute recommended by the Committee on Science now printed in the bill (H. Rept. 107-520). Measure will be considered read. Bill is open to amendments.
- Jun 20, 2002: Reported (Amended) by the Committee on Science. H. Rept. 107-520.
- Jun 20, 2002: Reported (Amended) by the Committee on Science. H. Rept. 107-520.
- Jun 20, 2002: Placed on the Union Calendar, Calendar No. 311.
- May 22, 2002: Committee Consideration and Mark-up Session Held.
- May 22, 2002: Ordered to be Reported (Amended) by Voice Vote.
- Dec 12, 2001: Subcommittee Consideration and Mark-up Session Held.
- Dec 12, 2001: Forwarded by Subcommittee to Full Committee (Amended) by Voice Vote.
- Aug 9, 2001: Referred to the Subcommittee on Environment, Technology, and Standards.

	Aug 2, 2001: Introduced in House	
•	Aug 2, 2001: Introduced in House	
,	Aug 2, 2001: Referred to the House Committee on Science.	