

Stricken language would be deleted from and underlined language would be added to the law as it existed prior to this session of the General Assembly.

1 State of Arkansas  
2 87th General Assembly  
3 Regular Session, 2009  
4

*As Engrossed: H3/13/09 H3/19/09*

# A Bill

HOUSE BILL 2011

5 By: Representatives Woods, Rainey, M. Martin, *Moore, Webb*  
6 By: *Senator Capps*  
7

## For An Act To Be Entitled

10 AN ACT TO CREATE THE ARKANSAS CYBERINFRASTRUCTURE  
11 TASK FORCE; AND FOR OTHER PURPOSES.

### Subtitle

14 TO CREATE THE ARKANSAS  
15 CYBERINFRASTRUCTURE TASK FORCE.  
16  
17

18 BE IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF ARKANSAS:  
19

20 *SECTION 1. Arkansas Code Title 10, Chapter 3 is amended to add an*  
21 *additional subchapter to read as follows:*

22 10-3-2501. Title.

23 This act shall be known as the "Arkansas Cyberinfrastructure Task Force  
24 Act".  
25

26 10-3-2502. Findings.

27 In establishing the Arkansas Cyberinfrastructure Task Force, the  
28 General Assembly finds that:

29 (1) Implementation and sustainment of the 2008  
30 Cyberinfrastructure Strategic Plan and associated policy development for  
31 cyberinfrastructure is crucial to the future of the state and its citizens  
32 and that the General Assembly must approach cyberinfrastructure policy  
33 development thoughtfully and consider both near term and strategic goals in  
34 its deliberations; and

35 (2) The state will benefit from an improved understanding of  
36 cyberinfrastructure and the recommendation of cyberinfrastructure policies to



1 leverage technology investments in order to:

2 (A) Energize the economic development system of the state;

3 and

4 (B) Evolve cyberinfrastructure for the benefit of

5 education, research, and business creation, including specifically

6 commercialization of value-added products and services that increase gross

7 state product, per capita income, and job and wealth creation into the

8 state's economic development strategies.

9  
10 10-3-2503. Definition.

11 As used in this subchapter, "cyberinfrastructure" means shared high-  
12 performance computing, data storage systems, data repositories, advanced  
13 instruments, data center facilities, visualization environments, and people,  
14 all linked together by software and an advanced statewide optical network to  
15 improve and enable breakthroughs not otherwise possible.

16  
17 10-3-2504. Cyberinfrastructure Task Force.

18 (a) There is created a legislative committee to be known as the  
19 "Arkansas Cyberinfrastructure Task Force", to be composed of:

20 (1) The Director of the Department of Finance and Administration  
21 or his or her designee;

22 (2) The Director of the Department of Information Systems or his  
23 or her designee;

24 (3) The President of Arkansas Science and Technology Authority  
25 or his or her designee;

26 (4) The Chair or his or her designee and the Vice-Chair or his  
27 or her designee of the Senate Committee on Transportation, Technology, and  
28 Legislative Affairs;

29 (5) The Chair or his or her designee and the Vice-Chair or his  
30 or her designee of the House Committee on Advanced Communications and  
31 Information Technology;

32 (6)(A) Four (4) members appointed by the President Pro Tempore  
33 of the Senate from a list of ten (10) persons submitted by the Arkansas  
34 Broadband Advisory Council.

35 (B) The members selected under subdivision (a)(6)(A) of  
36 this section shall include:

1 (i) One (1) member with expertise in optical  
2 networks;

3 (ii) One (1) member with expertise in high  
4 performance computing;

5 (iii) One (1) member with expertise in data center  
6 operation and management; and

7 (iv) One (1) member with expertise in at least one  
8 (1) of the following areas:

9 (a) Large-scale data storage;

10 (b) Computer visualization;

11 (c) Distributed authentication and  
12 authorization architectures;

13 (d) Distributed collaboration environments; or

14 (e) Other software architectures relevant to  
15 advanced cyberinfrastructure; and

16 (7)(A) Four (4) members appointed by the Speaker of the House of  
17 Representatives from a list of ten (10) persons from higher education in the  
18 State of Arkansas submitted by the Higher Education Coordinating Board.

19 (B) The members selected under subdivision (a)(7)(A) of  
20 this section shall include:

21 (i) One (1) member with expertise in optical  
22 networks;

23 (ii) One (1) member with expertise in high  
24 performance computing;

25 (iii) One (1) member with expertise in data center  
26 operation and management; and

27 (iv) One (1) member with expertise in at least one  
28 (1) of the following areas:

29 (a) Large-scale data storage;

30 (b) Computer visualization;

31 (c) Distributed authentication and  
32 authorization architectures;

33 (d) Distributed collaboration environments; or

34 (e) Other software architectures relevant to  
35 advanced cyberinfrastructure.

36 (b) If a vacancy occurs on the task force, the vacancy shall be filled

1 in the same manner as the original appointment.

2 (c) The Cochairs of the Joint Committee on Advanced Communications and  
3 Information Technology or the designee of a Cochair of the Joint Committee on  
4 Advanced Communications and Information Technology shall serve as cochairs of  
5 the task force and shall call meetings as appropriate.

6 (d)(1)(A) The task force may create by written resolution technical  
7 work groups.

8 (B) The written resolution for the creation of a technical  
9 work group shall specify the:

10 (i) Duties and objectives of the technical work  
11 group; and

12 (ii) Date the technical work group shall expire.

13 (2) The membership of a technical work group may include:

14 (A) Members and staff of the task force; and

15 (B) Individuals not affiliated with the task force.

16 (3) Members of the technical work groups shall serve at the  
17 pleasure of the task force without compensation.

18 (4) Technical work groups may be created without limitation in  
19 areas such as research applications, technology transfer, emergency  
20 management, telemedicine, educational outreach, student technologists, and  
21 other technical work groups as appropriate.

22  
23 10-3-2505. Purpose.

24 The purpose of the General Assembly in establishing the Arkansas  
25 Cyberinfrastructure Task Force is to:

26 (1) Create, implement, and sustain a globally competitive  
27 cyberinfrastructure strategy for the state; and

28 (2) Propose and recommend legislation for the General Assembly  
29 each year.

30  
31 10-3-2506. Report.

32 The Arkansas Cyberinfrastructure Task Force shall submit a report and  
33 its recommendations for any proposed legislation to the Joint Committee on  
34 Advanced Communications and Information Technology and the Legislative  
35 Council annually on or before August 1 beginning in 2010.

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