1   State of Arkansas   *As Engrossed: H3/13/09 H3/19/09 H3/24/09*

2   87th General Assembly   A Bill

3   Regular Session, 2009   HOUSE BILL   2011

4

5   By: Representatives Woods, Rainey, M. Martin, *Moore, Webb*, *Garner, House, Pennartz, Glidewell*

6   *By: Senator Capps*

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9   **For An Act To Be Entitled**

10   AN ACT TO CREATE THE ARKANSAS CYBERINFRASTRUCTURE

11   TASK FORCE; AND FOR OTHER PURPOSES.

12

13   **Subtitle**

14   TO CREATE THE ARKANSAS

15   CYBERINFRASTRUCTURE TASK FORCE.

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

19

20   S*ECTION 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.*

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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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1   *10-3-2507. Staff support.*

2   (a) Staff support for the Arkansas Cyberinfrastructure Task Force

3   shall be provided by the Bureau of Legislative Research.

4   (b) Upon written request of the Cochairs of the Arkansas

5   Cyberinfrastructure Task Force, additional support shall be provided by

6   agencies of state government.

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8   *10-3-2508. Per diem.*

9   (a) Legislative members of the Arkansas Cyberinfrastructure Task Force

10   shall be paid per diem and mileage in the manner authorized by law for

11   attendance at meetings of interim committees of the General Assembly.

12   (b) Nonlegislative members of the task force shall receive per diem

13   and mileage at the rate authorized by law for attendance at meetings of

14   interim committees of the General Assembly if funds are available and

15   appropriated by the General Assembly to the pay per diem and mileage to

16   nonlegislative members of the task force.

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18   */s/ Woods*

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