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.

Act 723 of the Regular Session

1 State of Arkansas

As Engrossed: S3/20/07

2 86th General Assembly

A Bill

3 Regular Session, 2007 SENATE BILL 920

4

5 By: Senators Argue, Broadway

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8 ## For An Act To Be Entitled

9 AN ACT TO PROVIDE FOR IMPROVED PROCESSES TO

10 ENSURE THE QUALITY, SECURITY, VALIDATION, AND

11 TIMELINESS OF PUBLIC SCHOOL DATA IN THE ARKANSAS

12 PUBLIC SCHOOL COMPUTER NETWORK; AND FOR OTHER

13 PURPOSES.

14

15 ## Subtitle

16 AN ACT TO ENSURE THE QUALITY, SECURITY,

17 VALIDATION, AND TIMELINESS OF PUBLIC

18 SCHOOL DATA IN THE ARKANSAS PUBLIC

19 SCHOOL COMPUTER NETWORK.

20

21

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

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24 SECTION 1. Arkansas Code § 6-11-128, concerning the Arkansas Public

25 School Computer Network, is amended to add an additional section to read as

26 follows:

27 (a)(1) As used in this section, "Arkansas Public School Computer

28 Network" or "APSCN" means the Department of Education's computer network

29 system for public school district reporting of financial management data and

30 student management data to the Department of Education.

31 (2) Beginning with the 2003-2004 fiscal year, all All school

32 districts and educational cooperatives shall, as a minimum, use the following

33 financial management systems applications of the Arkansas Public School

34 Computer Network:

35 (1)(A) Fund accounting, including all activity funds;

1   (2)(B)   Budget preparation;

2   (3)(C)   Human resources; and

3   (4)(D)   Fixed assets.

4   (b)   After approval by the ~~Department of Education~~ department, a school

5   district may use a different software system at the district level if:

6   (1)   The department determines that the district's software meets

7   the minimum reporting requirements provided by the network; and

8   (2)   The district supplies all district transaction information

9   to the network in a compatible format and in sufficient detail as required by

10   the department.

11   (c)   The department shall implement the use of policies, procedures,

12   and personnel to provide for data quality and security with the Arkansas

13   Public School Computer Network, including without limitation the following:

14   (1)   Periodically conducting a thorough security review and

15   security risk assessment for all information, including without limitation

16   personally identifiable employee and student information, that originates in

17   the school districts and terminates on Department of Information Systems and

18   Arkansas Public School Computer Network servers;

19   *(2)   The department shall:*

20   *(A)   Create security plans, policies, procedures;*

21   *(B)   Monitor the mechanism for the network's end-to-end,*

22   *enterprise-wide financial and student information systems;*

23   *(C)   Create and maintain a process for documenting and*

24   *monitoring the quality of data from its source of entry into the network to*

25   *any educational data repository in the department; and*

26   *(D)   Establish standards and monitor compliance with*

27   *standards for all software and data testing in the network.*

28   (3)(A)   Developing a certification program to certify:

29   (i)   At least one (1) person in each school district

30   as a certified APSCN financials user and trainer; and

31   (ii)   At least one (1) person in each school district

32   as a certified APSCN student management user and trainer.

33   (B)   The certification process shall require an applicant

34   for certification to successfully complete the following components,

35   including without limitation:

36   (i)   Courses in the application area;

1   (ii)   Training in using the network's reporting

2   tools; and

3   (iii)   An examination that tests the applicant's

4   knowledge and skills in the application area and the network's reporting

5   tools.

6   (C)   In a school district of five hundred (500) or fewer

7   students, one (1) person may be certified in both financials and student

8   management; and

9   (4)   Developing a data quality metrics program designed to:

10   (A)   Significantly reduce the number of data errors within

11   the network's applications and data warehouse and provide reports on code

12   changes and time availability of information, including without limitation:

13   (i)   The number of code changes made in mid-year;

14   (ii)   The percent of prime time availability of all

15   applications that feed data into the network and data warehouse;

16   (iii)   The percent of time availability of each

17   school district server and local area network for use with the network's

18   availability;

19   (iv)   Corrective actions taken on the network's

20   applications and data warehouse;

21   (v)   Preventive actions taken to avoid downtime and

22   data errors;

23   (vi)   Cycle data tardiness; and

24   (vii)   Number of data corrections made during each

25   cycle submission.

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28   */s/ Argue*

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30   *APPROVED: 3/30/2007*

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