

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 86th General Assembly  
3 Regular Session, 2007  
4

*As Engrossed: S3/20/07*

# A Bill

SENATE BILL 920

5 By: Senators Argue, Broadway  
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## 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.  
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## Subtitle

15 AN ACT TO ENSURE THE QUALITY, SECURITY,  
16 VALIDATION, AND TIMELINESS OF PUBLIC  
17 SCHOOL DATA IN THE ARKANSAS PUBLIC  
18 SCHOOL COMPUTER NETWORK.  
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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;  
36 ~~(2)~~(B) Budget preparation;



1                   ~~(3)~~(C) Human resources; and

2                   ~~(4)~~(D) Fixed assets.

3           (b) After approval by the ~~Department of Education~~ department, a school  
4 district may use a different software system at the district level if:

5                   (1) The department determines that the district's software meets  
6 the minimum reporting requirements provided by the network; and

7                   (2) The district supplies all district transaction information  
8 to the network in a compatible format and in sufficient detail as required by  
9 the department.

10           (c) The department shall implement the use of policies, procedures,  
11 and personnel to provide for data quality and security with the Arkansas  
12 Public School Computer Network, including without limitation the following:

13                   (1) Periodically conducting a thorough security review and  
14 security risk assessment for all information, including without limitation  
15 personally identifiable employee and student information, that originates in  
16 the school districts and terminates on Department of Information Systems and  
17 Arkansas Public School Computer Network servers;

18                   (2) The department shall:

19                           (A) Create security plans, policies, procedures;

20                           (B) Monitor the mechanism for the network's end-to-end,  
21 enterprise-wide financial and student information systems;

22                           (C) Create and maintain a process for documenting and  
23 monitoring the quality of data from its source of entry into the network to  
24 any educational data repository in the department; and

25                           (D) Establish standards and monitor compliance with  
26 standards for all software and data testing in the network.

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

28                           (i) At least one (1) person in each school district  
29 as a certified APSCN financials user and trainer; and

30                           (ii) At least one (1) person in each school district  
31 as a certified APSCN student management user and trainer.

32                   (B) The certification process shall require an applicant  
33 for certification to successfully complete the following components,  
34 including without limitation:

35                           (i) Courses in the application area;

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

1 tools; and

2 (iii) An examination that tests the applicant's  
3 knowledge and skills in the application area and the network's reporting  
4 tools.

5 (C) In a school district of five hundred (500) or fewer  
6 students, one (1) person may be certified in both financials and student  
7 management; and

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

9 (A) Significantly reduce the number of data errors within  
10 the network's applications and data warehouse and provide reports on code  
11 changes and time availability of information, including without limitation:

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

13 (ii) The percent of prime time availability of all  
14 applications that feed data into the network and data warehouse;

15 (iii) The percent of time availability of each  
16 school district server and local area network for use with the network's  
17 availability;

18 (iv) Corrective actions taken on the network's  
19 applications and data warehouse;

20 (v) Preventive actions taken to avoid downtime and  
21 data errors;

22 (vi) Cycle data tardiness; and

23 (vii) Number of data corrections made during each  
24 cycle submission.

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27 */s/ Argue*  
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