APR 2 4 2003 EDUCATION

HOUSE FILE 693 BY GIPP and MYERS

Passed	House,	Date	<u></u>	Passed	Senate,	Date		
Vote:	Ayes		Nays	Vote:	Ayes	1	Nays _	
	I	Approv	ved			-		

# A BILL FOR

1	An	Act establishing a new century learning technology initiative,	
2		commission, and fund, and providing an effective date and for	
3		contingent implementation.	
4	BE	IT ENACTED BY THE GENERAL ASSEMBLY OF THE STATE OF IOWA:	
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Section 1. <u>NEW SECTION</u>. 256G.1 NEW CENTURY LEARNING
 TECHNOLOGY INITIATIVE -- PURPOSE AND DEFINITIONS -- CONTINGENT
 IMPLEMENTATION.

4 1. A new century learning technology initiative is 5 established to enable the full integration of wireless 6 learning technology into teaching and learning for the state's 7 elementary and secondary students. The purpose of the 8 initiative includes motivating and assisting students to 9 achieve at high levels and preparing them to become the 10 knowledge workers of the twenty-first century workforce by 11 providing them with the information literacy skills necessary 12 to compete in the global market. The initial goal of the 13 initiative is to ensure one-to-one access to and ubiquitous 14 use of a fully configured laptop computer for all seventh and 15 eighth grade students and educators in the public and 16 accredited nonpublic schools in Iowa. The goal shall be 17 implemented through a public-private partnership created to 18 provide a total solutions learning technology package that 19 shall include, but shall not be limited to, hardware, 20 software, professional development, services and support, and 21 shall be managed by a single point of contact for the overall 22 implementation. Subsequent to the success of the initial 23 goal, it is the ultimate goal of the initiative to ensure one-24 to-one access to and ubiquitous use of a fully configured 25 laptop computer in all grades for students and educators in 26 Iowa.

27 2. For purposes of this chapter, unless the context28 clearly indicates otherwise:

29 a. "Alternative equivalent value factor" means the ratio 30 of funding provided to school administrative units that choose 31 to provide an alternative equivalent learning technology plan 32 that meets the guiding principles described in section 256G.4, 33 subsection 3.

b. "Commission" means the new century learning technology35 commission created by section 256G.6.

-1-

s.f. \_\_\_\_\_ H.f. <u>693</u>

c. "Fund" means the new century learning technology fund
 2 created by section 256G.2.

3 d. "Plan" or "learning technology plan" means the new 4 century learning technology plan developed by the commission 5 in accordance with section 256G.4.

6 e. "State board" means the state board of education.

7 3. The provisions of this chapter shall be implemented 8 only if the general assembly appropriates money for the 9 purposes of a new century learning technology initiative, 10 commission, and fund, and for a public-private partnership in 11 accordance with this chapter.

12 Sec. 2. NEW SECTION. 256G.2 FUND.

1. A new century learning technology fund is created and 13 14 established as a separate and distinct fund in the state 15 treasury. The moneys in the fund are appropriated to the new 16 century learning technology commission for purposes of the new 17 century learning technology initiative established pursuant to 18 this chapter. Moneys in the fund shall not be subject to 19 appropriation for any other purpose by the general assembly, 20 but shall be used only for the purposes of the new century 21 learning technology fund. The treasurer of state shall act as 22 custodian of the fund and disburse moneys contained in the 23 fund as directed by the commission. The fund shall be managed 24 and governed in a manner that provides for the financially 25 sustainable support, use, and integration of learning 26 technology in Iowa schools through a public-private 27 partnership as provided in section 256G.3. The fund shall be 28 administered by the commission, which shall make expenditures 29 from the fund consistent with the purposes of the initiative 30 without further appropriation. However, an applicant under 31 the initiative shall not receive more than seventy-five 32 million dollars in financial assistance from the fund. 33 2. Revenue for the fund shall include, but is not limited 34 to, moneys in the form of a devise, gift, bequest, donation,

35 federal or other grant, reimbursement, repayment, judgment,

-2-

s.f. \_\_\_\_\_ H.f. \_693

1 transfer, payment, or appropriation from any source intended 2 to be used for the purposes of the fund.

3 3. Moneys in the fund may be used for necessary audit 4 services, legal expenses, investment management fees and 5 services, and general administrative expenses related to the 6 management and administration of the initiative.

7 4. Moneys in the fund are not subject to section 8.33. 8 Notwithstanding section 12C.7, subsection 2, interest or 9 earnings on moneys in the fund shall be credited to the fund. 10 Sec. 3. NEW SECTION. 256G.3 PUBLIC-PRIVATE PARTNERSHIP. 11 A public-private partnership shall be established to 12 implement the initiative. The public-private partnership 13 shall be selected by the commission through a request for 14 proposals process for a total solutions learning technology 15 package that includes, but is not limited to, hardware, 16 software, professional development, and service and support, 17 and shall be managed by a single point of contact responsible 18 for the overall implementation. The proposal selected by the 19 commission shall achieve significant efficiencies and 20 economies of scale, be interoperable with existing 21 technologies, and be consistent with the state's economic 22 development and education policies. The private provider 23 selected in the request for proposals process to partner with 24 the state must possess all of the following:

25 1. Experience in the development and successful
26 implementation of large-scale, school-based wireless
27 technology projects.

Proven technical ability to deliver a total solutions
 package of learning technology for elementary and secondary
 students and teachers.

31 3. Demonstrated financial capability and long-term 32 stability to partner with the state over the term of the 33 private provider contract.

34 4. Proven results-based education solutions to increase35 student achievement and advance professional development for

-3-

S.F. H.F. (

1 teachers.

2 5. Nationally recognized expertise, experience, and
3 capabilities in education practice and evaluation methods.
4 Sec. 4. NEW SECTION. 256G.4 ANNUAL PLAN.

5 1. ANNUAL PLAN. The commission shall develop a new 6 century learning technology plan to achieve the goal of 7 preparing students for an economy that is increasingly 8 dependent on technology and innovation. The commission shall 9 review the plan annually and shall amend the plan as 10 necessary.

11 2. PLAN CONSIDERATIONS. The plan shall include, but is 12 not limited to, consideration of the following:

13 a. The appropriate structure, governance, and oversight of 14 the initiative.

b. The current use of wireless learning technology inclassrooms by students and teachers in the state.

17 c. The professional development needed to integrate
18 wireless learning technology into classroom teaching.
19 d. Assessment of the strategy and goals for improving and

20 equalizing access to and the use of wireless learning
21 technology in all schools.

22 e. Implementation of the plan in the phases as specified,23 at a minimum, in subsection 5.

f. Strategies that coordinate the learning technology in kindergarten through grade twelve with the initiatives and resources of the department of education, the Iowa communications network, area education agencies, higher education institutions providing practitioner preparation programs approved by the department of education, and other accredited postsecondary institutions in the state.

31 g. Data tracking and assessment of the progress in 32 implementing the goals of the initiative and the plan.

h. Strategies that establish a public-private partnership
between state government and a private business with a proven
record of success in undertakings of similar focus and size.

-4-

s.f. \_\_\_\_\_ H.f. 693

3. GUIDING PRINCIPLES. The plan shall be consistent with
 2 the following guiding principles:

a. EQUITY. The plan shall promote equal opportunity for
4 and provide meaningful access to wireless learning technology
5 resources for all Iowa students regardless of geographic
6 location or economic means.

7 b. INTEGRATION WITH THE STUDENT ACHIEVEMENT AND TEACHER 8 QUALITY PROGRAM ESTABLISHED IN CHAPTER 284. The plan shall 9 support student achievement through the integration of 10 learning technologies that are content-focused and that add 11 value to existing instructional methods.

12 c. SUSTAINABILITY AND AVOIDANCE OF OBSOLESCENCE. The plan 13 shall provide for the future sustainability of learning 14 technology resources by adapting to future educational needs 15 and technological changes and by avoiding obsolescence of 16 learning technology resources.

17 d. TEACHER PREPARATION AND PROFESSIONAL DEVELOPMENT. The 18 plan shall provide professional development and training 19 programs for teachers and other educators in the use and 20 integration of learning technology tools in curriculum 21 development, instructional methods, and student assessment 22 systems.

e. ECONOMIC DEVELOPMENT. The plan shall foster economic
development across all regions of the state and the
preparation of students for an economy that embraces
technology and innovation.

27 4. PLAN COMPONENTS. At a minimum, the plan shall include28 the following components:

29 a. GOAL. The initial goal of phase I of the initiative 30 plan is to ensure one-to-one access to and ubiquitous use of 31 fully configured laptop computers in all grade seven public 32 and accredited nonpublic school classes. The initial goal 33 shall include training and learning opportunities for all 34 public and accredited nonpublic school students in grade seven 35 and their teachers. Following the successful implementation

-5-

s.f. \_\_\_\_\_ H.f. 693

1 of phase I, the ultimate goal is to ensure one-to-one access 2 to and ubiquitous use of a fully configured laptop computer 3 for all public and accredited nonpublic school classes. LOCAL PARTICIPATION. All school districts and 4 b. 5 accredited nonpublic schools in Iowa may participate in the 6 new century learning technology initiative by submitting 7 before December 1, 2003, a written statement indicating their 8 willingness to participate to the commission. A school 9 district or accredited nonpublic school that can meet its 10 student achievement needs while also meeting or exceeding the 11 requirements of the proposal selected as provided in section 12 256G.3 may submit, by December 1, 2003, an application to the 13 commission to receive the alternative equivalent value factor 14 of the goods and services included in the contract minus an 15 amount determined by the commission to reflect certain 16 efficiencies and economies of scale factors gained by the 17 state contract. The commission shall notify the school 18 district or accredited nonpublic school of its approval or 19 disapproval of the application by January 15, 2004. 20 5. PHASED IMPLEMENTATION. The plan shall be implemented 21 in phases, with the initial phase beginning in January 2004 22 for all grade seven public school classes in approximately 23 fifteen school districts in the state selected by the 24 commission. The plan shall be extended in the 2004-2005 25 school year to include all grade seven public and accredited 26 nonpublic school classes. In school year 2005-2006, the plan 27 shall be extended to include all grade eight public and 28 accredited nonpublic school classes. The commission shall

29 annually assess the feasibility of, and recommend a strategy 30 for, the expansion of the program to other public and 31 accredited nonpublic school grade levels.

32 6. COORDINATION, UTILIZATION, AND EXPANSION OF EXISTING 33 TECHNOLOGY INFRASTRUCTURE. The plan shall require the 34 utilization of the Iowa communications network to enable and 35 complement the technology components that are supported by the

-6-

s.f. \_\_\_\_\_ H.f. 693

1 fund. Appropriate policymaking entities shall collaborate to 2 ensure that the overall learning technology infrastructure of 3 the state functions and expands in a coordinated fashion. The 4 Iowa telecommunications and technology commission shall take 5 appropriate actions to ensure that capacity is developed and 6 expanded to provide external network connections, technical 7 support, and network access.

8 7. PLAN REQUIREMENTS. The plan shall provide for all of 9 the following:

a. Wireless, fully configured laptop computers with a
ll basic productivity suite of functional software for all
students and teachers as provided by this chapter.

b. An alternative equivalent value factor option for school districts and accredited nonpublic schools as provided is subsection 4, paragraph "b".

16 c. Teacher technology and professional development.

17 d. Internal networks and technical support.

18 e. Costs for replacement or repair of fully configured19 laptop computers, servers, and other hardware.

20 f. An annual evaluation component. The commission shall 21 annually submit an evaluation report with recommendations to 22 the general assembly, the department of management, and the 23 legislative fiscal bureau.

Sec. 5. <u>NEW SECTION</u>. 256G.5 PLAN FUNDING AND BUDGET.
1. ANNUAL PLAN RECOMMENDATION. Prior to October 1 of each
26 year, the commission shall recommend to the governor the
27 funding level for implementing the plan.

28 2. BUDGET DEVELOPMENT. By January 1, 2004, and annually 29 by January 1 thereafter, the commission, with the assistance 30 of the department of management, shall prepare an annual 31 budget for the implementation of the plan consistent with the 32 terms of the contract negotiated and approved as provided in 33 section 256G.6, subsection 10, and section 256G.7, subsection 34 2.

35 3. GUIDELINES. The recommended funding level for the plan

-7-

s.f. \_\_\_\_\_ H.f. 693

1 annually shall include the known obligations and estimates of 2 the following:

3 a. The level of expenditure for purchases of wireless,4 fully configured laptop computers.

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b. The level of expenditures for software and services
such as technical support and education intranet services.
c. Funds designated by the commission for professional
8 development and services.

9 d. Funds designated by the commission for the expenditures 10 for the alternative equivalent value factor.

11 e. Funds designated by the commission for the purpose of 12 making adjustments to the cash flow of revenues generated from 13 the initiative.

14 4. FUNDING LEVEL. The governor's budget, prepared and
15 submitted to the general assembly pursuant to sections 8.21
16 and 8.22, shall include an appropriation sufficient to
17 implement the plan.

18 Sec. 6. <u>NEW SECTION</u>. 256G.6 COMMISSION -- MEMBERS.
19 1. COMMISSION CREATED. A new century learning technology
20 commission is created to establish the policies and determine
21 the necessary budget for implementation of the new century
22 learning technology initiative.

23 2. MEMBERS. The commission shall initially be appointed
24 no later than July 1, 2003, and shall consist of fourteen
25 members appointed as follows:

a. Seven voting members who shall be members of the general public, one of whom shall be appointed by the governor, two of whom shall be appointed by the president of the senate, one of whom shall be appointed by the minority leader of the senate, two of whom shall be appointed by the speaker of the house of representatives, and one of whom shall be appointed by the minority leader of the house of representatives.

34 b. One nonvoting, ex officio member who is a member of the 35 state board and is appointed by the chairperson of the state

-8-

s.f. \_\_\_\_\_ H.f. 693

1 board.

2 c. One nonvoting, ex officio member representing public 3 postsecondary education institutions who is employed by a 4 public postsecondary education institution and who is 5 appointed by the governor.

d. Three nonvoting, ex officio members representing three
7 different school districts and who are appointed by the
8 governor as follows:

9 (1) A teacher employed by a school district or area 10 education agency who is appointed from a list of three names 11 submitted by a certified employee organization representing 12 teachers licensed under chapter 272.

13 (2) An administrator employed by a school district who is 14 appointed from a list of three names submitted by a statewide 15 organization representing administrators licensed under 16 chapter 272.

17 (3) A member of a board of directors of a school district
18 who is appointed by a statewide organization representing
19 school boards.

20 e. One nonvoting, ex officio member who is a member of the 21 senate and is appointed by the president of the senate.

f. One nonvoting, ex officio member who is a member of the house of representatives and is appointed by the speaker of the house of representatives.

3. EXPERIENCE AND SPECIAL KNOWLEDGE. In appointing
members to the commission, proper consideration shall be given
to persons with experience or special knowledge in one or more
of the following areas: education, business, economic
development, technology, and finance.

30 4. BALANCE. Commission members shall be appointed in 31 compliance with sections 69.16 and 69.16A. Appointments of 32 public members shall be made to provide broad representation 33 of the various geographical areas of the state insofar as 34 possible.

35 5. CHAIRPERSONS. The commission shall elect a chairperson

-9-

S.F. \_\_\_\_\_ H.F. 693

1 and a vice chairperson annually from among the voting members 2 of the commission. A member shall not serve as a chairperson 3 or vice chairperson for more than three consecutive years. 4 6. MEETINGS. The commission shall meet at least three 5 times each year.

6 7. QUORUM. A majority of the voting members constitutes a7 quorum for the transaction of any official business.

8 8. TERMS OF MEMBERS. The members shall be appointed to 9 three-year staggered terms and the terms shall commence and 10 end as provided by section 69.19. If a vacancy occurs, a 11 successor shall be appointed to serve the unexpired term. A 12 successor shall be appointed in the same manner and subject to 13 the same qualifications as the original appointment to serve 14 the unexpired term.

9. EXPENSES. Members of the commission are entitled to
16 receive reimbursement for actual expenses incurred while
17 engaged in the performance of official duties.

18 10. STAFFING ASSISTANCE. The director of the department 19 of management shall provide the commission with administrative 20 and technical assistance. The department, in cooperation with 21 the attorney general, shall conduct contract negotiations to 22 establish a public-private partnership in accordance with this 23 chapter on behalf of the commission.

24 Sec. 7. <u>NEW SECTION</u>. 256G.7 DUTIES OF THE COMMISSION.
25 The powers and duties of the commission include the
26 following:

ANNUAL LEARNING TECHNOLOGY PLAN. The commission shall
 develop a plan as described in section 256G.4, which must
 provide the basis for the annual appropriation of funds by the
 general assembly for purposes of the initiative.

31 2. REQUEST FOR PROPOSALS AND TIMELINE. The commission 32 shall develop and issue a request for proposals not later than 33 August 1, 2003. The commission shall select finalists from 34 among the persons submitting proposals not later than 35 September 15, 2003. Not later than October 1, 2003, the

-10-

н.г. 693 S.F.

1 commission shall select the private provider who shall partner 2 with the state to implement the initiative. Prior to the 3 final selection, the commission, or up to three voting members 4 of the commission or their designees, shall conduct site 5 visits to no fewer than two selected sites currently 6 implementing projects that meet the requirements of the 7 request for proposals. The commission may enter into a 8 contract negotiated as provided in section 256G.6, subsection 9 10. The term of the contract shall commence not later than 10 January 1, 2004, and shall consist of a phased implementation 11 as provided in section 256G.4, subsection 5. The school 12 districts and accredited nonpublic schools chosen for the 13 initial phase I deployment of computers to students and 14 teachers in grade seven in approximately fifteen school 15 districts and accredited nonpublic schools shall have 16 demonstrated administrative leadership, teacher willingness to 17 participate, and community support, and shall represent 18 geographically distinct rural, urban, and suburban areas of 19 the state. All teachers who teach public and accredited 20 nonpublic school grade seven shall receive professional 21 development to integrate wireless learning technology into 22 classroom teaching between January and July of 2004, prior to 23 the full implementation of the initiative in all public and 24 accredited nonpublic school grade seven and classrooms 25 statewide. All teachers who teach public and accredited 26 nonpublic school grade eight shall receive professional 27 development to integrate wireless learning technology into 28 classroom teaching between January and July of 2005, prior to 29 the full implementation of the initiative in all public and 30 accredited nonpublic school grade eight classrooms statewide. 31 Each student receiving a laptop computer under the initiative 32 and the student's parent or guardian shall participate in an 33 orientation prior to receiving the laptop computer. 34 LEARNING TECHNOLOGY STANDARDS AND MEASUREMENTS. То 3. 35 measure the effectiveness of the plan, the commission may

-11-

s.f. \_\_\_\_\_ H.f. \_693

1 establish standards and methods of measuring progress in the 2 levels of academic achievement for, and engagement of, 3 students who participate in the initiative. The commission 4 may also establish standards and methods of measuring progress 5 in the professional development of teachers who participate in 6 the learning technology programs funded by the plan, as well 7 as standards and methods of measuring the impact of the plan 8 on parents and lifelong learners and on improved communication 9 with parents, and the economic impact of the plan on 10 communities across the state. The commission may assess the 11 impacts of the plan according to these standards and 12 measurements.

4. SCOPE OF ASSESSMENT ROLE. As part of its assessment role, the commission may consider relevant strategic issues recessary to develop, maintain, and support the achievement of the goals of the plan. These issues may include, but are not regarding the regarding the limited to, collaboration with the state board regarding the mplications of the plan for preservice teacher preparation and for standards-based teacher licensure in the state, as well as collaboration with other state agencies and state policymakers related to other strategic issues necessary to ensure the most cohesive system possible for planning, action, and service in providing kindergarten to grade twelve educational opportunities.

5. ANNUAL REPORT. The commission shall report annually to the house and senate standing education committees and the joint subcommittee on education appropriations on the general status of the finances and operations of the plan, including the results of the assessments pursuant to subsections 3 and 30 4.

31 Sec. 8. INITIAL TERMS -- NEW CENTURY LEARNING TECHNOLOGY 32 COMMISSION. Terms of the initial appointments for the new 33 century learning technology commission created pursuant to 34 section 256G.6 shall be staggered as follows:

35 1. Terms expiring April 30, 2005, include one voting

-12-

s.f. h.f. 693

1 member appointed by the president of the senate, one voting 2 member appointed by the speaker of the house of 3 representatives, one member appointed by the governor, the 4 nonvoting, ex officio member of the house of representatives 5 appointed by the speaker of the house of representatives, and 6 the nonvoting, ex officio member appointed by the Iowa 7 association of school boards.

8 2. Terms expiring April 30, 2006, include one voting 9 member appointed by the minority leader of the senate, one 10 voting member appointed by the minority leader of the house, 11 the nonvoting, ex officio member representing public 12 postsecondary education institutions, the nonvoting, ex 13 officio member of the senate appointed by the president of the 14 senate, and the nonvoting, ex officio member representing 15 teachers.

16 3. Terms expiring April 30, 2007, include one member 17 appointed by the president of the senate, one member appointed 18 by the speaker of the house, the nonvoting, ex officio member 19 representing the state board of education, and the nonvoting, 20 ex officio member representing school administrators.

21 Sec. 9. INITIAL PLAN IMPLEMENTATION. The new century 22 learning technology commission shall implement the new century 23 learning technology initiative plan, developed in accordance 24 with section 256G.4, by January 1, 2004.

25 Sec. 10. EFFECTIVE DATE. This Act, being deemed of 26 immediate importance, takes effect upon enactment. 27 EXPLANATION

This bill creates and establishes a new century learning technology initiative to initially provide public and accredited nonpublic school students attending grades seven and eight with laptop computers and ultimately to enable the full integration of wireless learning technology into teaching and learning for the state's elementary and secondary students. The bill also creates a new century learning technology commission and a new century learning technology

-13-

s.f. h.f. 693

1 fund. The implementation of the Code chapter established by 2 the bill is subject to an appropriation by the general 3 assembly.

4 Under the bill, the commission is created to establish the 5 policies and determine the necessary budget for implementation 6 of the initiative. The commission consists of seven voting 7 and seven nonvoting, ex officio members. The members serve 8 three-year staggered terms and are entitled to receive 9 reimbursement for expenses. The department of management is 10 directed to provide the commission with administrative and 11 technical assistance and to work with the attorney general's 12 office to conduct contract negotiations on behalf of the 13 commission.

The bill provides for the establishment of a public-private partnership to implement the initiative according to the contract approved by the commission. The commission is rdirected to issue a request for proposals and to select from the proposals an entity that will partner with the state to provide a total solutions learning technology package that includes, but is not limited to, hardware, software, professional development, service, and support, and will be managed by a single point of contact responsible for the overall implementation.

The bill establishes a timeline for implementation of the initiative as follows: (1) development and issuance of a request for proposals not later than August 1, 2003; (2) request for proposal finalists not later than September 15, selection of proposal finalists not later than September 15, selection, not later than October 1, 2003, of the state's private partner; (4) receipt by the commission by December 1, 2003, of a written statement submitted by school districts and accredited nonpublic schools indicating their willingness to participate in the initiative; (5) commencement of the private-public partnership contract not later than January 1, 2004; (6) commencement, not later than March 15, 2004, of an initial deployment of computers in approximately

-14-

s.f. H.f. 693

1 15 schools to students in grade seven. The schools selected 2 for the initial phase must have demonstrated administrative 3 leadership, teacher willingness to participate, and community 4 support, and must represent geographically distinct rural, 5 urban, and suburban areas of the state; (7) provision of 6 professional development for teachers of grades seven and 7 eight to integrate wireless learning technology into classroom 8 teaching. Students receiving laptops and their parent or 9 guardian are also required to participate in an orientation. 10 The bill directs the commission to develop, implement, and 11 annually review a new century learning technology plan. The 12 plan must include or provide for, at a minimum, structure, 13 governance, and oversight of the initiative; consistency with 14 the guiding principles enumerated in the bill, including 15 equity, integration with the student achievement and teacher 16 quality program, sustainability and avoidance of obsolescence, 17 teacher preparation and professional development, and economic 18 development; and must have the following components: a qoal 19 of ensuring one-to-one access to and ubiquitous use of fully 20 configured laptop computers in public and accredited nonpublic 21 secondary schools and the provision of training and learning 22 opportunities for students and their teachers; voluntary, 23 willing local participation, which includes permitting a 24 school that is already meeting the proposal's requirements to 25 receive an alternative equivalent value factor of the goods 26 and services, minus an amount determined by the commission to 27 reflect certain efficiencies and economies of scale factors 28 gained by the state contract; implementation of the plan in 29 phases; and coordination, utilization, and expansion of 30 existing technology infrastructure to ensure that the overall 31 learning technology infrastructure of the state functions and 32 expands in a coordinated fashion.

33 Finally, the plan must provide for wireless, fully 34 configured laptop computers and software for the students and 35 teachers identified by the bill; internal networks and

s.f. \_\_\_\_\_ H.f. \_\_\_\_693

1 technical support; costs for replacement or repair of fully
2 configured laptop computers, servers, and other hardware; and
3 an annual evaluation component.

The bill directs the Iowa telecommunications and technology
commission to take actions to ensure that capacity is
developed and expanded to provide external network
connections, technical support, and network access.

The bill directs the department of management to assist the 8 9 commission in preparing an annual budget for implementation of 10 the initiative, directs the commission to annually recommend 11 to the governor the funding level necessary to implement the 12 plan, lists guidelines for determining the funding level 13 necessary, and requires that the governor's budget include an 14 appropriation sufficient to implement the plan. The 15 commission must also annually submit an evaluation report with 16 recommendations to the general assembly, the department of 17 management, and the legislative fiscal bureau. The bill also 18 requires the commission to report annually to the house and 19 senate standing education committees and the joint 20 subcommittee on education appropriations on the general status 21 of the finances and operations of the plan.

The bill establishes a new century learning technology fund as a separate and distinct fund in the state treasury and appropriates moneys in the fund to the commission, which must manage and govern the fund in a manner that provides for the financially sustainable support, use, and integration of learning technology in Iowa schools through the public-private partnership. The bill limits an applicant for fund moneys to pot more than \$75 million.

30 The bill provides for the initial staggered terms of 31 commission members and requires the commission to implement 32 the initial new century learning technology initiative plan by 33 January 1, 2004.

-16-

34 The bill takes effect upon enactment.

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LSB 3521HH 80 kh/cf/24.2 HF 693 - New Century Learning Technology Initiative (LSB 3521 HH) Analyst: Robin Madison (Phone: (515) 281-5270) (robin.madison@legis.state.ia.us) Fiscal Note Version — New

## Description

House File 693 establishes the New Century Learning Technology Initiative to provide laptop computers and wireless learning technology to students and teachers in public and accredited nonpublic schools. The Bill provides the technology through a public-private partnership to students and teachers in grade 7 in 15 selected school districts by the second semester of the 2003-2004 school year. The Initiative expands to all grade 7 students and teachers in public and accredited nonpublic schools in the 2004-2005 school year. In 2005-2006, the Initiative expands to all grade 8 students and teachers. The Bill identifies the Initiative's ultimate goal as providing the technology to all Iowa students and educators. Implementation of the Initiative is contingent upon an appropriation by the General Assembly.

The Bill creates the 14-member New Century Learning Technology Commission in the Department of Management (DOM) and the New Century Learning Technology Fund, the moneys of which are appropriated to the Commission for purposes of the Initiative. It directs the establishment of a public-private partnership to implement the Initiative and requires that the Commission issue a request for proposals. It requires that the provider and the proposal selected by the Commission meet certain requirements.

The Bill describes the features of an annual plan to be developed by the Commission and implemented by January 1, 2004. The plan is to provide for wireless, fully configured laptop computers with a basic productivity suite of functional software for students and teachers; professional development for teachers; internal networks and technical support; costs for replacement or repair of hardware; and an annual evaluation report and recommendations submitted annually to the General Assembly, the Department of Management, and the Legislative Fiscal Bureau. It must also include an alternative equivalent value factor option for school districts and accredited nonpublic schools that choose not to participate in the Initiative under certain conditions; the alternative equivalent value factor set by the Commission is to reflect the value of goods and services included in the State contract minus the value of efficiencies and economies of scale gained by the contract.

The Bill directs the Commission to prepare an annual budget for implementation of the plan and further directs that an appropriation sufficient to implement the plan be included in the Governor's budget submitted to the General Assembly.

### **Assumptions**

- The Commission will meet 12 times per year in FY 2004 and 6 times in FY 2005 and FY 2006, with 14 members receiving \$50 per diem per meeting and mileage reimbursement averaging \$29 per member per meeting. Half of the members will require reimbursement for lodging and meal expenses, at a maximum of \$35 for meals and \$68 for lodging per member per meeting. Annual expenses for Commission members are estimated to be \$22,000 in FY 2004 and \$11,000 in FY 2005 and FY 2006.
- Each meeting of the Commission will require the Department of Management to provide 40 hours of work by one professional at \$40 per hour and one secretary at \$17 per hour. The total cost for DOM staff support to implement the Initiative, including ongoing supervision of the provider contract, is estimated to be \$27,000 in FY 2004 and \$14,000 in FY 2005 and FY 2006.

- 3. Total cost for hardware, software, support, and professional development will be \$1,200 per user for initial implementation in grades 7 and 8.
- Enrollment in grade 7 in 15 selected school districts for second semester of FY 2004 will be 1,500. Total grade 7 enrollment in public and accredited nonpublic schools in FY 2005 and FY 2006 will be 40,000. Total grade 8 enrollment in public and accredited nonpublic schools in FY 2006 will be 40,000.
- Staffing in grade 7 in 15 selected school districts for second semester of FY 2004 will be 100. Staffing for grade 7 in all public and accredited nonpublic schools in FY 2005 and FY 2006 will be 2,600. Staffing for grade 8 in all public and accredited nonpublic schools in FY 2006 will be 2,600.
- 6. The annual cost for hardware, software, support, and professional development is estimated to be \$1.9 million in FY 2004 and \$51.1 million in FY 2005 and FY 2006.
- 7. Until a design is completed and capacity requirements determined, the Iowa Communications Network (ICN) cannot determine whether additional equipment will be required to implement the Initiative. In most communities, ICN connections are available only in the high schools, not middle or elementary schools. The cost of possible additional ICN equipment cannot be estimated.

#### **Fiscal Impact**

The estimated fiscal impact of HF 693 to the State General Fund, excluding possible costs to enhance the Iowa Communications Network, is \$1.9 million in FY 2004, \$51.1 million in FY 2005, and \$51.1 million in FY 2006. Costs related to the ICN cannot be estimated at this time.

#### Sources

Department of Education Department of Management Iowa Communications Network

/s/ Dennis C Prouty

April 30, 2003