TO: Illinois State Board of Education

FROM: Robert E. Schiller, Superintendent
Christopher A. Koch, Director

Agenda Topic: State of Illinois Five-Year Technology Plan


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Purpose of Agenda Item

To review the final draft of the state technology plan and the changes that resulted from the public comments received between August 23, 2002 to mid-October, 2002

Expected Outcome(s) of Agenda Item

The Board will approve the State of Illinois Five-Year Technology Plan.

Background Information

The 1995 State Technology Plan created a policy and planning infrastructure that included technology standards for students and educators; systematic planning at the local level; two state funding streams; and a statewide backbone for connectivity.

The accomplishments of the 1995 State Plan set the stage for the next phase of technology growth and development in Illinois education. The 2002-2007 Plan has been shaped by four key factors: the unfinished agenda from the 1995 Plan; the new federal requirements for technology; the Illinois vision for education in the 21st century; and a set of principles for policy and practice in the future.

At the August 2002 Board meeting, the Board authorized the distribution of the state plan for public comment. The draft state plan was placed on ISBE’s website, distributed at statewide meetings (e.g., Superintendents Conference, October Statewide Technology Conference, ROE and LTC technology meetings), sent via e-mail to the eLearning Division’s mailing lists, and publicized in a news release and the Superintendent’s Bulletins. Only 8 comments were received during the public comment
period. Additionally, the Board asked staff to expand strategies for goal 5 and to suggest ways to model the technology integration proposed in the plan.

The following changes were made to the final draft of the state plan in response to suggestions from members of the State Board and the public:

1. **Strategies for goal 5 need to expanded and ways to model the technology integration proposed in the plan need to be included.**

The following underlined items were added to goal 5 on pages 11 and 12 to establish the type of learning organizations essential for the effective use of technology and to model the technology integration proposed in the plan:

**ILLINOIS PERFORMANCE GOAL 5: State-level policies, leadership and budgets are aligned to support appropriate use of technology in teaching, learning, leadership, and administration by 2014.**

The strategies under this performance goal establish a foundation for establishing the type of school learning organizations essential for the effective use of technology. They clearly establish

- policy, leadership and budget that are aligned to and support a statewide school system that makes appropriate use of technology;
- a school culture that is open to innovation;

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<th>PERFORMANCE GOAL</th>
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| **Illinois PG 5**: Illinois state level policies, leadership and budgets will align to support appropriate use of technology in teaching, learning, leadership, and administration by 2014. | **Strategy 5 F**: Identify model technology programs and resources and make them accessible to all Illinois educators and students.  
**Strategy 5 G**: Make exemplary technology services from commercial vendors available to all Illinois students. |

2. **The technology standards for students, teachers, and administrators are mentioned in the plan but are not included.**

Minor changes were made to clarify the adoption of the ISTE National Education Standards and to standardize terminology. The following appendices were also added to the state plan:

- Appendix 1: National Educational Technology Standards for Students .......................19
- Appendix 3: National Educational Technology Standards for Teachers .........................21
- Appendix 4: National Educational Technology Standards for Administrators .................23
3. **The organization of the draft state plan does not present a clear picture of a plan.**

The final version has been formatted to clearly present the plan in three sections that follow a standard sequence of activities including the context for planning, the framework, and the evaluation design. The formatting changes are established in *Table of Contents* by showing greater detail and a variation in the organization of the document.

4. **The words “stable and reliable” should be added to the description of robust technology access.**

The words “stable and reliable” were added to the description of a robust network on page 13.

*Robust Technology Access: Illinois students have access to contemporary and high-speed technologies and communications networks. Learning environments provide contemporary digital technologies as well as high-speed, robust, **stable and reliable** access to high-quality resources, high-quality e-learning, and communications networks.*

**Implications for Budget**

A budget is included on page 14 of the plan. This budget is the best estimate of the funds needed to achieve all of the technology goals for all Illinois students. The budget will need to be adjusted to accommodate economic conditions and other factors associated with the fiscal years covered by the plan.

**Superintendent’s Recommendation**

Superintendent recommends the adoption of the State of Illinois Five-Year Technology Plan.

**Next Steps**

The 2002-2007 State of Illinois Five-Year Technology Plan will be implemented upon its approval by the Board. Staff will prepare a business plan for implementation and a budget for each of the five years. The annual business plans will include arrangements for committees, work groups, task forces, and the like to assist in fleshing out implementation strategies and tactics for the goals of the technology plan and a schedule of presentations to support the implementation of the state plan.