

Consolidated Plan: Technology

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Educational Technology Coordinator

Agenda

- Overview of Consolidated Plan
- Overview of the Technology Plan
- Overview of Title II-D (on-going & ARRA)
- Summary
- Resources/Support

Glossary

- **LEA:** Local Education Agency
- **ARRA:** American Recovery and Reinvestment Act
(aka: “stimulus funds”)
- **ICTL:** Idaho Council for Technology in Learning
- **EETT:** Enhancing Education Through Technology
(Title II, Part D)
- **AYP:** Adequate Yearly Progress

Overview of Consolidated Plan

Overview of Consolidated Plan

- A brief history...
 - Initially created to gain accreditation.
 - Data-gathering redundancy.
 - Transparency.

Overview of Consolidated Plan

■ Consolidated Plan

- Due date: June 30, 2009
- Plans to be reviewed and commented on by August 1, 2009.
- If approvable, preliminary grant award will be issued. If not approved, then notification email will be sent to address comments within the plan.

Overview of Technology Plans

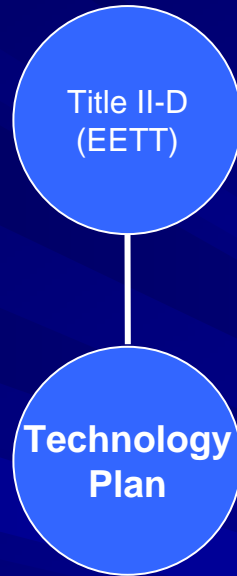
Overview of Technology Plans

- Technology Plans are critical to, but separate from:
 - Title II-D (EETT)
 - State allocated Educational Technology funds (formerly ICTL funds)
 - E-Rate

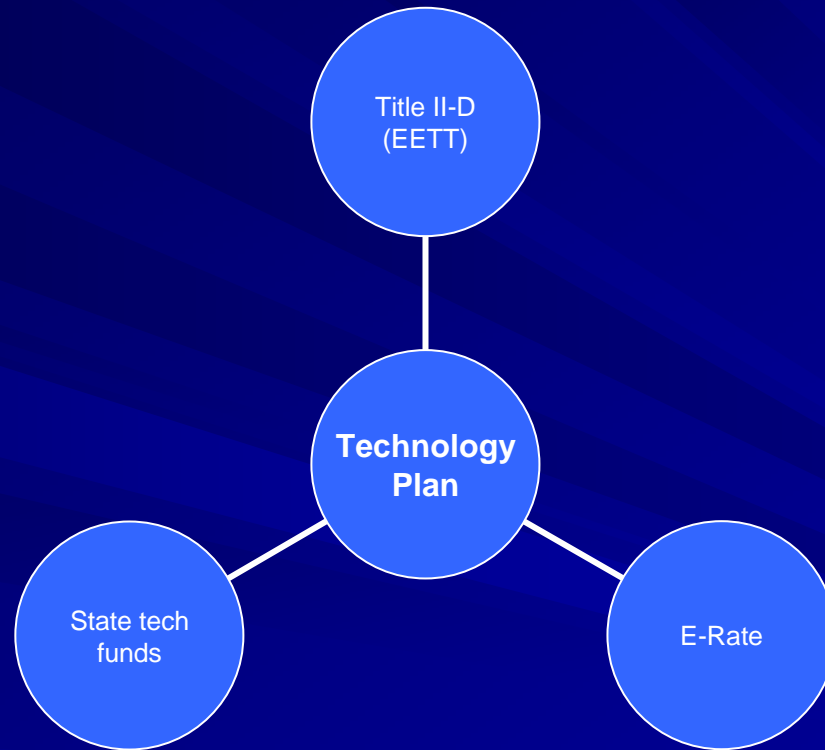
Overview of Technology Plans



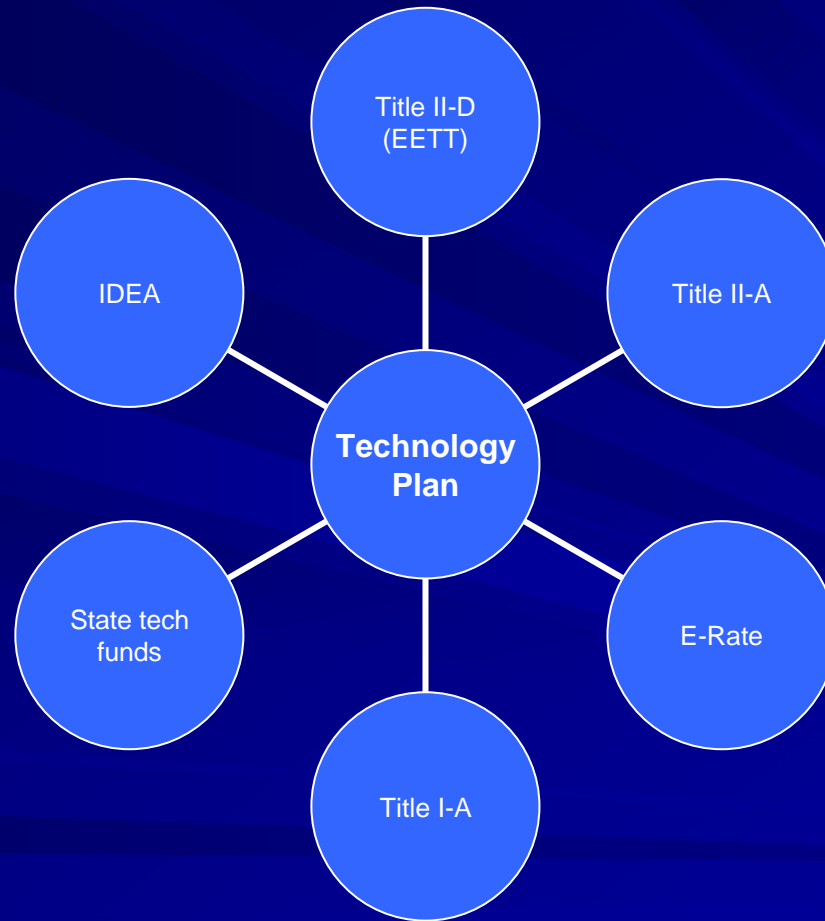
Overview of Technology Plans



Overview of Technology Plans



Overview of Technology Plans



Assumptions

- Technology Plans already created and approved
 - Good for 3-5 years

Assumptions

- Only need to make updates as needed, especially if they are significant.
- To help guide the process...

Updates

create a vision

gather data

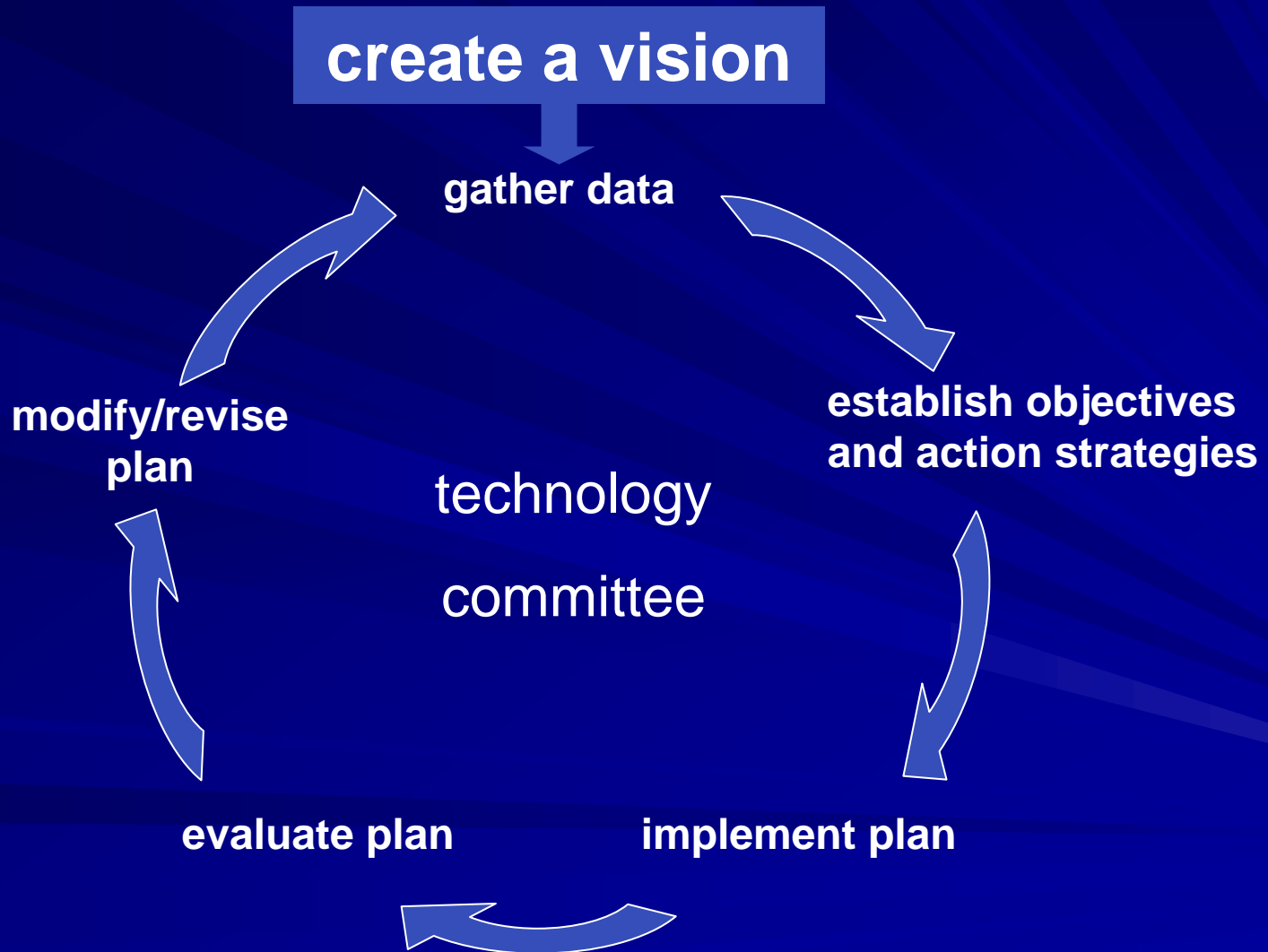
**establish objectives
and action strategies**

**modify/revise
plan**

**technology
committee**

evaluate plan

implement plan



Updates

- How will technology be used to provide and support a challenging curriculum?

Consider:

- Learning tasks that are authentic
- Assessments that are performance-based
- Teacher roles as facilitators
- Student roles as explorers

Updates

- How will technology be used to provide and support a challenging curriculum?

Other questions to consider:

- What educational technology *skills* will be a part of your curriculum?
- How will technology be used to support your school's accountability and assessment system?
- How will technology be used to support positive home-school-community collaborations?

Technology Goals



The Plan Builder

Goals

The goals (1-12) listed below are the priorities of the Department of Education. The majority of objectives should relate to one or more of these goals.

- | | |
|--|------------|
| 1. Increase graduation rate | Objectives |
| 2. Decrease dropout rate | Objectives |
| 3. Increase statewide test participation | Objectives |
| 4. Increase academic performance on statewide assessments | Objectives |
| 5. Decrease suspensions/expulsions | Objectives |
| 6. Increase post school outcomes for students | Objectives |
| 7. Increase the number of highly qualified personnel | Objectives |
| 8. Increase parent/family/community partnerships that support the education of all students | Objectives |
| 9. Utilize technology to improve academic achievement and teacher effectiveness | Objectives |
| 10. Improve the efficiency of day-to-day district operations through appropriate and/or applicable use of technology | Objectives |
| 11. Prevent or reduce the use and distribution of illegal drugs, tobacco and alcohol. (pre-populated objectives for this goal: 1) Increase students knowledge of the dangers of using alcohol, tobacco and other drugs. 2) Increase students refusal skills. | Objectives |
| 12. Prevent or reduce violence, delinquency and weapons on campus. (pre-populated objectives for this goal: 1) Increase students ability to solve conflicts peacefully. 2) Create school climates of respect, safety and kindness) | Objectives |

Technology Goals

 **The Plan Builder**

Goals

The goals (1-12) listed below are the priorities of the Department of Education. The majority of objectives should relate to one or more of these goals.

1. Increase graduation rate	Objectives
2. Decrease dropout rate	Objectives
3. Increase statewide test participation	Objectives
4. Increase the number of students who are proficient in mathematics	Objectives

9. Utilize technology to improve academic achievement and teacher effectiveness

10. Improve the efficiency of day-to-day district operations through appropriate and/or applicable use of technology

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12. Prevent or reduce violence, delinquency and weapons on campus. (pre-populated objectives for this goal: 1) Increase students ability to solve conflicts peacefully. 2) Create school climates of respect, safety and kindness)	Objectives

- Goals 9 and 10 are primarily where the Technology Plan is captured

Technology Goals

- 9. Utilize technology to improve academic achievement and teacher effectiveness
The following items are requirements of the Technology Plan.

Required:

- Provide pertinent technology professional development that addresses the following:
 - Acquisition of applicable technology skills
 - Employment of relevant technology to improve instructional practices
 - Greater awareness of instructional technology resources
- Integrate relevant technology with curricula and instruction
- Assess the impact of technology use in the classroom
- Ensure equitable access for instructional staff and students

Technology Goals

- 9. Utilize technology to improve academic achievement and teacher effectiveness
The following items are requirements of the Technology Plan.

Additional objectives may include:

- Select appropriate curricular software, services, and/or resources
- Prepare for the integration of applicable emerging technologies
- Identify appropriate district technology standards
- Implement appropriate accountability measures
- Implement applicable distance learning solutions
- Seek additional technology funding opportunities

What does this look like?

- **Objective:** Conduct technology professional development for all employees.
- **Action Plan:** Develop schedule for technology training classes. Hire one new employee to implement and teach these classes.

- **Objective:** Integrate relevant technology with curricula and instruction
- **Action Plan:** 1) Identify, review, and recommend technology resources in conjunction with curriculum adoption cycles.
2) Curriculum committees will consider digital content (multimedia or online information) as an additional resource or alternative to textbooks in the curriculum.

Technology Goals

- Goal #10: Improve the efficiency of day-to-day district operations through appropriate and/or applicable use of technology.

Required:

- Provide a sound network infrastructure that supports daily functions and operations of the district
- Assess the district's hardware, software, and connectivity needs

Technology Goals

- Goal #10: Improve the efficiency of day-to-day district operations through appropriate and/or applicable use of technology.

Additional objectives may include:

- Select appropriate operational software, services, and/or resources
- Implement appropriate security measures
- Ensure ongoing technology maintenance and support
- Data gathering and record keeping
- Utilize appropriate technologies for emergency response
- Apply relevant technology policies
- Seek additional technology funding opportunities
- Provide appropriate electronic communications (i.e. e-mail, web, instant messaging, etc.)
- Engage in collaborative efforts to maximize district technology efficiencies

What does this look like?

- **Objective:** Assess the districts hardware, software and connectivity needs.
- **Action Plan:** 1) Assess the needs of the networking infrastructure and utilize the staffing resources to implement effective network access for the district staff and students.
2) Annually assess the needs of the district to improve student success looking at factors such as costs, vendor availability, software dependability, user needs, etc.

Overview of Title II-D

Overview of Title II-D

■ Program goals

– Increasing student achievement through technology

- Technology literate students by the 8th grade
- Skilled personnel
- Increasing access to technology
- Integrating technology into the curriculum

Overview of Title II-D

- Ongoing (09-10): \$1.3 million
- ARRA: \$3.2 million
 - Expected release: September 09
 - ARRA guidance pending

Overview of Title II-D

- LEA Eligibility is based upon the following factors:
 - Children from families with incomes below the poverty line; **and**
 - Did not meet AYP goals, **or**
 - High need for technology.

Overview of Title II-D

- Overview of Title II-D (on-going & ARRA)
 - Committee review
 - Participants are notified by letter

Summary

- Overview of Title II-D (on-going & ARRA)
 - Title II-D workshop for awardees
 - Held via IdahoLive
 - Covered topics:
 - Grant mechanics & timelines
 - Grant Reporting
 - Usually in April/May

Overview of Title II-D

- LEAs have two federal fiscal years to obligate funds:
 - Key Dates for grants awarded in 2008-09:
 - Obligated by Sept. 30, 2010

Overview of Title II-D

- Overview of Title II-D (on-going & ARRA)
 - Proposal ready date: July 1, 2009
 - Proposal due dates: Nov 20, 2009
 - Participant notification: Feb 1, 2010

Summary

Summary

- Consolidated plan due on June 30, 2009
- Technology Plans are critical to multiple programs
 - Update technology plans as necessary
- Title II-D: Proposal ready by July 1, 2009
- Title II-D: Proposals due by Nov 20, 2009

Resources/Support

Support

- Jimmy Takata
- 208.332.6937
- jtakata@sde.idaho.gov

Resources

■ Consolidated Plan

- <https://www.sde.idaho.gov/datacollection/CipTool/>

■ Title II-D US DOE site

- <http://www.ed.gov/programs/edtech/legislation.html>

■ Title II-D guidance

- <http://www.ed.gov/programs/edtech/guidance.doc>