K-12 IT Initiatives
Distance Delivery of ND High School Courses

- ITV Consortiums – courses via video
  - 135 ND schools - 234 courses
  - 3,384 students - 37% increase since 2009
- ND Center for Distance Education - courses online
  - 115 ND schools
  - 806 ND students – 38% increase since 2010
  - 5 ND schools, 17 classes – whole class instruction
  - Renewed focus on ND students – small schools

K-12 IT Initiatives

- ND ETC Video Grants Budget - $255,000
- RUS Grant through USDA Rural Development
  - Goal: Replace 49 end-of-service video codecs in ND K-12 video classrooms
  - Grant application submitted in April 2011
  - Grant awarded December 2011: $392,000
  - Grant funds will matched by ETC video grant funds and ITD video upgrade budget: $156,000

K-12 IT Initiatives

- PowerSchool Update
  - PowerSchool student information system in all ND public schools by July 2013.
  - 23 new schools using PowerSchool fall 2011.
  - 7 more will go live this semester.
  - 7 more will go live fall 2012.
  - Final 11 schools will be on PowerSchool during second semester 2012-13.

K-12 IT Initiatives

- E-Rate
  - Federal program buys down the cost of network connectivity for K-12 schools and libraries.
  - ND K-12 STAGEnet funded 65% by E-Rate.
    - $3.1 million this fiscal year.
  - ND K-12 schools apply for additional E-Rate discounts to cover local connections, phone service, etc.
    - $2 million so far this year.

K-12 IT Initiatives

2011 Legislature funded network connections for K-6 districts
12 school districts = 424 students.

- Apple Creek
- Bakker
- Central Elem.
- Fort Ransom
- Horse Creek
- Mapleton

- Marmarth
- Naughton
- New 8
- Sterling
- Sweet Briar
- Manning