

# TENNESSEE Data Sharing Efforts

Ready By 21  
11 August 2009  
Washington DC

# Current Status

## ▶ FIRST GENERATION:

- Education Information System (EIS)
- Disparate Student Information Systems
  - Most, if not all, were Client Server based
  - No standardized SPED collection system (other than options census reporting)
  - Locally purchased – no state funding

# CURRENT STATUS

- ▶ **SECOND GENERATION:**
  - Statewide Student Management System (SSMS)
    - Student Information System/SPED System
      - Web-based; State hosted

# CURRENT STATUS

## ▶ THIRD GENERATION:

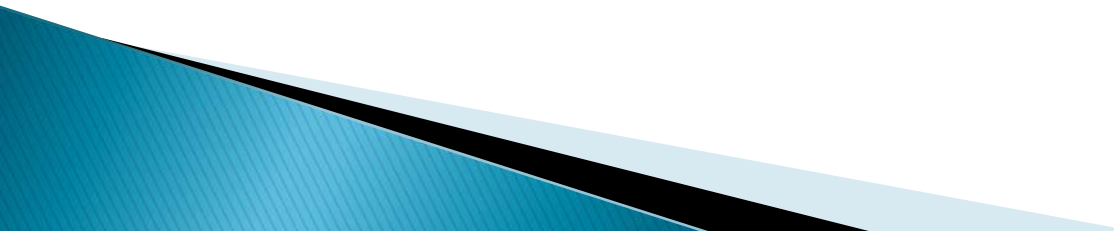
- Original LDS grantee (IES) \$3.2 million
  - Focus:
    - Changing Data Culture Across the Enterprise
      - Data Management and Data Governance
        - Data Silos and Data Management
        - Eliminate Redundant Collections
  - Multi-phase development
    - SSMS/SIS-EIS-DW-BI Tool
    - Professional Development
      - Novice/Power User/Super User

# CURRENT STATUS

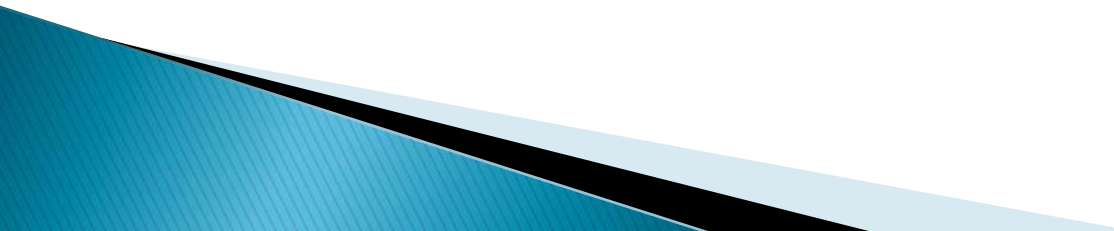
## ▶ THIRD GENERATION:

- Continue to enhance
  - Pre-K; TEIS; DCS; CollegeforTN.org; TSAC
  - Data Sharing with THEC
- Horizontal and Vertical Interoperability (to include intermediate cleansing/validation) – *currently on hold due to resource constraints*

# OUR REALITY

- ▶ Laser focus on AYP/TVAAS/Achievement/etc
  - ▶ We will never get there if we don't adjust our focus at a very fundamental level:
    - Reading and Information Literacy to set the academic foundation (primarily focused on 4–12)
    - STEM
    - Tennessee Diploma Project/HS Re-design
    - A comprehensive, 360 degree view of every child (the numbers that really matter)
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# NEXT GENERATION

- ▶ Data Sharing
    - Corrections/DHS/DCS/Higher Education/LWD/ECD/Health/Others
  - ▶ The Work:
    - Identify Common or Needed Data Elements
    - Draft and execute Data Sharing Agreements based upon these elements
    - Work out the technology and logistical requirement to accomplish data sharing/usage
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# BARRIERS

- ▶ Lack of revenue
  - ▶ Technical Challenges:
    - Internal Capacity; initiative; sense of urgency; will
    - Vendor issues around assessment data
    - LEA Capacity
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