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EMIS Redesign:
The New EMIS

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Overview

- **EMIS Redesign**
  - Current Project Status
    - Data Conversion
    - Enhancements
    - Performance
    - ODE "backend" processes
  - Pre-launch activities
  - Flat File vs. SIF
  - Frequency of Submission/ODE processing
  - Rollout schedule
  - Reports

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Current Project Status

- ## Data Conversion

  - Moving data from legacy database

    - FY06 to FY10 data done

    - FY11K done; running FY11N today

  - Once legacy data moved, several database updates to be made

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Current Project Status

- Enhancements
  - Progress monitoring
    - What step in the process when
    - Where at within a step
  - Scheduled collections
    - Off-hours collection
    - Kick off prepare automatically
    - "Fresh" data and reports at the start of the day
  - More powerful previews/reports

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Current Project Status

– Performance
  - Changes to the Data Collector
  - Changes to the collection requests
  - TSG work with each ITC
    – Optimize hardware configurations
    – Optimize software settings
    – Standardized performance test
  - User feedback when waiting/working

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Current Project Status

- ODE "backend" processes
  - Some processes redone from scratch
    - Certification checks
    - Preschool units
  - Some have nearly no changes
    - Funding calculations
    - Career Tech reports
  - Likely take 2 more years before all redone

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Pre-Launch Activities

- Training/Test Manifest
  - ITC based
  - Manifest available to practice functions in system
- Security
  - LEA Collector
  - LEA Reviewer
  - LEA Submitter
- Email Notifications

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Flat File vs. SIF

- No student information via SIF for October, but may be multiple by yearend
- USPS/USAS via SIF
- SLF/SSID via SIF

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Frequency of Submission/ODE processing

- Once per day to start
- Specific time TBD, but late afternoon most likely
- Time will be when submission has to be complete, not started
- Over time, hope is to process multiple times per day

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Rollout schedule

- October 3- Five Year Forecast- due 10/31

- Between 10/3 and 10/14- K collection released

    - Will give one week heads-up

- Between 10/31 and 11/4- K data to ODE

    - Begin level 2/post processing

    - Reports roll out through December

- K closes on January 25 (Wed)

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October Data Submission Req

Record Name	Record Code	18 Nov - Initial Warning	9-Dec Out of Compliance	6-Jan Out of Compliance	25-Jan Out of Compliance
Demographic/ Employment	CI / CK	75%	75%	90%	100%
Course	GN	75%	75%	85%	95%
Program	GQ	70%	70%	80%	90%
Student Standing	FS	75%	75%	90%	100%
Early Learning Assessments	GB / GM /GO/GS	50%	50%	80%	100%
Grade Schedule	DL	90%	90%	99%	100%
Organization General	DN	90%	90%	99%	100%

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Reports

- Everything has a new home
- Multiple Types
  - Level One
  - Level Two
  - Post Processing
- Ability to manipulate csv files in Excel or another program will give benefits

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Level One Reports

- In the Data Collector
- Run on demand based on latest collection, even if data not sent to state
- Grid-style reports- columns and rows of data
- Can be exported as CSV for analysis

Level One Reports

Report	Processing Level
GEN_SUBMISSION_STAT	Level One
STU_STUDENT_MISSING	Level One
STF_STAFF_MISSING	Level One
STU_MISS_COURSE	Level One
STU_MISSING_KRAL	Level One
Missing Org Attribute (new)	Level One
Missing Grade Schedule (new)	Level One

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Level One Reports

Report	Processing Level
STU_ENROLLMENT	Level One
STF_COURSE_HQT_ALL STF_COURSE_HQT_NO STF_COURSE_HQT_YES (Combined into one Level 1 report)	Level One

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Level One Reports

Report	Processing Level
STF_DEMO_JOB_CERT STF_DEMO_JOB_CLASS (Combined into one Level One report)	Level One: Excludes Contracting Post Processing: Includes Contracting

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Level One Reports

Report	Processing Level
STF_ALL_A_STAFF STF_ALL_R_STAFF (Combined into one Level One report)	Level One: Excludes Contracting Post Processing: Includes Contracting
SID_SSID	Level One: SSID Validation checks Level Two: Cross district matching checks

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Level Two Reports

- Run when data loaded at ODE
- Sent back at least once a day
- Cross-district and/or cross-year
- Updated even if you do not resubmit
  - New errors can be added
  - Errors can go away

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Level Two Reports

Report	Processing Level
STU_MISSING_PS_GGG	Level Two
STU_PS_ECO_MISSING	Level Two
STU_MISSING_PS_ASQSE	Level Two
STF_CONTRACT_ERRORS	Level Two
STU_DISAB_NOT_FUNDED	Level Two

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Reports No Longer Needed

- System tracks several things related to submissions
- Some will be validation checks

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Reports No Longer Needed

Report	Processing Level
GEN_DATA_STAT	No Longer Needed- Data Collector provides info
GEN_AUDIT	No Longer Needed- Data Collector provides info
STF_NO_EMPL_REC	No Longer Needed - Validation Checks
STF_TEACH_RECORDS	No Longer Needed - Validation Checks

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Post Processing Reports

- Mostly reports that will look exactly like they did in FY11
- Will start off running weekly
- May have some more frequently as reporting period progresses
- Will come back to districts the same was as in FY11
- Some will move to level 1 or 2 in coming years; others to SDC

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Post Processing Reports

Report	Processing Level
STU_Bridge_FLOW STU_BridgeFLOW STU_BridgeFLOW_ALL	Post Processing
STU_JVSPAY_FLOW STU_JVSPAYFLOW	Post Processing
STU_Bridge_ADJ	Post Processing

Post Processing Reports

Report	Processing Level
STU_CTE STU_CTE_AGG STU_CTE_PAGE_INDEX STU_CTE_CAREERFIELD	Post Processing
STF_ECE_STAFF_UNITS	Post Processing
STU_DEC_CHILD	Post Processing
STF_COURSE_HQT_PROV	Post Processing
STU_GIFTED_SERVICES	Post Processing

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Post Processing Reports

Report	Processing Level
STF_QUAL_PARA_PROF STF_QUAL_PARA_PROF	Post Processing
STU_ECE_SF_PPS STU_SF_PUBLIC_PS	Post Processing
STF_INVL_CRT_CRSE STF_INVL_K8_CRSE STF_CNTRCT_INVL_CRT_CRSE STF_INVL_CRT_JOB	Post Processing

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Post Processing Reports

Report	Processing Level
GEN_ISSUES	Post Processing
STU_GRAD_INFO	Post Processing
GEN_MISSING_DATA	Post Processing (Part Level One)

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Q & A

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