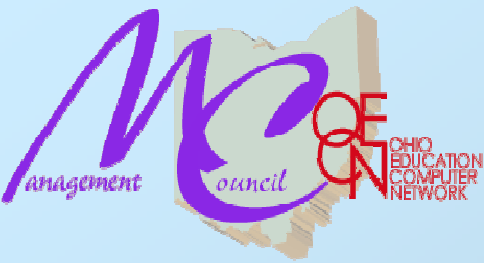




Technology Update

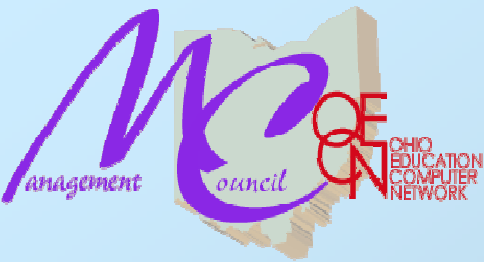
April 2005

Bruce Hawkins, CEO



Current Events

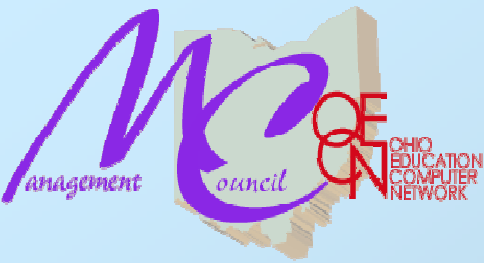
- Budget Cycle
- Budget Issues
- Budget Status
- OSN and OET
- OREDS & HB 115
- OECCN Rules Revision
- Data Exchange D³A²
- Third Frontier Network
- TTA Staff Development
- INFOhio Symposium



INFOhio Symposium

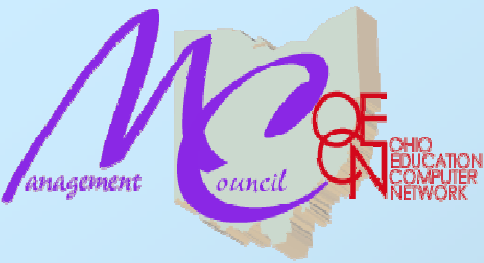
- Changing Learners, Changing Content
- Tuesday April 19th 9:30 am – 3 pm
- Quest Business Center – Columbus
- Featured Speaker: Stephen Abram
 - VP of Innovation, SIRSI
 - Incoming President of the Canadian Library Association
- No charge to attend this event
- Register on INFOhio web site

www.mcoecn.org



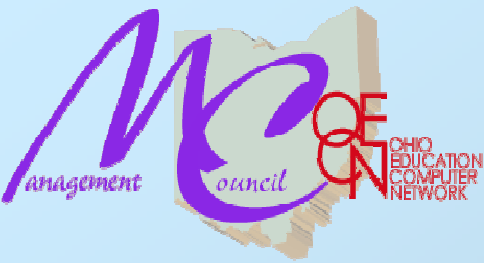
Technology Training

- Spring Technology Training Academy (TTA) will be held during the weeks of May 9th and May 16th
- **Get the word out!** Classes with low interest will be dropped from the schedule.
- **Fantastic Price!** Only \$50 per seat



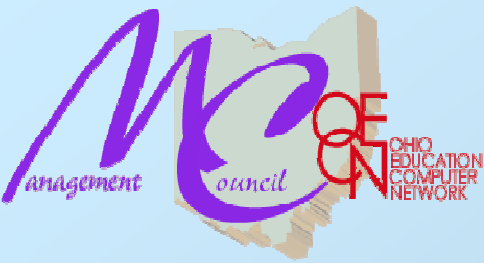
Technology Training

- Registration began April 14th
- Register on the Ohio SchoolNet Web Site via the Opportunity Tracking Tool
- Will require a Hall Pass account and a valid PO number to register
- IMPORTANT: Please register by April 27th to avoid dropped classes



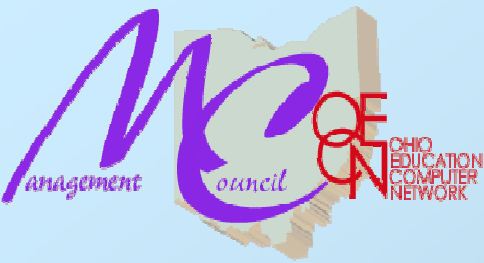
Technology Training

- Quality Training for items such as:
 - Windows XP and 2003 Support
 - Macintosh OS X Fundamentals
 - Wireless Network Support
 - Novell Netware
 - SQL Server 2000 Administration



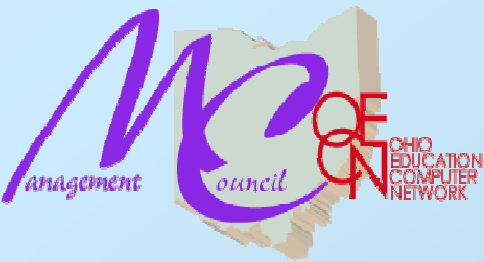
Technology Training

- Quality Training (continued):
 - ZENworks Administration
 - Telecom Fundamentals and Administration
 - Converging Voice and Video Networks
 - Active Directory Group Policy Management
 - Network Security



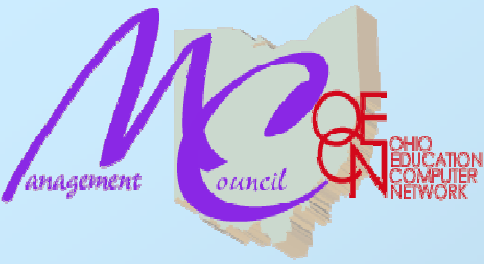
Its Budget Time...

- State budget process:
 - Agency requests to OBM
 - Governor's State of the State and Executive Budget "As Introduced"
 - House version
 - **Senate version**
 - Conference committee
 - Governor's signature



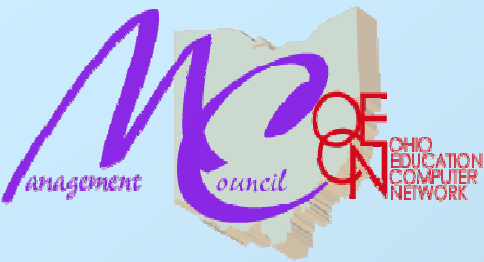
What will FY 06-07 hold?

- Coming into the budget we were looking at:
 - Large revenue “hole” from use of one-time funds
 - Planned end of penny sales tax
 - Cut/eliminate personal tangible property tax
 - Concerns over growing cost of Medicaid



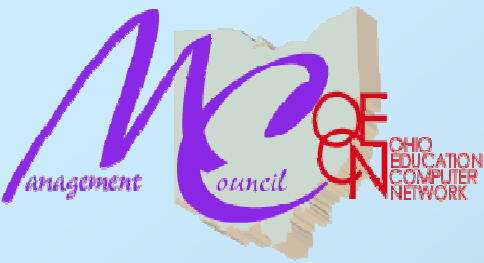
What will FY 06-07 hold?

- Recent budget reports indicate:
 - Budget “hole” has been filled by better than expected revenue and conservative spending
 - Part of sales tax (half-cent) will continue
 - Legislature committed to a change in the tax corporate tax structure



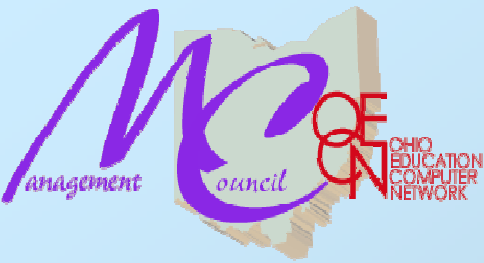
ODE Budget Recommendation

- OEEN (line 426)
 - Currently \$31,305,052 in FY 05
 - Same amount for each of FY 06 and FY 07
- EMIS (line 446)
 - Currently \$15,913,232
 - Reducing to \$15,674,805 (-1.5%) for each of FY 06 and FY 07



ODE Recommendation For OEEN Line 426

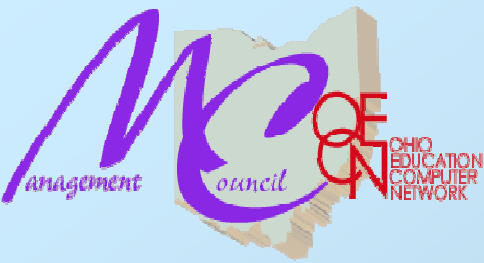
Line 426	FY 05	FY 06 & FY 07	%
Connectivity	16,733,487	16,536,691	-1.2
OEEN Operating	8,174,969	8,633,130	+5.6
Non-Pub Connectivity	3,071,250	1,600,000	-47.9
SSDT	1,430,290	2,835,231	+98.2
INFOhio	1,771,294	1,700,000	-4.0
OEEN Coordination	123,762	0	-100
Fund Total	31,305,052	31,305,052	0.0



Sub HB 66

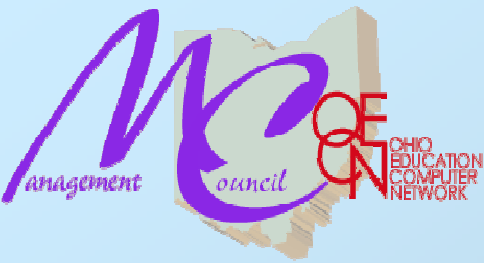
OECN Line 200-426

Line 426	FY 05	ODE 06-07	%	House	%
Connectivity	16,733,487	16,536,691	-1.2	18,136,691	-8.4
Non-Pub Connectivity	3,071,250	1,600,000	-47.9		
OECN Operating	8,174,969	8,633,130	+5.6	8,338,468	2
INFOhio	1,771,294	1,700,000	-4.0	1,700,000	-4
SSDT	1,430,290	2,835,231	+98.2	1,501,805	5
OECN Coordination	123,762	0	-100	0	-100
Fund Total	31,305,052	31,305,052	0.0	29,676,964	-5.2



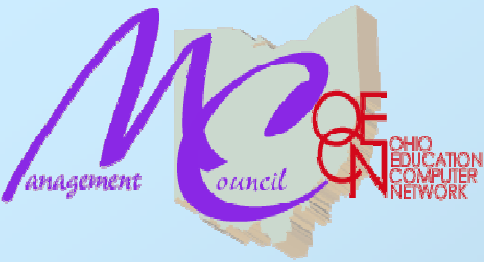
MCOECN Recommendation

- Restoring the INFOhio funding
- Fund All DA Sites for Student Data Services
 - *MCOECN has proposed language asking for \$4.2M in additional funding for student services and decision support*



ODE Recommendation For EMIS Line 446

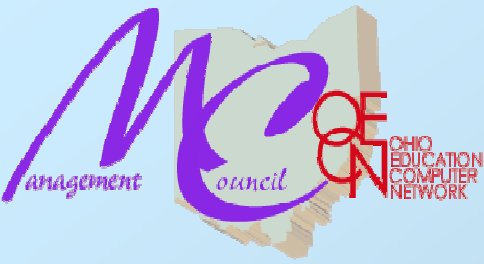
Line 446	FY 05	FY 06 & FY 07	%
EMIS Subsidy	7,571,878	8,055,189	+6.4
EMIS Operations & Data Exchange	6,123,246	6,323,759	+3.3
SMRS (eSIS)	1,000,000	0	-100
DA Site Subsidy	1,218,106	1,295,857	+6.4
Fund Totals	15,913,232	15,674,805	-1.5



Sub HB 66

EMIS Line 200-446

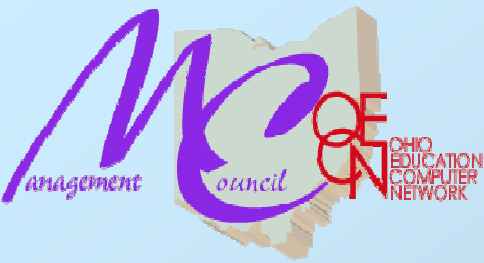
Line 446	FY 05	ODE 06-07	%	House
EMIS Subsidy	7,571,878	8,055,189	+6.4	Same
DA Site Subsidy	1,218,106	1,295,857	+6.4	Same
EMIS Operations & Data Exchange	6,123,246	6,323,759	+3.3	Same
SMRS (eSIS)	1,000,000	0	-100	Same
Fund Totals	15,913,232	15,674,805	-1.5	Same



Sub HB 66

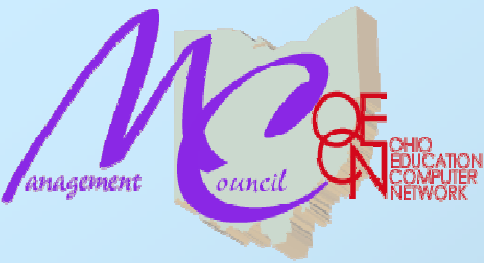
EMIS 200-446

- House bill includes language creating a committee of educational stakeholders to conduct an annual review EMIS rules and data definitions
- This is also addressed in HB 115
- *Is this EDAC?*



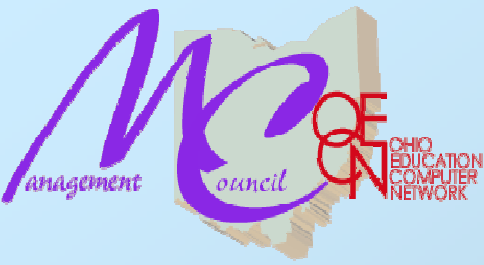
Other Items in HB 66:

- Consolidation of several regulatory boards
- End Legislative Office of Education Oversight (LOEO). Move functions under Legislative Service Commission (LSC)
- “Efficiency Study” to reorganize the agencies in the Executive branch, including a new Provisional Department of Education



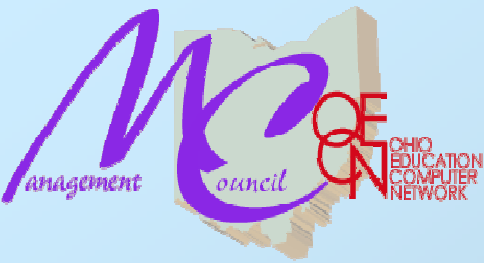
Also in HB 66: End of OET and OSNC

- House Bill 66 contains specific language eliminating Ohio Educational Telecommunications Commission, Ohio SchoolNet Commission on June 30 '05.
- Will move important staff and services to a new agency or other existing agencies



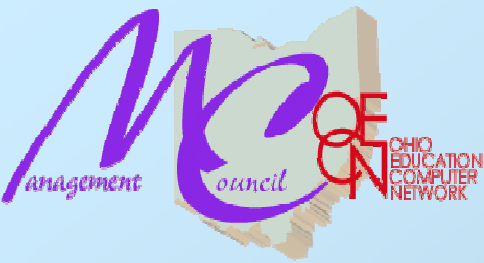
OSN-OET Task Force

- The Governor called for a task force:
 - *“...to develop recommendations for a new agency who’s core responsibility will be to promote educational achievement through technology”*



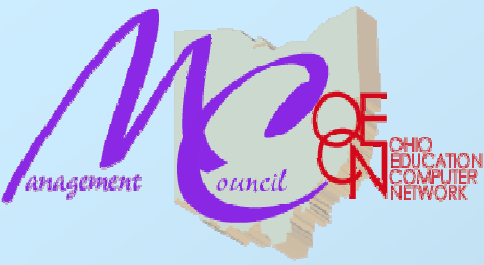
OSN-OET Task Force

- Determine which programs and functions should be:
 - Retained by the new agency
 - Moved to other agencies
 - Discontinued



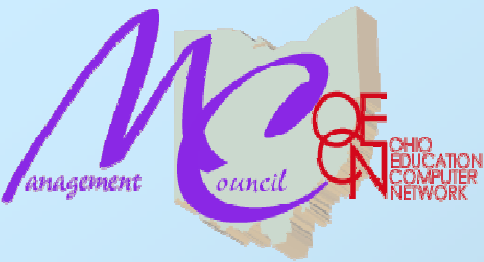
OSN-OET Task Force

- Report deadline was originally March 31, 2005.
- Current plan is to get the recommendation into the Senate portion of the budget debate
- Members include:
 - Chair and vice-chair of each agency
 - Two additional constituents per Agency
 - One legislator each from House & Senate
 - One representative from OBM
 - One representative from Governor's staff



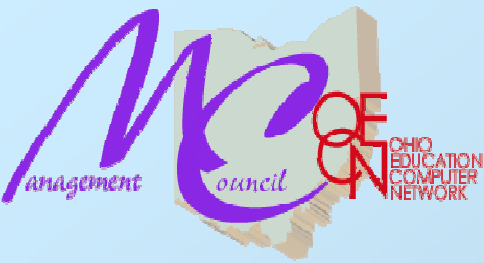
OSN-OET Task Force

- Redesign of technology
 - Agencies still needed?
 - What services are important?
 - Is there duplication and overlap?
 - Can a merger create service efficiencies and/or cost savings?
 - Or, should either or both be merged into another agency?



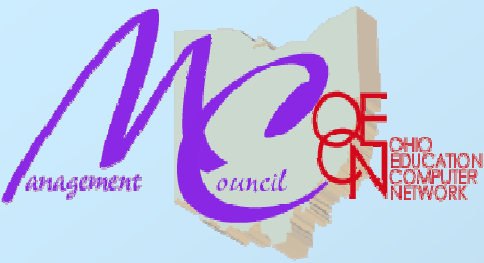
Task Force Expectations:

- Continue or improve current support and services
- Consider functionality, consolidate commonalities, create financial efficiencies
- Eliminate duplication of services
- Provide clarity regarding access to educational content
- Leverage TFN as a shared asset
- Create a culture of continuous technology improvement



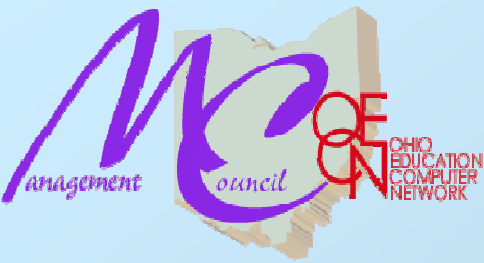
Task Force Status:

- Task force has been meeting weekly
- Current sentiment includes:
 - Build a new agency combining the functions of OET and OSN
 - A new director – not an existing administrator from either entity
 - Seven member board with at least four private citizens appointed by Governor



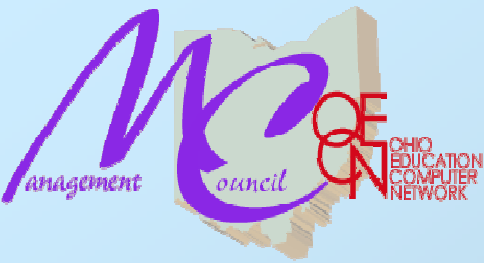
Task Force Status:

- Current sentiment, continued:
 - Network funding will not go to OIT (DAS)
 - OET and OSN will share the Third Frontier Network
 - Focus of new agency will be on P-16
 - Also a focus on content delivery
 - School district and others will have input via committees rather than board seats



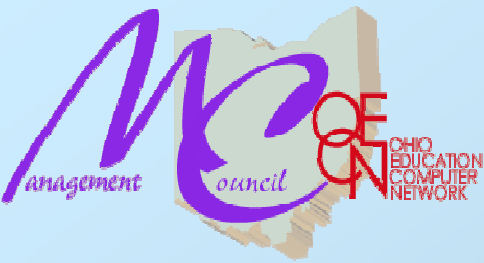
Blue Ribbon Report

- Governor's Blue Ribbon Task Force issued their report February 2, 2005
- Seventeen specific recommendations, including:
 - Constitutional amendment on property tax growth
 - Tax code/structure revisions
 - "Inputs" based funding
 - Funding for economically disadvantaged
 - Funding for decision support tools and training



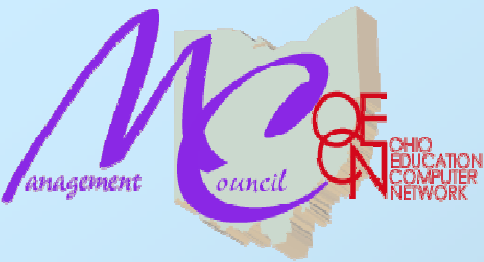
Blue Ribbon Report

- Governor was supportive of the recommendations, but wants backing from the educational community
- Constitutional amendment will be a tough battle in the legislature
- Some see these recommendations as a partial fix, but a positive first step



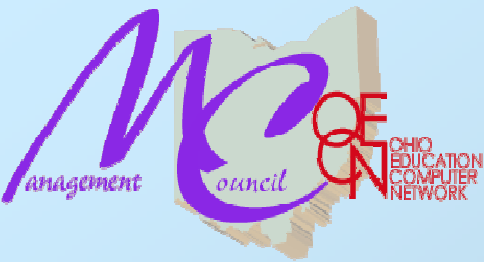
Blue Ribbon Report

- Only some portions of the report were incorporated into the governor's budget
 - "Building Blocks" for decision support and staff development – for FY 07
 - Phasing out personal tangible property tax
- Overall, there is a major concern about the negative impact on school funding



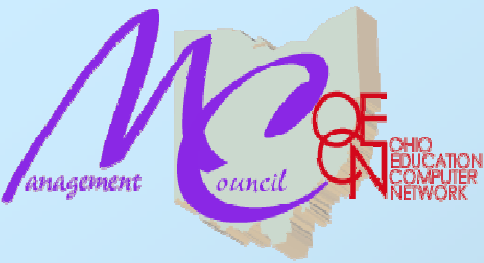
OREDS

- Current budget bill required ODE to submit a reorganization proposal by March 2004
- ODE proposal became the basis of a bill introduced in the Senate by then Senate Education Committee chair Robert Gardner
- Arlene Setzer introduced a companion bill in the House
- Bills met with significant resistance and were dropped from consideration



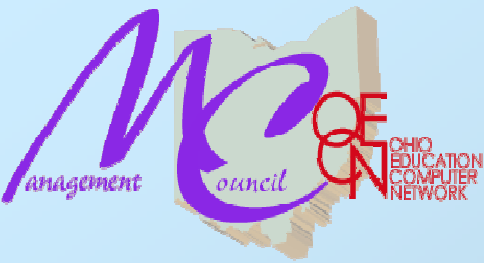
Initial Setzer Proposal

- Arlene Setzer introduced a second proposal this past fall
- Intended to be controversial in the hopes of getting feedback
- Basically eliminated DA Sites
- Plan worked – LOTS of feedback!
- The bill died at end of session



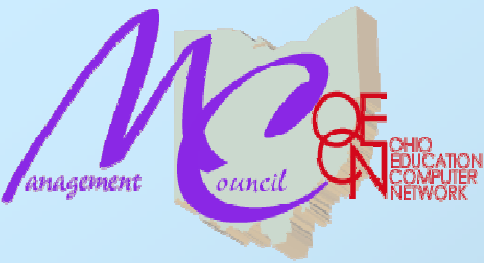
MCOECN Response

- Our constituency provided a great deal of feedback in support of DA Sites
- MCOECN and DA Site representatives met with Rep. Setzer and Rep. Webster
- MCOECN provided testimony before the House Education Committee



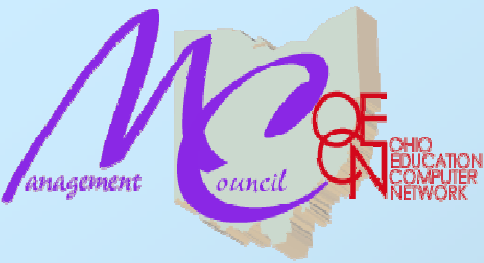
House Bill 115

- Rep. Setzer has introduced a new bill:
 - 16 regions based on existing SERRC areas with consideration for multi-county ESC's
 - DA Sites and current boards remain intact
 - No forced boundary changes
 - Codifies that Schools can choose any DA Site
 - DA Sites have seats on regional committee
 - EMIS has been pulled out of the bill



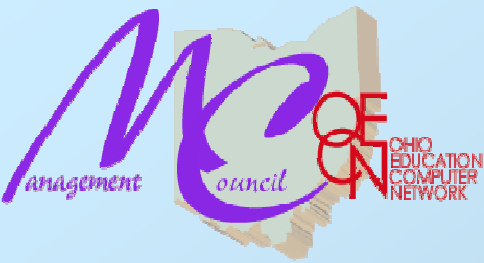
House Bill 115

- Statewide “Regional Alliance Board”
- Regional Advisory Boards
- Regional standing committees include:
 - Special Education (SERRC)
 - ESC
 - Technology (SchoolNet, Ed Tech, OECN)
 - Professional Development



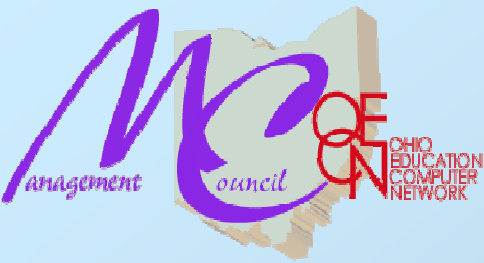
House Bill 115

- MCOECN and OESCA will testify in support of HB 115
- BASA is “neutral but not opposed”
- Other stakeholders have dropped their opposition.



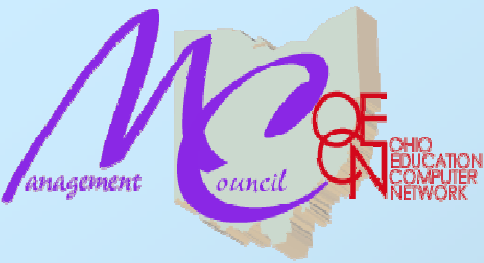
House Bill 115

- We have some concerns regarding the 4% fiscal agent fee and participation with some of the committees
- There may be other issues, but we have to “pick our battles”
 - Not much we can do about make-up of regions
 - Not much we can do about make-up of regional boards



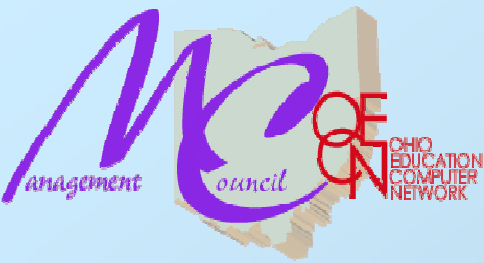
House Bill 115

- Currently receiving testimony before the House Education Committee
- Arlene has the support of House Leadership
- Senate support is not clear
- Sen. Padgett may introduce her own version



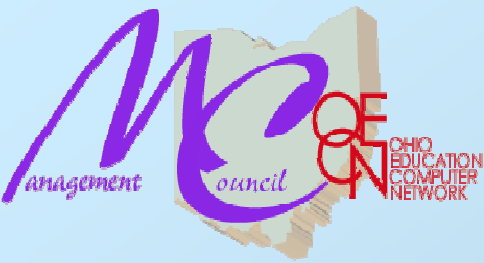
OECN Rules Review

- All administrative rules must go through periodic review
- OECN Rules last revision was in the mid-90's
- Current process expected to conclude by August 2005



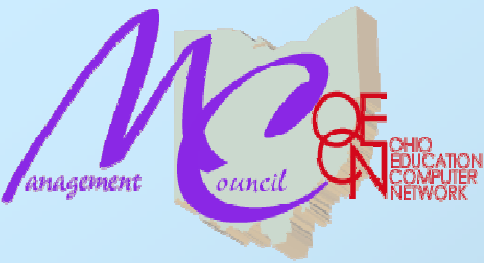
OECN Rules Review

- The OECN Rules Review Committee (ORRC) input process is nearing completion
- Currently assessing the cost of the new rules
- Rules were introduced before State Board this past Monday



OE CN Rules Review

- Current Rules are outdated. Some issues include:
 - ODE capabilities and intentions (permit process, periodic reviews, etc.)
 - Rules need to reflect changes in technology since early 90's
 - Role of DA Sites has expanded beyond fiscal and student data

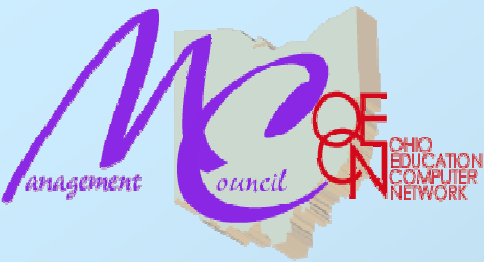


OECN Rules Review

- ODE has created a web site for constituents to monitor progress and provide feedback:

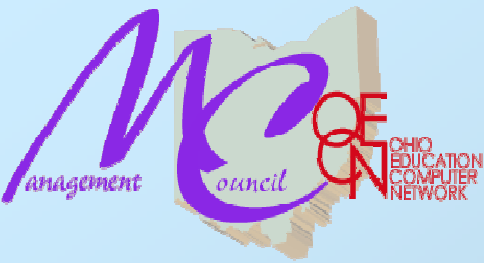
[www.ode.state.oh.us/school_improvement/
regional_structure/da_sites/
OECN_rules_revision_committee.asp](http://www.ode.state.oh.us/school_improvement/regional_structure/da_sites/OECN_rules_revision_committee.asp)

www.mcoecn.org



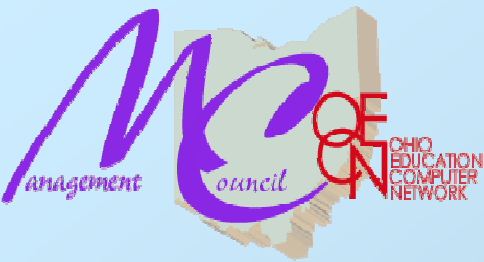
D³A²

- Data Driven Decisions for Academic Achievement
- Concept has superseded the “Data Exchange”
- Data partnership among districts, DA Sites, ODE, and content providers
- Provide data for decision support and state reporting



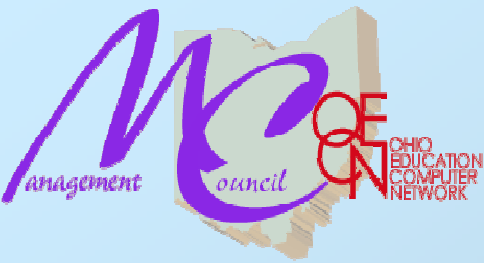
D³A²

- Will utilize existing SIS packages as the “front end” delivery system
- Will store data at multiple levels where most appropriate and as allowed by law
- Facilitate linking to content and resources using the “OSIC” code (Ohio Standard Identifier Code)



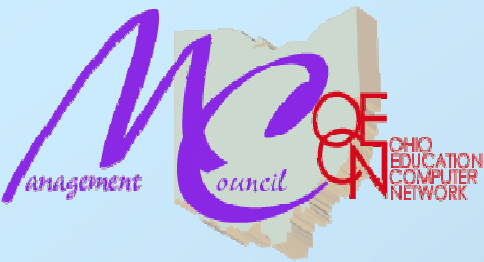
EDAC and Data Exchange

- EDAC committee continues to meet
- EDAC made up of industry experts, ODE staff, and educators
- Studying the data exchange issue:
 - Improve EMIS data process
 - Create data warehouse
 - Add value to districts, ODE, Legislature, Higher Ed



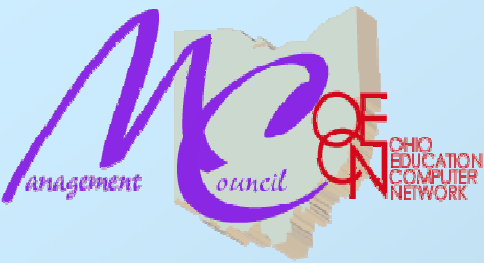
EDAC and Data Exchange

- Existing problems with data (EMIS)
 - Not timely
 - Not easily accessible
 - Not available to school districts for data driven decision support (D3)
 - Data collection software and infrastructure is outdated



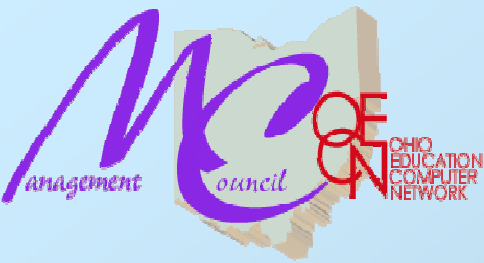
EDAC and Data Exchange

- Specific challenges:
 - Data sharing and integration
 - Time and expense of data collection
 - Data quality standards
 - Data review – validation and auditing
 - Importance and usage of data
 - Improve relationship between districts and ODE



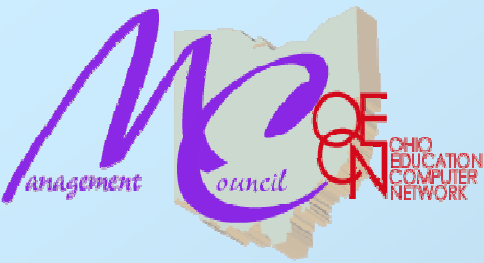
EDAC and Data Exchange

- Proposed Data Exchange concept would:
 - Make use of Third Frontier Network
 - Be based on SIF (Schools Interoperability Framework) data standards
 - Streamline and improve the data collection and reporting process
 - Leverage existing state student identifier
 - Allow schools to access data for D3



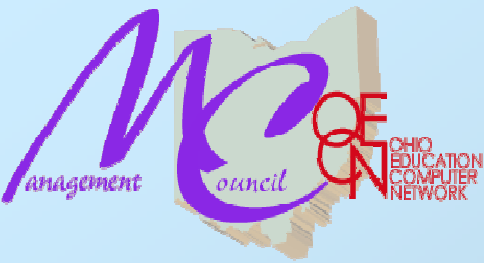
EDAC and Data Exchange

- Timeline:
 - Data Dictionary – ongoing, design & requirements have been completed
 - SIF gap analysis – spring 2005
 - Data warehouse requirements – spring 2005
 - TFN – December 2005



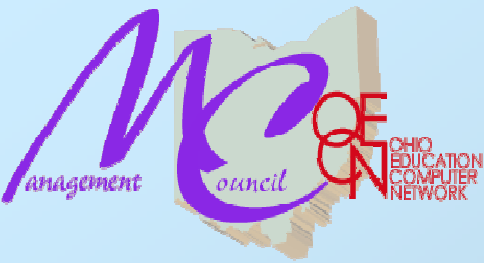
Third Frontier Network

- High-speed fiber backbone network proposed and developed by OARnet and Ohio Board of Regents
- ONEnet K-12 “middle mile” participation secured November 2004
- Governor officially announced K-12 participation December 2004



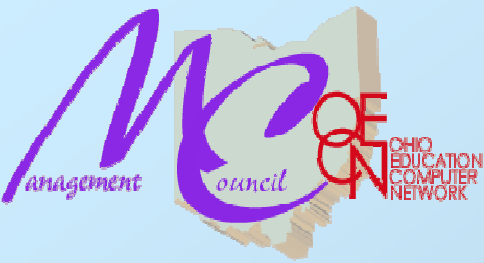
Third Frontier Network

- There is interest at ODE and OIT (DAS) to expand the network to the school building level – the “last mile”.
- Funding needed for last mile is expected to cost hundreds of millions
- Just “idea stage” at this point – no concrete plans or funding for last mile.



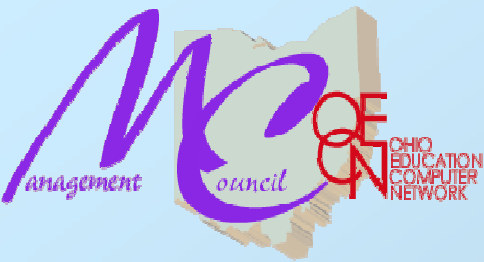
Third Frontier Network

- Secured Funding of \$3+M for FY 05
 - *Funding has been encumbered by the Department*
- Continued budget support for TFN
- Majority of sites should be connected December 2005, all by June 2006



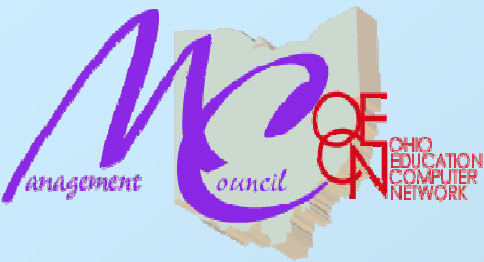
Third Frontier Network

- Middle-mile status update:
 - Backbone equipment currently being delivered and inventoried
 - Working on MOU for POP site preparation
 - Funding has been encumbered
 - OSN-Innovate status distributed to site directors and available on-line



Third Frontier Network

- Innovate has confirmed with all providers that pricing, pop locations, and individual site pricing are still valid
- Total contract lengths will be 10 years
- Mix of dark fiber (15), managed fiber (8), and traditional service (6)



Third Frontier Network

- DA Sites will be asked to sign an agreement with ODE. This MOU is currently being reviewed by ODE legal council.
- Funding can flow to DA Sites after the MOU is signed
- DA Sites will contract with fiber providers. A standard contract is also being developed. No provider contracts have been signed.
- Provider contracts will include “bankruptcy exempt entities” for all but two of the providers