Moving Beyond Certification

a presentation by the Office of Child Support Enforcement



- Many States are approaching or have achieved certification of their ACSES.
- Many States have entered routine maintenance mode.
- State staffs have begun asking questions about the need for and purpose of APD's after system certification.



- State staffs also asked about the content and format requirements of APD's for their systems now that they were entering or were in an Operations and Maintenance (O&M) mode.
- The advent of APD Reform the last two years has moved a number of Federal agencies to revisit the APD process.



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#### Close out APD - Catalyst For Change

- Historically, Close out APD use is rare.
- Most States in CSE had never seen the need for or used a Close out APD.
- Other major Federally-funded programs have similar experiences with Close out APD's limited use and need.
- With States now getting certified, queries have arisen as to Close out of an APD.



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#### Close out APD - Catalyst For Change

- Result was the need to create policy and process based on existing regulation and guidance.
- In addition, we looked for related impacts that could provide opportunities for positive change and we found one: the "once enhanced, always enhanced" FFP definition for APD's can now be eliminated in certain cases.



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#### Considering Closing-out Your APD ?

- ✓ What is a "Close out" APD ?
- Factors affecting whether to Close out an APD.
- Format for a Close out APD.
- Why Would A State Keep an APD open ?
- ✓ A policy change "once enhanced, always enhanced" is going away.



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#### What is a "Close out" APD ?

✓ The Close out APD represents the last APD required to fully and finally describe all past project activities, cost, benefits, and functional-compliance with Federal certification requirements (PRWORA and FSA88), and with regulatory requirements for Federal funding.



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#### What is a "Close out" APD ?

- ✓ All informational requirements for a fully approvable, ongoing ACSES project APD must also be included in the project's final "Close out" APD.
- There are some exceptions.



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- ✓ There are three factors:
  - Whether the State's ACSES is fully and unconditionally certified.
  - Whether there are any outstanding, software development or significant procurement actions yet to be done.
  - Whether the ACSES cost-benefit analysis has achieved "break-even".



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- ✓ Factor One: ACSES Certification
  - The ACSES must be fully and unconditionally certified.
  - Conditional certification does not meet the necessary standard.
  - Management findings (versus certification findings) will in most instances *not* prohibit APD Close out.



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- ✓ Factor Two: Outstanding Work
  - Outstanding software development projects, modules, or other activities.
  - Outstanding procurement actions.
  - Either of the above will prevent approval of a State's request to Close out it's APD.



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- ✓ Factor Three: CBA Breakeven
  - The State's cost-benefit analysis must show a breakeven or a positive benefits to cost ratio.
  - OCSE must and will verify the CBA's accuracy prior to approval of the Close out APD.



- What's A Significant Software Development Effort ?
  - A significant application development takes on three basic characteristics:
    - ✓ Level of effort
    - ✓ Cost
    - ✓ Risk



- What's A Significant Software Development Effort?
  - Types of significant application development efforts include:
    - replacement of an ACSES distribution or enforcement module.
    - development of a graphical user interface (GUI) front-end to the ACSES.
    - replacement of the database from a hierarchical to a relational model.



- What's A Significant Software Development Effort ?
  - Types of significant application development efforts include:
    - outstanding Federal PRWORA or FSA88 certification findings not yet found to be unconditionally certifiable.
    - data warehousing.
    - migration from a mainframe-based platform to a client-server platform.



- What's Not A Significant Software Development Effort?
  - Types of development efforts NOT considered significant:
    - routine maintenance activities, e.g., creating new reports, limited data element changes, minor changes to data entry screens.
    - upgrades to the ACSES hardware and/or COTS.



- What's A Significant Procurement Effort?
  - Types of procurement efforts that are considered significant:
    - prime contractor to perform ongoing ACSES maintenance over multiple years.
    - major mainframe or other hardware and software or network upgrade.
    - ✓ An outstanding, unresolved, "reconsideration request" filed with ACF/OCSE in accordance with OSSP-00-01.



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- What's different from an AAPDU?
  - Content is essentially the same as that for any AAPDU.
  - OCSE must be able to determine that all Close out criteria have been met.
  - For APD sections that didn't change from an APD in last three years, a reference to that APD, by section and page number(s) will suffice.



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- Every AAPDU section is needed
- ✓ Executive Summary: Optional.
- ✓ Project Management Plan: Required (Tasks, Schedule, Resources).
- ✓ Budget: Required (include all costs from planning to certification).
- ✓ Cost/Benefit Analysis: Required (Revenue Stream Model).
- ✓ All Other Sections: Required if changed if unchanged, make reference to appropriate APD (Security, Interfaces, Project Organization and Charts).



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- A Few Clarifications
  - Project Management Plan needs to meet specifications in OCSE's APD Guidance.
  - ➤ Budget *MUST* specify all past, present and expended ACSES project cost from planning through O&M. The budget is the last summarization of the project's cost information and basically serves as the final cost reconciliation.



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- A Few Clarifications (cont'd)
  - The cost-benefit analysis must be complete, thorough, and show a breakeven or positive benefit to cost ratio.
  - Thoroughness includes spreadsheets or other methodologies for every year of the project's and system's lifecycle, and includes all costs from planning through O&M.



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#### Why Keep My APD Open ?

- Systems never stay static. New enhancements, new technologies, new designs for the system are always being conceived.
- Technology updates are always being pursued, if for no other reason than to retain an affordably maintainable system (staff, COTS, hardware).
- However, new user interfaces, new databases, new programming languages are rarely cheap.



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#### Why Keep My APD Open ?

- The threshold for having to submit a new IAPD is \$5 Million dollars. A low threshold by today's system acquisition standards.
- By keeping the APD open, your State can use the still accruing benefits attributable to the current ACSES to "pay for" the new enhancements to the system.
- Keeping the APD open also eases the paperwork required to create a new CBA from scratch.



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#### Can We Keep Our APD Open ?

- Yes, in almost all instances a State can choose to keep their annually updated APD for the ACSES project open. The exception is:
  - A "new" or "replacement" system project will require a full planning phase, including a new feasibility study with alternatives analyses and a cost-benefits analysis for each alternative.



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- Oops! We Closed Our APD!
  - Yes, the APD that a State closes can be reopened within two years (24 months) of it's closure.

(Just in case the new administration comes in and decides to change direction)



- "If Our State Only Has M&O Left, But It Exceeds \$5 Million Per Year, Must We Still Do APD's ?"
  - Once the state achieves breakeven or positive benefits to cost ratio, the State can close the APD (per 45 CFR 95.605).



- A Policy Change "Once Enhanced, Always Enhanced" Is Going Away
  - ✓ The "once an enhanced project, always an enhanced project" concept now has a terminus, even if the APD is kept open.
  - ✓ Once a state is certified for meeting PRWORA automation requirements, acquisition and APD threshold rates for regular rate FFP projects will apply. (\$5 Million versus \$100,000)



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# Questions