

# **California Child Support Automation System**

Independent Verification and Validation

Brendon DeLong, PMP August 25, 2004

### Agenda



CCSAS [V&V

Case Study

Summary and Questions

#### CCSAS [V&V



Structured standardsbased IV&V process

Full time on-site support

4 PMPs and 2 senior project executives

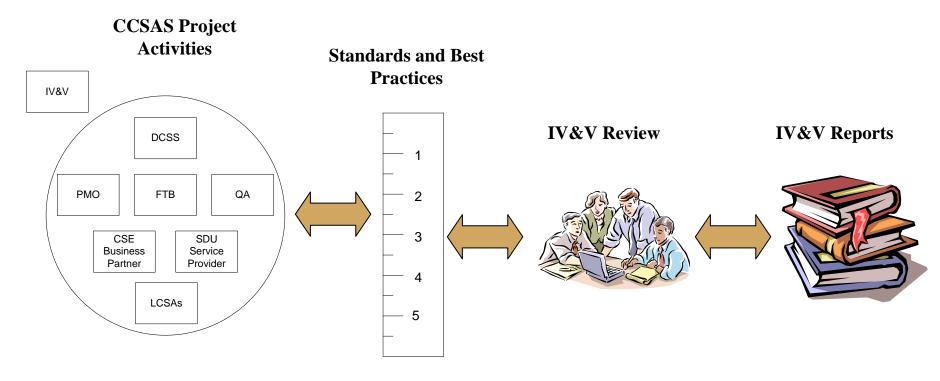
Experienced 6 person onsite team

Backed by global systems integrator experience

| Oversight Area | Cum Yrs Experience |
|----------------|--------------------|
| Management     | 64                 |
| Development    | 32                 |
| Implementation | 37                 |
| Operations     | 26                 |

### IV&V Process in CA







## California Child Support Automation Faces Significant Integration Challenges

- •CA is under Federal penalties for failing to implement a statewide child support system.
- •The State has converted from 6 to 4 and is now converting to 2 consortia systems across the State
- •In Version 1, link 2 consortia systems and establish statewide functionality
- Develop CSE system in tandem with procurement for SDU services
- Multiple external interfaces (local, State, and Federal)
- New statewide child support in CA
- BP provides core CSE functionality, State acts as systems integrator



### Unbiased insight into multiple areas

- Review work products and attend meetings in all sub-projects
- Eye towards integration challenges
- Stakeholder involvement and commitment
- Requirements management



- Project does not have intergroup coordination plan
- Project does not have plan for managing requirements across the enterprise
- Project does not have effective schedule and resource management process
- Integrated project management plan does not exist



- Communication plan and plan for involving local users was completed
- Cross-project governance structure and integrated project management plan in place
- Integrated schedule and resource loading in work
- Enterprise requirements management plan created
- Deputy director assigned systems integration responsibilities



- CCSAS Project finalizing design for Version 1, Version 2 development underway
- IV&V focus evolves with the Project through the SDLC
- Many challenges ahead
- Questions?



Business and Systems Aligned. Business Empowered.™