JIS Roadmap Update

Status Report

March 24, 2006

Agenda

- Governance
- ISD Organization Update
- JIS Roadmap Updates
  - Recent Accomplishments
  - Resource Plans
  - Project Planning Activities
    - ✓ Core Case Management System
    - ✓ Data Exchange
    - ✓ Information Access
- Judicial Decision Making
- Infrastructure Update
- Independent Monitor Update
- Discussion

Governance

Governance

"IT governance specifies the decision-making authority and accountability to encourage desirable behaviors in the use of IT. It provides a framework where the decisions made about IT issues are aligned with the overall business strategy and culture of the enterprise. IT governance is concerned with setting strategic directions, establishing standards and principles, and prioritizing investments; IT management, on the other hand, is concerned with execution."

-- Gartner Group

Strategic Direction

- JISC approves strategic plan as a part of the annual portfolio.
- AOC prepares strategic plan.

Budgets and Funding Requests

- JISC Executive Committee approves (per current bylaws).
- AOC prepares and recommends.

Projects and Portfolios

- JISC decides which projects will be pursued.
- JISC approves portfolio including budget for each new project and for enhancements and maintenance.
- AOC prepares portfolio for submission to JISC.
- AOC project managers prepare budgets for individual projects.

Policies, Standards and Procedures

- JISC approves; Executive Committee reviews and recommends policies to full committee (per current bylaws).
- AOC drafts and recommends.

Project Oversight

Steering Committees

- JISC establishes.
- Chairs are appointed by JISC Chair in consultation with Executive Committee.

Project Plans

- JISC approves project plans including phases, major milestones and deliverables.
- Steering Committees recommend plans to JISC for approval.
- AOC prepares project plans.

Project Oversight (continued)

Project Monitoring

- JISC receives and reviews monthly status reports.
- Steering committees review project progress monthly.
- AOC management continuously checks project progress.
- AOC project managers prepare status reports.

Project Oversight (continued)

Work Groups

- Steering committees establish work groups, as needed; identify and recruit members.
- AOC project managers coordinate and advise.

Procurements – JIS Roadmap Components

- JISC approves product selection.
- Project steering committees submit product recommendation to the JISC.
- Project steering committees create evaluation teams.
- AOC project managers run procurement process.

Project Oversight (continued)

Changes to Scope and Schedule

- JISC approves if current project budget not sufficient to cover.
- Project steering committees approve if existing project budget can cover; otherwise recommend.
- AOC prepares business case and recommendations.

Project Oversight (continued)

Compliance With JIS Strategic Direction

- ISD Director reviews and reports issues to JISC.

Compliance With Standards, Policies and Procedures

- Steering committees review and, if necessary, act.
- AOC monitors and documents issues.

Project Oversight (continued)

Project Issues

- JISC should deal only with major issues.
- Steering committees should resolve, but may refer major issues to JISC.
- AOC management tracks.
- AOC project managers identify and analyze.

Projects Which Are In Trouble

- JISC makes decisions on project termination.
- Steering committees take action, as appropriate.
- AOC management recommends actions.
- AOC project managers identify, analyze and document issues.

Operational Systems

Proposed Process

- AOC, in consultation with users, decides what enhancements to make to existing systems.
- AOC uses broad-based internal group for triage.
- JISC approves enhancements which exceed maintenance budget.
- AOC staff prepares business case and recommendations.

Operational Systems (continued)

Assumptions

- Changes will be limited:
  - Mandated changes.
  - Serious bugs.
- Communication is essential:
  - Use DMS.
  - Report regularly to JISC and user community.

Operational Issues

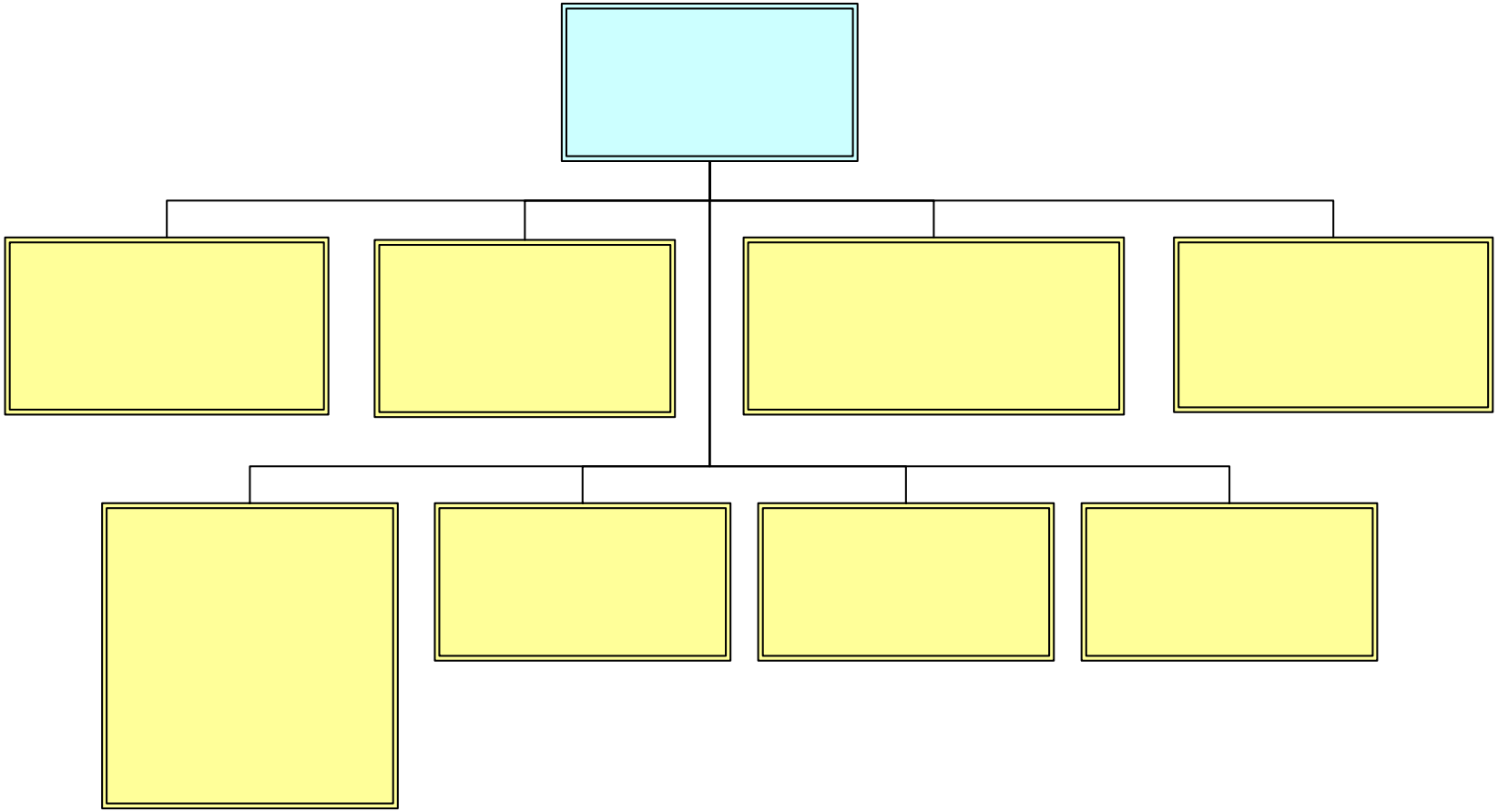
- For example, codes and other operational data issues.
- Use the existing Codes Committee.
- Interface with AOC ISD Production Support (Maintenance) Manager.
- Bring issues to JISC only if necessary.

Next Steps

- Create necessary forms and templates.
- Refine portfolio policy and process.
- Update communication plans.

ISD Organization Update

Phase 1 - ISD Organization Update



JIS Roadmap Updates

JIS Roadmap Updates

Recent Accomplishments

- Completed Phase 1 of ISD reorganization.
  - Initiated recruitment of a Data Architect.
  - Consolidated reporting and data warehouse functions into new Information Access group.
- Completed the CAPS enhancements and established a maintenance team.
- Completed detailed project plans for Core Case Management System (CMS) and Data Exchange.
- Completed Workshop 1 for the Core CMS Request For Information (RFI) and scheduled Workshop 2.

JIS Roadmap Updates

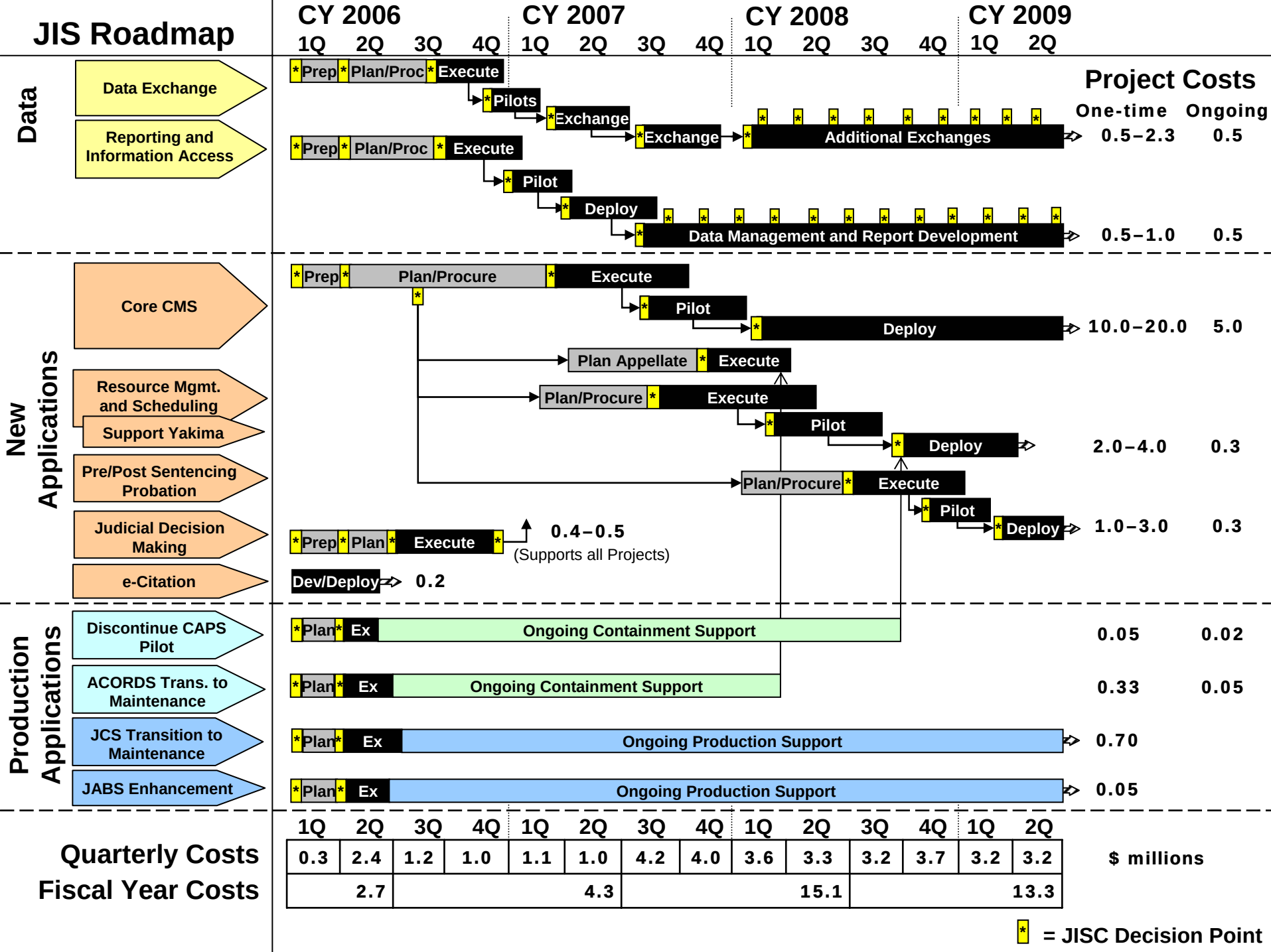
Recent Accomplishments (continued)

- Initiated the formation of a steering committee for Core CMS.
- Developed Data Exchange Steering Committee Charter.
- Proposed the establishment of a data quality workgroup under the Data Exchange steering committee.
- Released the Enterprise Service Bus Request For Proposals. Published all responses for Q&A phase.
- Completed Phase 1 of the Public Data Warehouse.

Resource Plans

- AOC Staff being phased into new JIS Roadmap Projects as existing projects are completed.
- Projects will be supplemented by consultants with specialized skills.
  - Procurement
  - Data Exchange
  - Project Management Processes
  - Security
- Resource plan extends through 6/07.

JIS Roadmap


CY 2006
CY 2007
CY 2008
CY 2009
1Q 2Q 3Q 4Q 1Q 2Q 3Q 4Q 1Q 2Q 3Q 4Q 1Q 2Q
Project Costs
One-time Ongoing
Data
Data Exchange
Prep Plan/Proc Execute
Pilots
Exchange
Exchange
Additional Exchanges
0.5–2.3 0.5
Reporting and Information Access
Prep Plan/Proc Execute
Pilot
Deploy
Data Management and Report Development
0.5–1.0 0.5
New Applications
Core CMS
Prep Plan/Procure Execute
Pilot
Deploy
10.0–20.0 5.0
Plan Appellate Execute
Resource Mgmt. and Scheduling
Plan/Procure Execute
Support Yakima
Pilot
Deploy
2.0–4.0 0.3
Pre/Post Sentencing Probation
Plan/Procure Execute
Pilot
Judicial Decision Making
Deploy
1.0–3.0 0.3
Prep Plan Execute
0.4–0.5
(Supports all Projects)
e-Citation
Dev/Deploy
0.2
Production Applications
Discontinue CAPS Pilot
Plan Ex
Ongoing Containment Support
0.05 0.02
ACORDS Trans. to Maintenance
Plan Ex
Ongoing Containment Support
0.33 0.05
JCS Transition to Maintenance
Plan Ex
Ongoing Production Support
0.70
JABS Enhancement
Plan Ex
Ongoing Production Support
0.05
Quarterly Costs
Fiscal Year Costs
1Q 2Q 3Q 4Q 1Q 2Q 3Q 4Q 1Q 2Q 3Q 4Q 1Q 2Q
0.3 2.4 1.2 1.0 1.1 1.0 4.2 4.0 3.6 3.3 3.2 3.7 3.2 3.2
2.7 4.3 15.1 13.3
$ millions
* = JISC Decision Point

JIS Roadmap Updates

Core CMS Project Plan

Core CMS Milestones	CY 2006 1Q	2Q	3Q	4Q	CY 2007 1Q	2Q
• Acceptance of Core CMS Project Plan - Schedule and Resource Plan		3/15				
• Publish GA work request to identified vendors for Procurement Plan		3/27				
• Delivery of Core CMS Project Plan – Schedule and Resource Plan to JISC		3/24				
• Core CMS Steering Committee Kick-off		4/13				
• Publish Core CMS RFI		4/25				
• Procurement Team Starts		5/2				
• Core CMS RFI Vendor Responses Due		5/26				
• Host Vendor Demos		5/9 – 6/13				
• Core CMS Court User Group 1 – Kick-off for RFP			6/13			
• Conduct Out-of-state Visits			7/1 – 8/31			
• JISC Meeting		4/28	6/30	8/25	10/27	12/8
• Publish Core CMS RFP				10/25		
• Core CMS RFP Responses due					12/6	
• Initial Decision on Vendor Selection					1/17	

JIS Roadmap Updates

Data Exchange Project Plan

Data Exchange Milestones	CY 2006 1Q	2Q	3Q	4Q	CY 2007 1Q	2Q
Build the Infrastructure:						
• Publish ESB RFP	2/23					
• Award ESB RFP for Prototypes		4/7				
• Final ESB RFP Award		5/9				
• ESB in Production		5/31				
Convert Production Exchanges:						
• E-Filing Authentication			6/10			
• E-Vote			7/10			
• Juvenile Person			8/10			
• E-Citation				10/1		
Production of Core Exchanges:						
• Person By Name		5/1				
• Person By Token (Identifier)			8/1			
• Cases By Person				10/1		
• Cases By Token (Identifier)					12/1	
• Defendant Case History						2/1

JIS Roadmap Updates

Data Exchange Project Plan (continued)

Data Exchange Milestones	CY 2006 1Q	2Q	3Q	4Q	CY 2007 1Q	2Q
• Cases By Attorney					4/1	
• Court Directory Information						7/1
Production of Custom Exchanges:						
• Pilot 1				10/1		
• Pilot 2, 3					1/1	
• Production 1 (Team1)						3/1
• Production 2 (Team 2)						3/1
• Production 3 (Team 1)						7/1
• Production 4 (Team 2)						7/1
Service Enabling JIS:						
• Develop Test Case Screen			5/1			
• Develop a Test Case Business Process			7/1			
• Develop Strategy to Proceed with Entire SCOMIS				9/1		

JIS Roadmap Updates

Information Access Project Plan

Information Access Milestones	CY 2006 1Q	2Q	3Q	4Q	CY 2007 1Q	2Q
• Plan and Establish Core Information Access Group	▲					
• Propose User Steering Committee to JISC	▲					
• Acquire Resources to Fill Knowledge Gaps Within the Information Access Group		▲				
• Plan and Establish User Steering Committee		▲				
• Develop Plan for Reporting Strategy and Define Scope		▲				
• Present Reporting Strategy Plan to Steering Committee			▲			
Create Catalog of Queries and Reports and Design New User Interfaces						
• Begin Inventory; Analyze for Duplication Frequency of Use, Etc.		▲				
• Design Clean User Interfaces				▲		
• Publish New Catalogs and Interfaces					▲	

JIS Roadmap Updates

Information Access Project Plan (continued)

Information Access Milestones	CY 2006 1Q	2Q	3Q	4Q	CY 2007 1Q	2Q
Determine Enterprise-wide Query Tool						
• Research Information Access Tools			▲			
• Present Recommendations on Information Access Tools to Steering Committee				▲		
• Create Plan to Procure New Tool or Begin BRIO Update				▲		
• Present Plan to Steering Committee for Approval					▲	
Public Data Warehouse						
• Create Project Plan for Public Data Warehouse		▲				
• Present Public Data Warehouse Project Plan to Steering Committee for Approval			▲			
• Phase 2 Release for Public Data Warehouse					▲	
• Phase 3 Release for Public Data Warehouse						▲

Judicial Decision Making

Infrastructure Update

Infrastructure Preparedness

- Partner with Washington State Department of Information Services (DIS) on network design and engineering.
- Develop profile of local capabilities (telecommunications, local systems, IT staffing).
- Expand relationships with county and city information technology departments.
- Solicit recommendations from COTS vendors on infrastructure requirements (RFI and RFP).
- Establish service level agreements with DIS.
- Develop detailed plan for infrastructure to support the JIS Roadmap.

Independent Monitor Update

Discussion