



State of Connecticut  
Criminal Justice Information System



# August 1, 2012 CISS Monthly Status Meeting



# Agenda

- Welcome
- CISS Project Status
- Workshop – Initial CISS Search
- Demonstration
- Questions



# Implementation Waves

## Information Exchanges/Workflows

- Wave 1 – UAR (1)
- Wave 2 – Infractions (2)
- Wave 3 – Judicial Commons (6)
- Wave 4 – Post Arrest (4)
- Wave 5 – Disposition (7)
- Wave 6 – Post judgment (8)
- Wave 7 - Misdemeanors (3)
- Wave 8 – Arraignment (5)

## Search and Team Sites

- Wave 0 – OBTS Search
- Wave S – All Sources Searched
- Wave T – Agency Team Site Development & Workshops
- Wave R – Statewide RMS Integration



## CISS – July Accomplishments

- Completed the Demonstration for OBTS Search
  - Presented to CJIS Governing Board on July 19
- Business team hosted an RMS vendor presentation on July 10
  - Attended by local LEAs and RMS vendors
- Ordered equipment to support initial Production
- Finalized validation of reports and forms
- Overall high level design was reviewed by CT's technical team
- Testing Lead was brought on board to coordinate all of State's testing activities
- Four additional members of the Technical Team were brought on board and are up to speed



# CISS – Activities in August & Beyond

- Detailed design is underway for Wave 0 – OBTS Search using FAST and Multivue
- Reviewing traceability matrix to ensure that all requirements have been addressed in high level design
- Working on business rules for information exchanges
- Designing architectures to support the initial development waves and production environments
- Establishing architectures to support a scalable platform
- Defining processes to streamline Agency integration with CISS for Service-Oriented Architecture (SOA) based messaging
- Defining the methodologies to integrate agency data with CISS (Static Replication, Dynamic Replication, and Federated Search)
- Xerox's overall testing strategy is being reviewed by CT
- Developing a detailed project plan which reflects both Xerox's activities and CT's activities

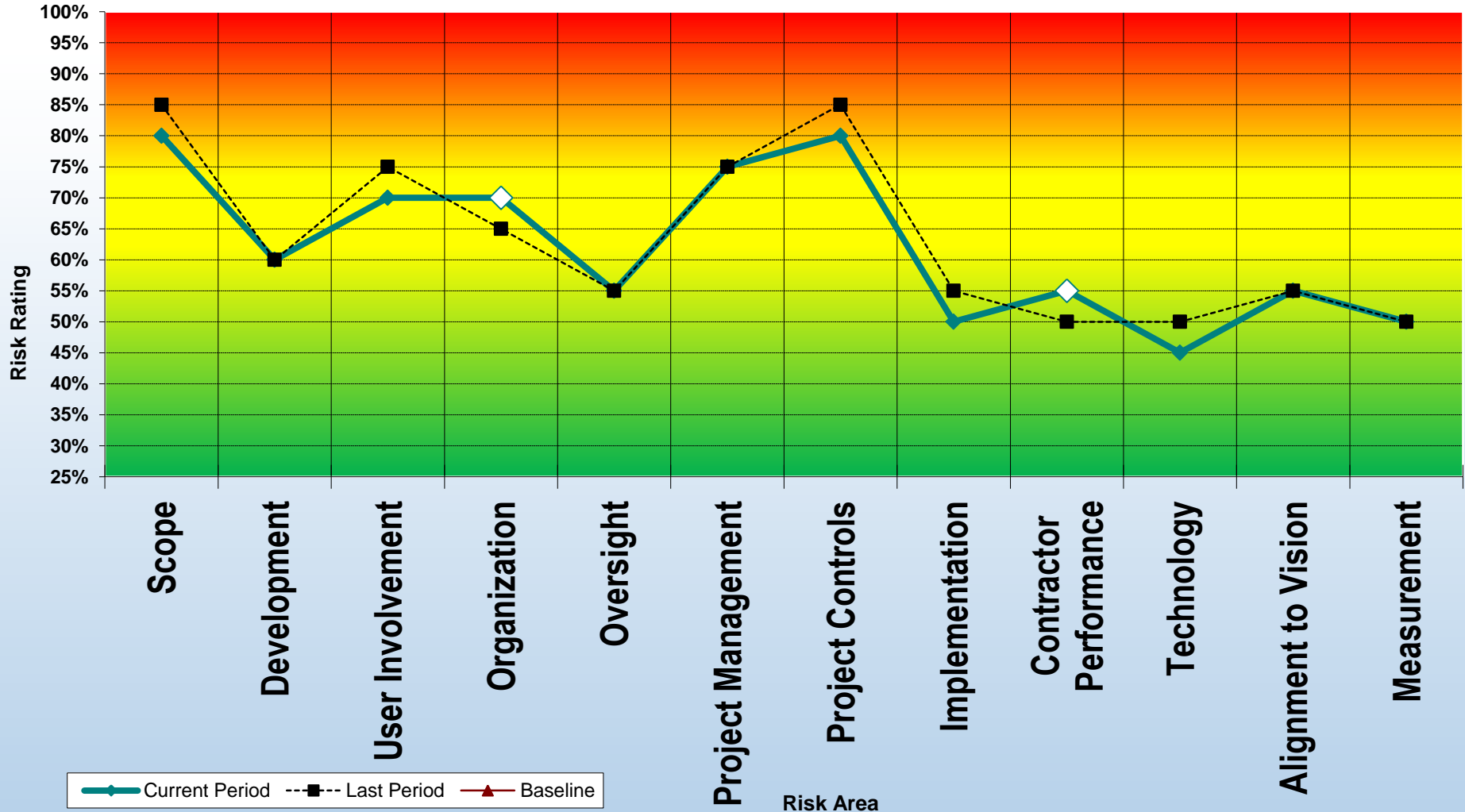


## **CISS – Activity in August and Beyond** cont'd.

- Finalize and sign off on Xerox's high level design
- Perform benchmarking to determine environment setup needs for Wave 0
- Configure production environment
- Firm up the integrated project schedule showing both Xerox and CT activities
- Provide timelines for stakeholder involvement
- Meet with agencies to discuss security and determine which of 3 possible security models fits best for each agency
- Define and validate security restrictions & credentialing
- Design of the initial CISS team site will be completed in September
- Development of the initial Search functionality will be completed in September and testing will begin
- Develop hands-on workshops for Agency stakeholders




# Quarterly IV&V Report for 2<sup>nd</sup> Quarter 2012





# CJIS PMO Milestones


  
 Target Completion Date

PMO Setup	JFM	A	M	J	J	A	S	O	N	D	J	F
3 <sup>rd</sup> and 4 <sup>th</sup> Quarter Implementation Schedule	■	■	■	■	■	■						
Develop Quality Management Plan			■	■	■	■	■					
Implement Project Management in Jazz			■	■	■	■	■					
Update CJIS Security Plan			■	■	■	■	■					
Master Project Plan & Sub Plans: CISS, OBTS, CIDRIS			■	■	■	■						
Service Level Agreement with DAS-BEST Review				■	■	■						
CJIS GB Strategic Plan			■	■	■							
Risk/Issue Management Plan			■	■	■							



## Monthly Newsletter Updated

- Plans for links to additional content on website; FAQs
- Links to “white papers” for in-depth information
- Articles from the perspective of CJIS stakeholders

## Reporting

- Governing Board: Quarterly Reports & Presentations
- Bi-Annual Reports to the Legislature
- Periodic Presentations to other groups (e.g., CRCOG)

## Monthly Project Status Meeting for CISS Stakeholders

- Monthly Meetings on Project Status
- Hands-on Workshops of CISS in Development

## Meetings with Stakeholders

- CISS team has met with stakeholders as requested





# Internal Agency Communication

- Share information with your staff/organization
- We also encourage you to invite your staff to attend meetings



# CISS Business Management

- **Reports and Forms Validation**
  - ▶ Reviewed with all agencies – 5/23/2012
  - ▶ Business Team completed forms mapping – 5/31/2012
  - ▶ Reviewed by DCJ – 6/21/2012
  - ▶ Follow Up Meeting to Finalize – 7/11/2012
- **Field Observations to Learn Agency Business Processes**
- **RMS Vendors**
  - ▶ Validated CT RMS & CAD installations – 4/25/2012 to 6/19/2012
  - ▶ RMS Vendor Meeting to kickoff CISS – 7/10/2012
- **Define & Validate Security Restrictions**
  - ▶ Define based on GFIPM model
  - ▶ Guided workshop sessions to validate with Administrative Committee



# CISS Technology Management

- Defining processes to streamline Agency integration with CISS for Service-Oriented Architecture (SOA) based messaging
- Ordered equipment to support the initial production  
Establishing architectures to support a scalable platform
- Configuring the demonstration
- Designing architectures to support the initial development waves and production environments
- Defining the methodologies to integrate agency data with CISS (Static Replication, Dynamic Replication, and Federated Search)
- Develop hands-on workshops for Agency stakeholders



# CISS Technology Milestones

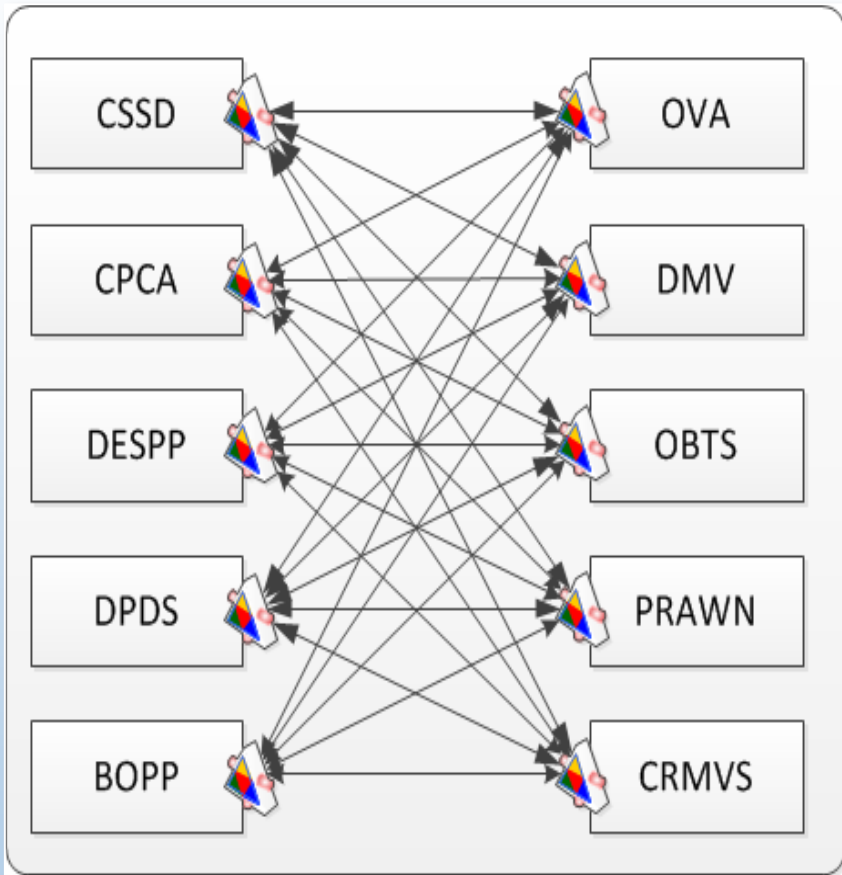
Primarily  
Xerox  
Team

Primarily  
State  
Team

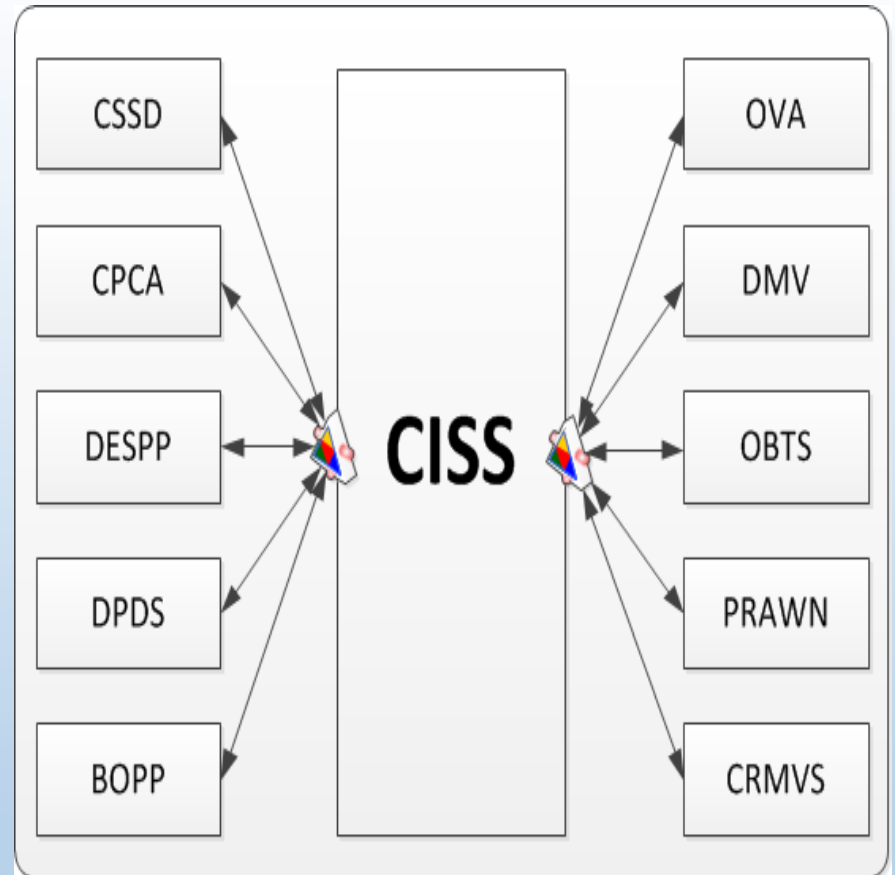
Phase	MJ	J	A	S	O	N	D	J
Develop logical design	█							
Order hardware/software	█							
Staffing technical group	█							
Develop application life cycle mgmt. methodology	█	█						
Develop software development life cycle	█	█						
Develop Service Level Agreement (SLA)	█	█						
Design and develop CISS success metrics	█	█						
Develop IEPD templates	█	█						
Gather IEPD data elements from agencies	█	█						
Design production architecture		█						
Define storage requirements		█	█					
Define network/security requirements		█						
Procure storage and network equipment		█	█					
Define certificate authority model		█	█					
Configure production environment			█	█				
Develop workshops for Agency stakeholders				█	█	█	█	█

# As Is vs. Future View

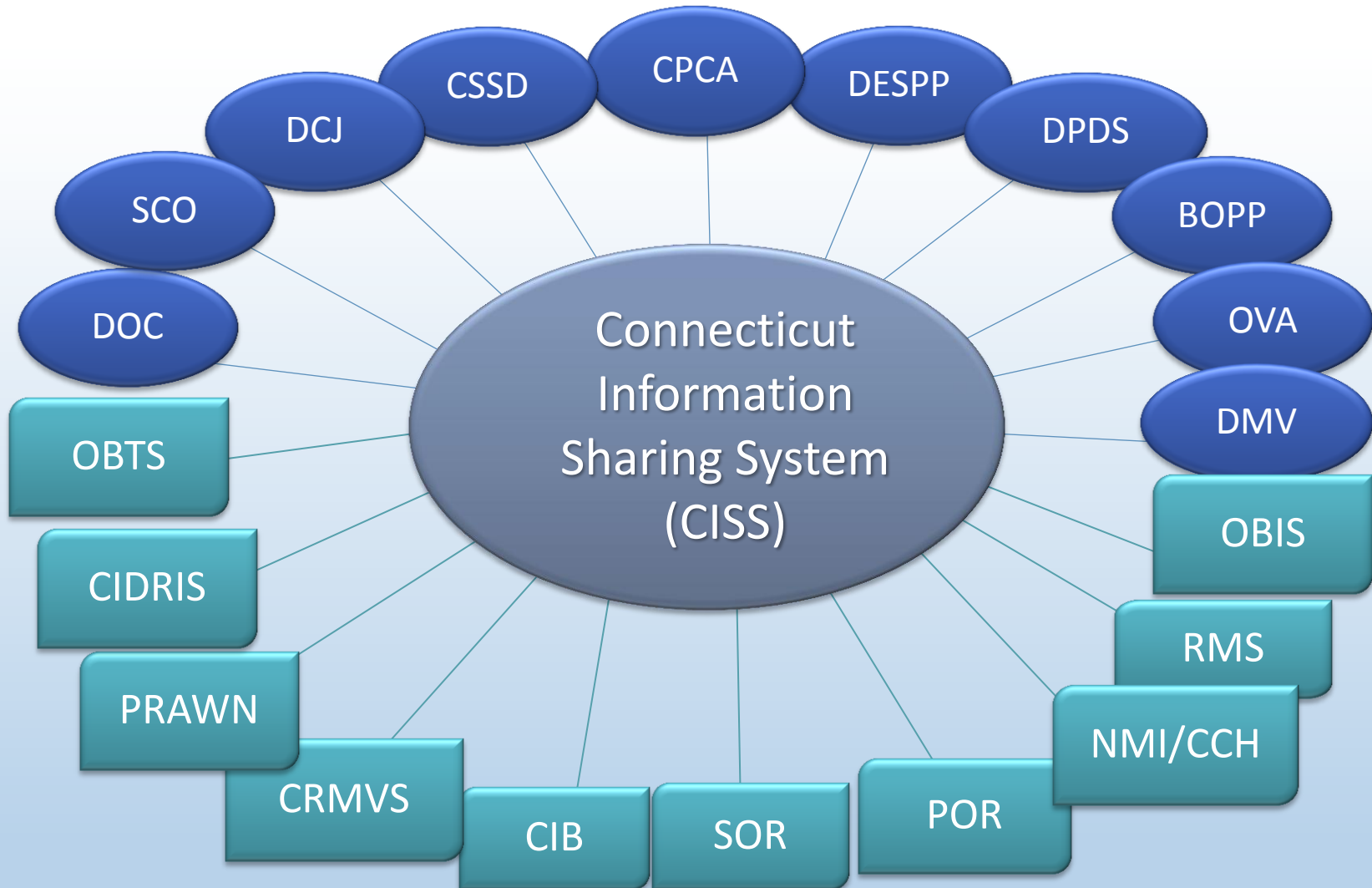
## Communication Spaghetti



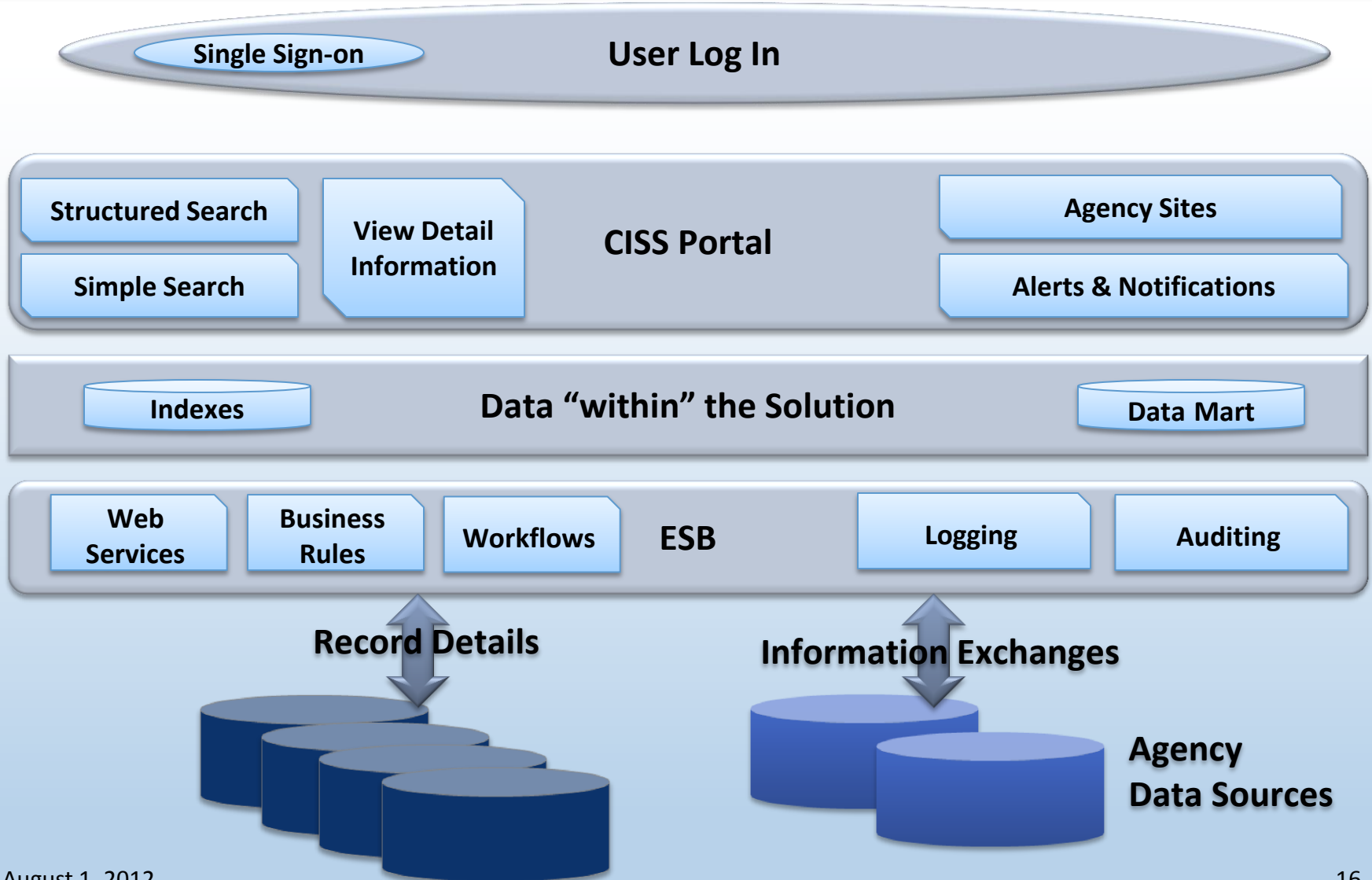
## Streamlined Information Access



# CISS Will Look Like This



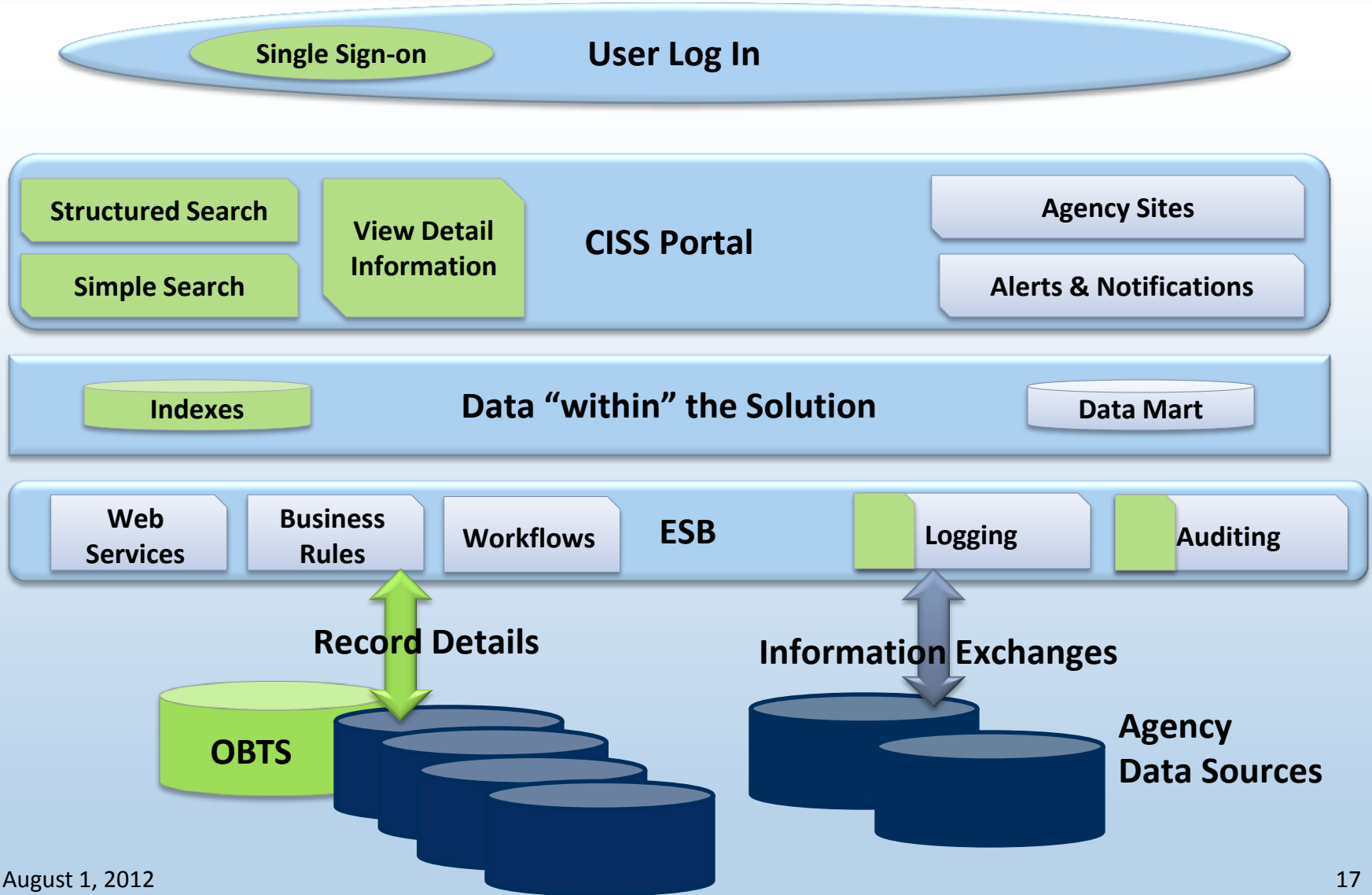
# The Big Picture







# The Last Three Months





# CISS – The Next Three Months

## Design Process Continues

- Initial Team Site Design: September Completion

## Development

- Initial Search Development: September Completion

## Workflows, Searches and Information Exchanges

- Facilitating Agency Technical Discussions on Security
- Supporting State Technical Team Knowledge Transfer
- Supporting State Technical Team Development

## Project Plan

- Continue to Refine State – Xerox Handoffs



# CISS – The Longer-Term View

## **Functionality to Improve Citizen Safety**

- Information Sharing
- Alerting

## **Functionality to Improve Officer Safety**

- Information Sharing
- Access to Better Information

## **Tools to Save Time and Money**

- Less Redundant Work

## **Tools To Benefit the State In Addition to CISS**

- Enterprise Service Bus



# What Does This Mean To You?

- **Requirements Process Continues**
- **Design Process Continues**
  - Ongoing
- **Development**
  - Power User Feedback
- **Workflows, Searches and Information**
  - Exchanges



# Feedback

**We need your feedback —  
please send us your comments, questions & suggestions.**

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**Thank you.**