System for Award Management (SAM)
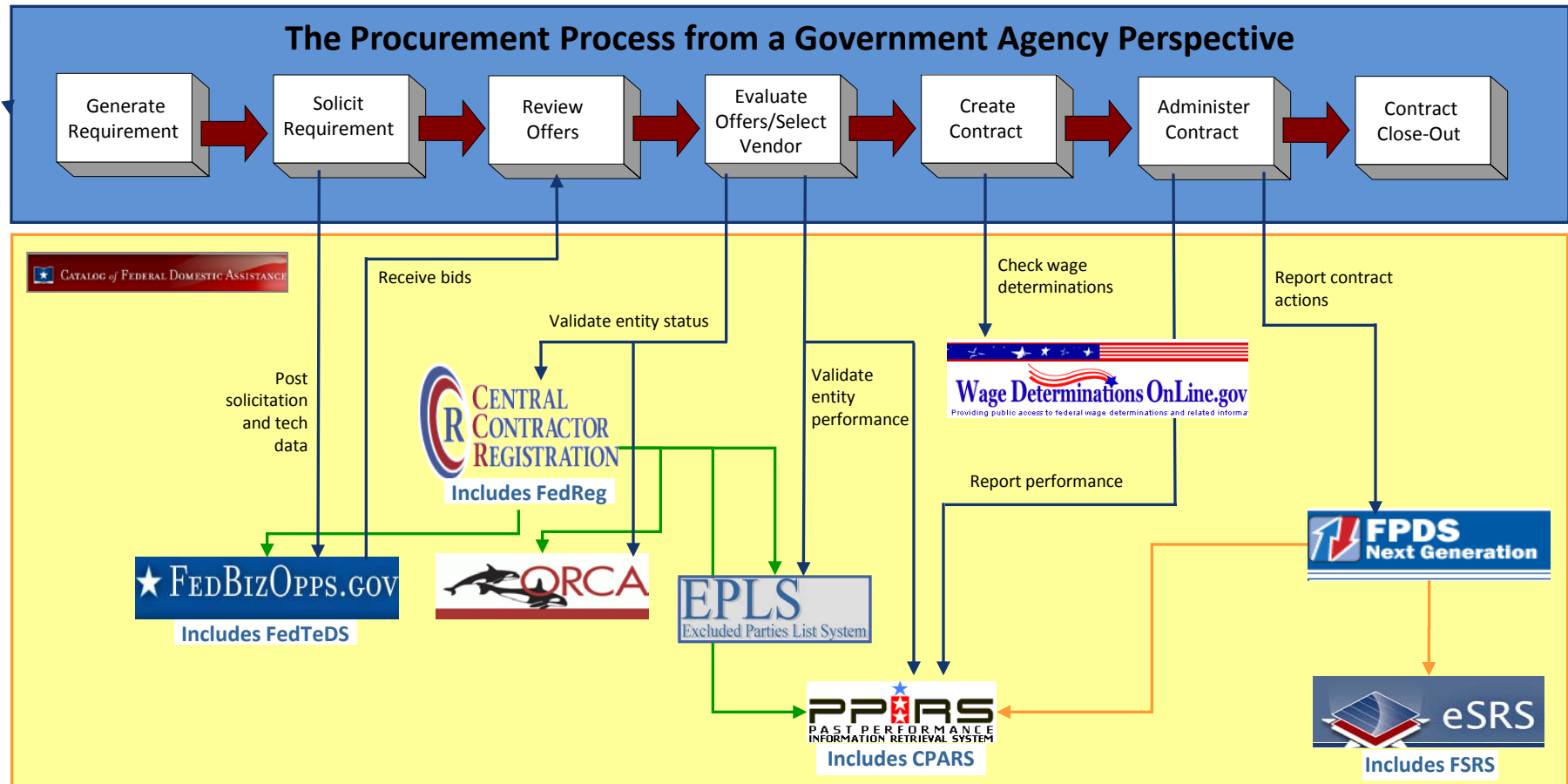
► Creating Efficiencies through Integration and Consolidation

Presented to: Federal Demonstration Partnership

September 15, 2011

▶ **Federal/IAE systems support the acquisition or award process**

The Procurement Process from a Government Agency Perspective

Generate Requirement → Solicit Requirement → Review Offers → Evaluate Offers/Select Vendor → Create Contract → Administer Contract → Contract Close-Out

Catalog of Federal Domestic Assistance

Receive bids

Validate entity status

Check wage determinations

Report contract actions

Post solicitation and tech data

CENTRAL CONTRACTOR REGISTRATION
Includes FedReg

Validate entity performance

Wage Determinations OnLine.gov
Providing public access to federal wage determinations and related information

Report performance

FedBizOpps.gov
Includes FedTeDS

ORCA

EPLS
Excluded Parties List System

FPDS Next Generation

PPIRS
PAST PERFORMANCE INFORMATION RETRIEVAL SYSTEM
Includes CPARS

eSRS
Includes FSRS

→ User action
→ Entity data
→ Contract data

What's Wrong with the Current Approach?

► **Siloed systems**

- ▪ **Multiple logins—inefficient and confusing**
- ▪ **Data overlap among systems— inefficient and creates opportunity for error**
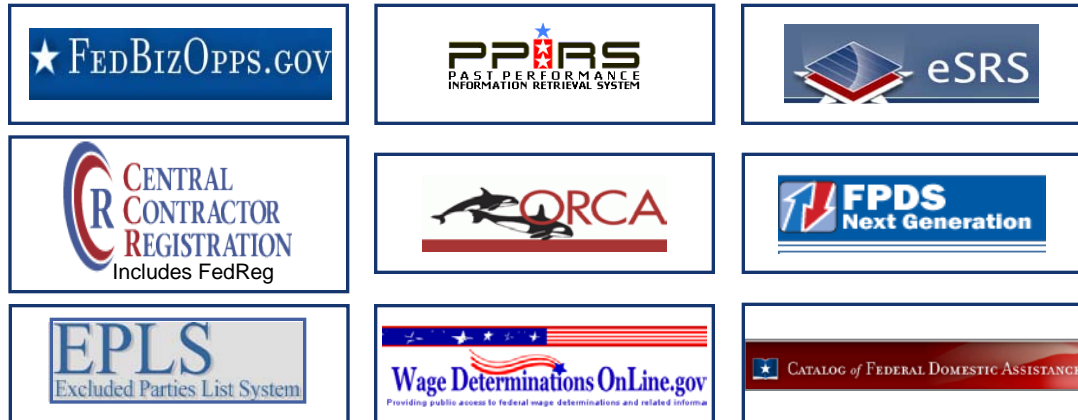
► **Separate hosting, management, and support**

- ▪ **Various standards and service level agreements—may yield varying levels of service**
- ▪ **Multiple hosting vendors—more expensive than consolidated hosting**

Today

- ► **Siloed** – Separate systems, each with a separate login

- ► **Redundant** – Overlapping data

- ► **Separate** – Various hosting locations, managed separately

Future

- ► **1 Login!** – Functionality accessible at one online location to streamline the process

- ► **1 Data Source!** – Centralized, normalized data to eliminate potential for conflicting values

- ► **1 Host!** – Consolidated hosting to reduce O&M costs

Existing capabilities, streamlined for efficiency.

How Are We Making the Changes?

► **Federal Service Desk (FSD)**

- **Current consolidation of Tier 1 help desk services aligns with 1-system approach**

► **Consolidated Hosting Services**

- **One common database in one hosting location means lower operating costs and greater reporting flexibility**

► **SAM Requirements and Operations**

- **IBM is documenting SAM architecture and system requirements and will operate SAM**

► **System Development**

- **Requirements will be sent out for bid to increase competition**

What Are the Benefits of the New Approach?

► **Entities (e.g., grantees, vendors)**

- **One login provides access to all the tools needed to register, record reps and certs, and view and respond to opportunities**

- **Streamlined processes decrease the amount of time required to complete a typical registration**

- **Eliminating artificial information category divisions simplifies data entry**

► **Contracting Officers**

- **One login provides access to all the information needed to make an award determination**

- **Streamlined, integrated processes simplify and reduce the time required to complete an award**

► **System Owners/Administrators**

- **Reducing the number of interfaces decreases maintenance challenges and costs**

► **All Users**

- **Integrating all data into one database increases reporting flexibility**

What Data Will Be Required for Grants?

► **Registration Purpose**

  ▪ **Users will specify a registration purpose up front (ex: Federal Assistance Awards Only)**

  ▪ **The registration purpose will determine what information is completed by the registrant (ex: Federal Assistance Awards Only completes only the Core Data and POCs)**

► **Core Data Elements**

  ▪ **DUNS, Name, and Address**

  ▪ **Entity Identifiers (e.g. TIN/EIN, CAGE/NCAGE)**

  ▪ **General Information (includes business type information)**

  ▪ **Financial Information (includes EFT & Executive Compensation)**

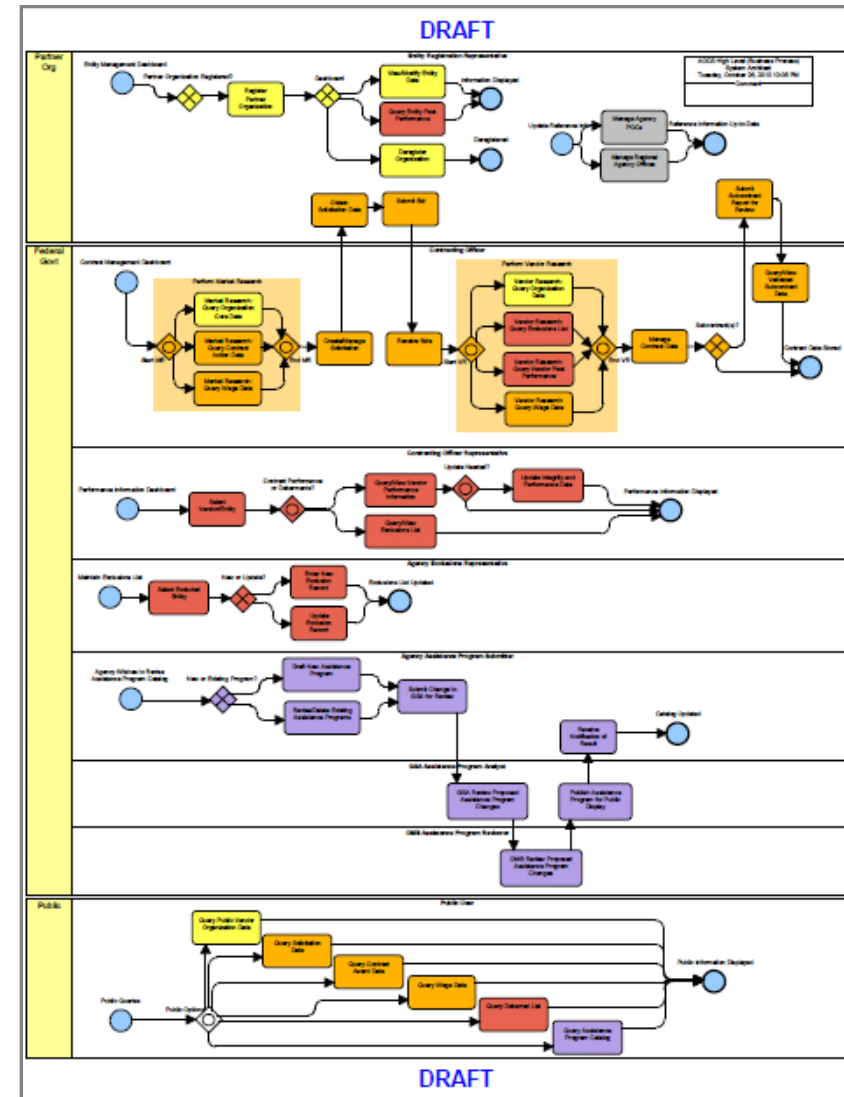 ▪ **Proceedings Details**

► **POCs**

  ▪ **Required POCs will be determined based on the information collected during the registration process**

  ▪ **Mandatory POCs may include: Accts Receivable, Electronic Business, Government Business, Proceedings, and Sole Proprietorship**
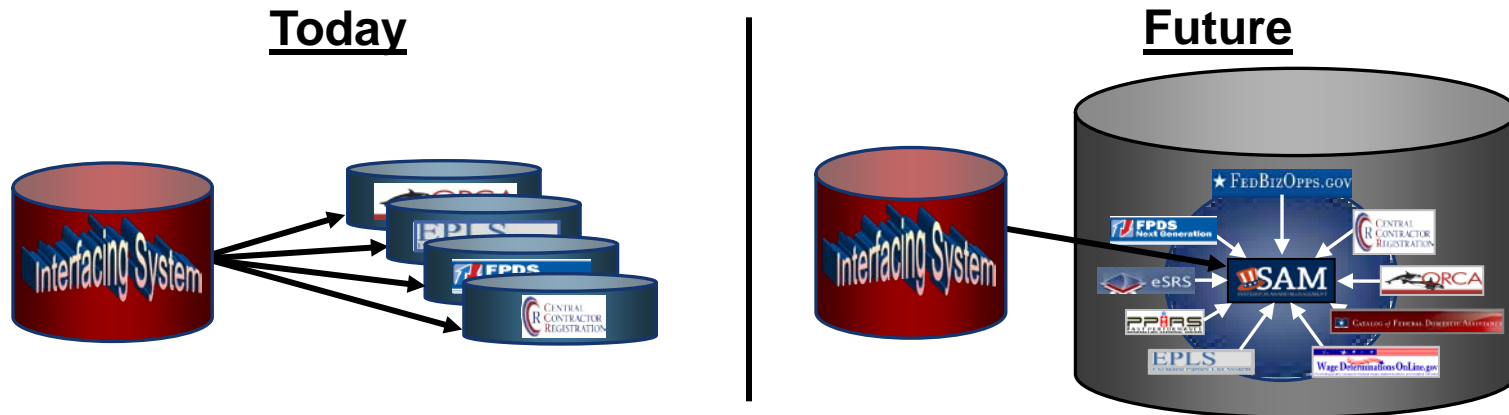
How Will the New System Be Organized?

► **IAE system capabilities notionally have been organized around six key functional areas**

Functional Area	Capabilities	Legacy Systems
Entity* Management	• Manage entity core data • Manage certifications/representations	• **CCR/FedReg** – Central Contractor Registration • **ORCA** – Online Representations and Certifications Application
Award Management	• Post solicitation and award data • Maintain government-wide contract award data • Manage government-wide subcontractor data	• **FBO** – Federal Business Opportunities • **FPDS-NG** – Federal Procurement Data System-Next Generation • **eSRS/FSRS** – Electronic Subcontracting Reporting System
Wage Data	• Access wage determinations	• **WDOL** – Wage Determination Online
Performance Information	• Manage/maintain past performance information • Manage exclusion list	• **PPIRS/CPARS** – Past Performance Information Retrieval System • **EPLS** – Excluded Parties List System
Assistance Program Catalog	• Create/maintain assistance program catalog	• **CFDA** – Catalog of Federal Domestic Assistance
Support	• Provide security/access control • Provide reporting/communications support • Provide internal controls	

* For the purposes of this capability area, *Entity* refers to prime contractors, organizations or individuals applying for assistance awards, those receiving loans, sole proprietors, corporations, partnerships, and any Federal government agencies desiring to do business with the government

What Can I Expect from the New System?

▶ **SAM is not a portal to existing systems!**

▶ **Processes were deconstructed and rebuilt without regard for system boundaries**

- **Logical ordering of process steps**

- **Logical grouping of data elements**

- **Elimination of data redundancies**

▶ **The resulting system, SAM, will include all the capabilities of the legacy systems, presented in a more streamlined, user-friendly way**

How Will SAM Impact Interfaces?

Today | **Future**
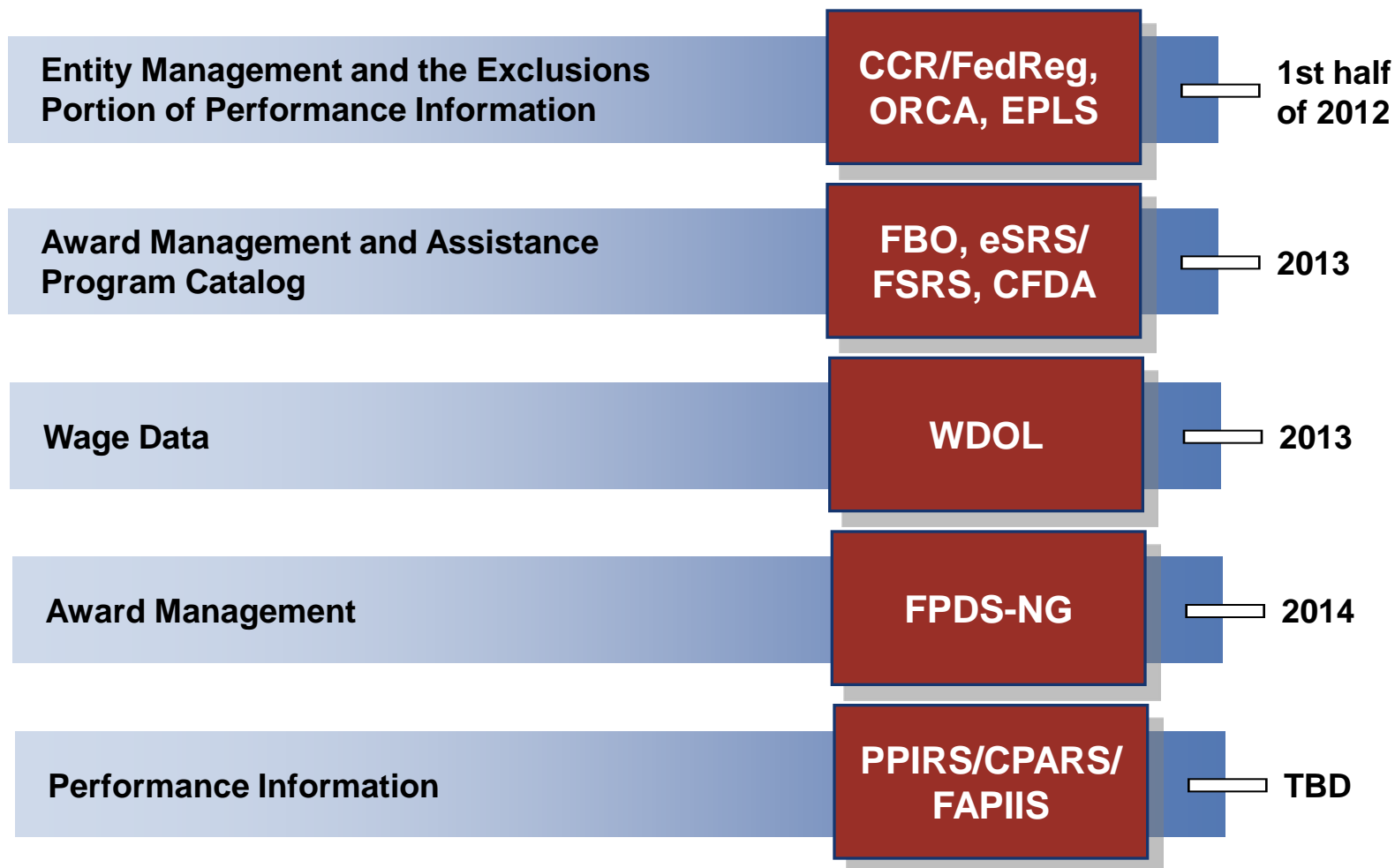
► **Process Improvements – SAM process-improvement work is identifying ways to reduce the number of interfaces needed**

► **1 Database – As the legacy systems are migrated into SAM, they will be migrating into one database, further reducing the number of interfaces needed**

Your Interfaces Will Change!

What's Changing When?

▶ **Legacy system capabilities will move to SAM in phases**

Entity Management and the Exclusions Portion of Performance Information	**CCR/FedReg, ORCA, EPLS**	**1st half of 2012**
Award Management and Assistance Program Catalog	**FBO, eSRS/ FSRS, CFDA**	**2013**
Wage Data	**WDOL**	**2013**
Award Management	**FPDS-NG**	**2014**
Performance Information	**PPIRS/CPARS/ FAPIIS**	**TBD**

What Will Change in the First Phase?

► **After migration, all the capabilities in CCR/FedReg, ORCA, and EPLS will be available at SAM.gov – 1 login!**

► **Users will be automatically redirected from the legacy systems to SAM**

► **Users will specify a new user ID and password – the system will guide users through the process when they log in with their old user name**

► **Users will experience a streamlined process**

  ▪ **Data and process will be integrated into logical groupings (e.g., Core Data, Reps and Certs)**

  ▪ **Registration purpose will be captured at the start to guide data entry**

  ▪ **Process steps will be reordered to improve efficiency (e.g., TIN match, CAGE validation, POC collection)**

What's Next?

► **Subject Matter Experts have provided input to and validation of requirements for the CCR/FedReg, ORCA, EPLS migration group**

► **The next migration group includes FBO, eSRS/FSRS and CFDA**

FY10	FY11	FY12
M A M J J A S O N D	J F M A M J J A S O N D	J F M A M J J A S

CCR/FedReg, ORCA, EPLS Migration

Initiate Requirements Gathering
7/10

Development

Capabilities Available in SAM
5/12

Solicitation

Requirements input through CCBs, user groups, and industry meetings

Testing/ Deployment/ Integration

User Training

Agency participation in Government Acceptance Testing

► **Subsequent migration groups will follow this same pattern.**

How Can I Stay Informed?

▶ **To obtain more information**

- **Go to http://sam.gov**

- **Direct any SAM-related questions to AskSAM@gsa.gov**

- **Participate in our Contract Writing System/Interfaces meetings, if applicable (write to AskSAM@gsa.gov to be invited)**