System for Award Management

► **Creating Efficiencies through Integration and Consolidation**

May 2011
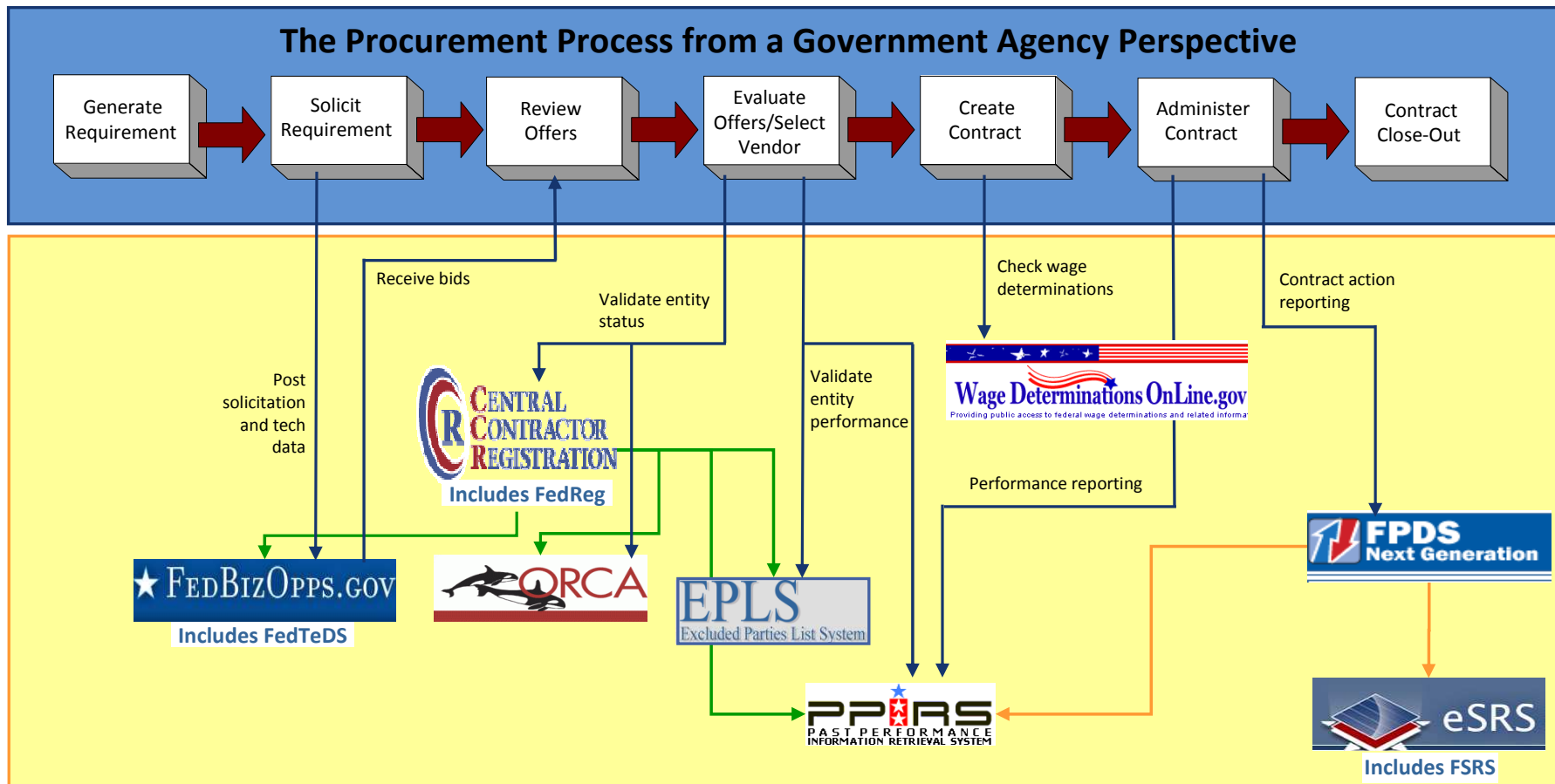
Limitations of Current Approach

►**Siloed systems**

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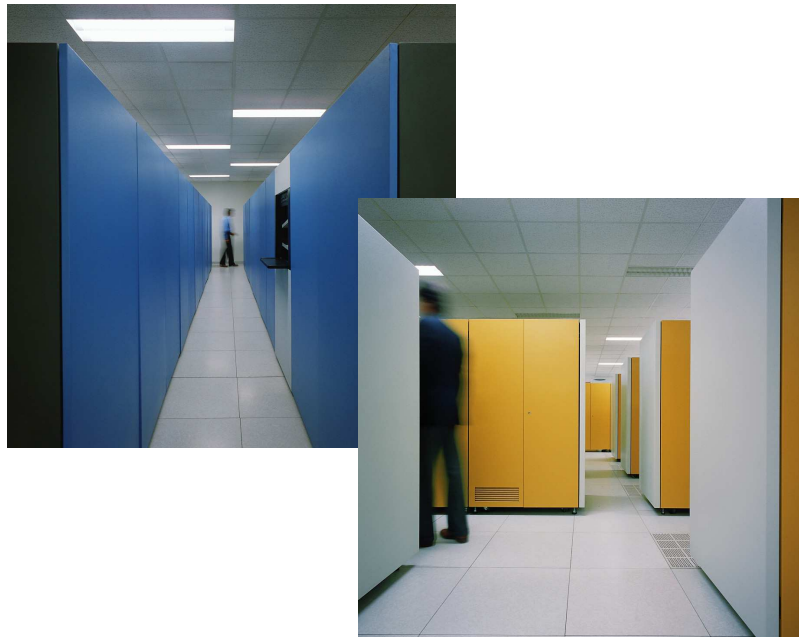
►**Separate hosting, management, and support**

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

How the Landscape is Changing

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.

IAE Support Service Changes

▶ **SAM Requirements and Operations**

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

▶ **Consolidated Hosting Services**

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

▶ **Federal Service Desk (FSD)**

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

▶ **System Development**

- ▪ **Requirements will be sent out for bid to 3rd parties to increase competition**

SAM Creates Efficiency for Users

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

- One login provides access to all the tools needed to register, record reps and certs, and view and respond to solicitations
- Streamlined processes decrease the amount of time required for typical registration

► **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 a procurement
- Elimination of artificial information category divisions simplify data entry

► **System Administrators**

- Decreased number of interfaces reduces maintenance challenges and costs

► **All Users**

- Increased reporting flexibility by integrating all data into one database

Area/Capability Alignment

► **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

Notional SAM Process Model

► **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
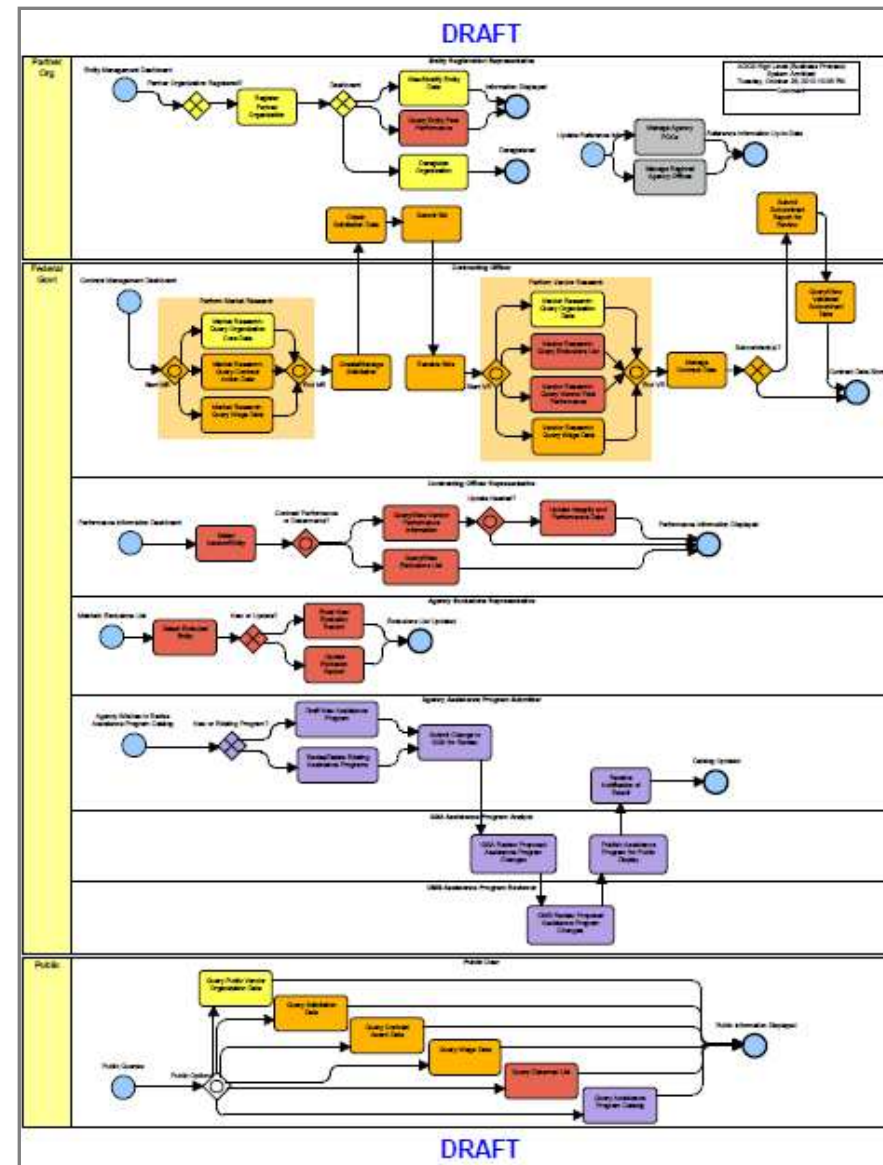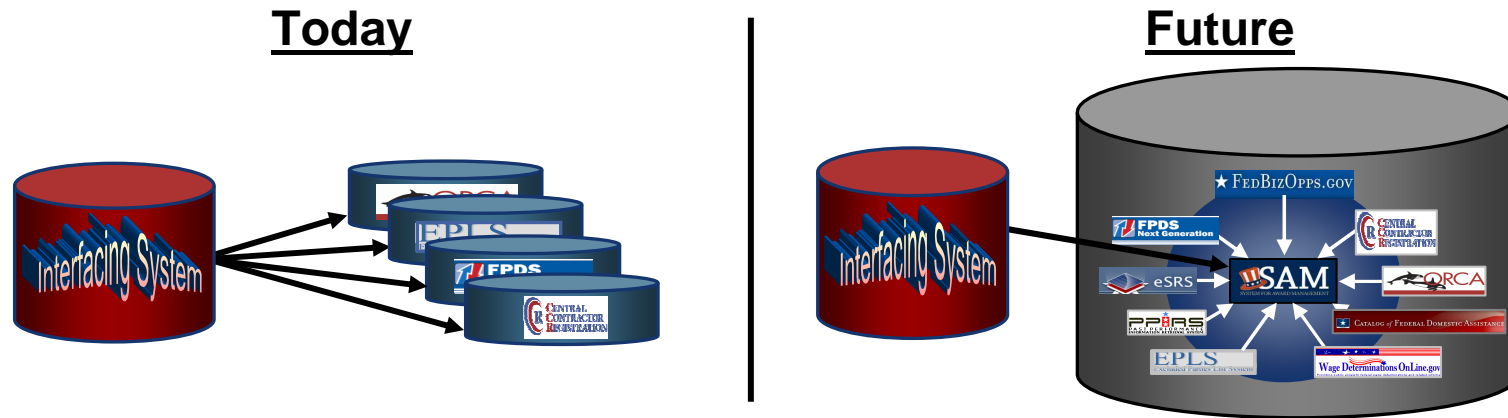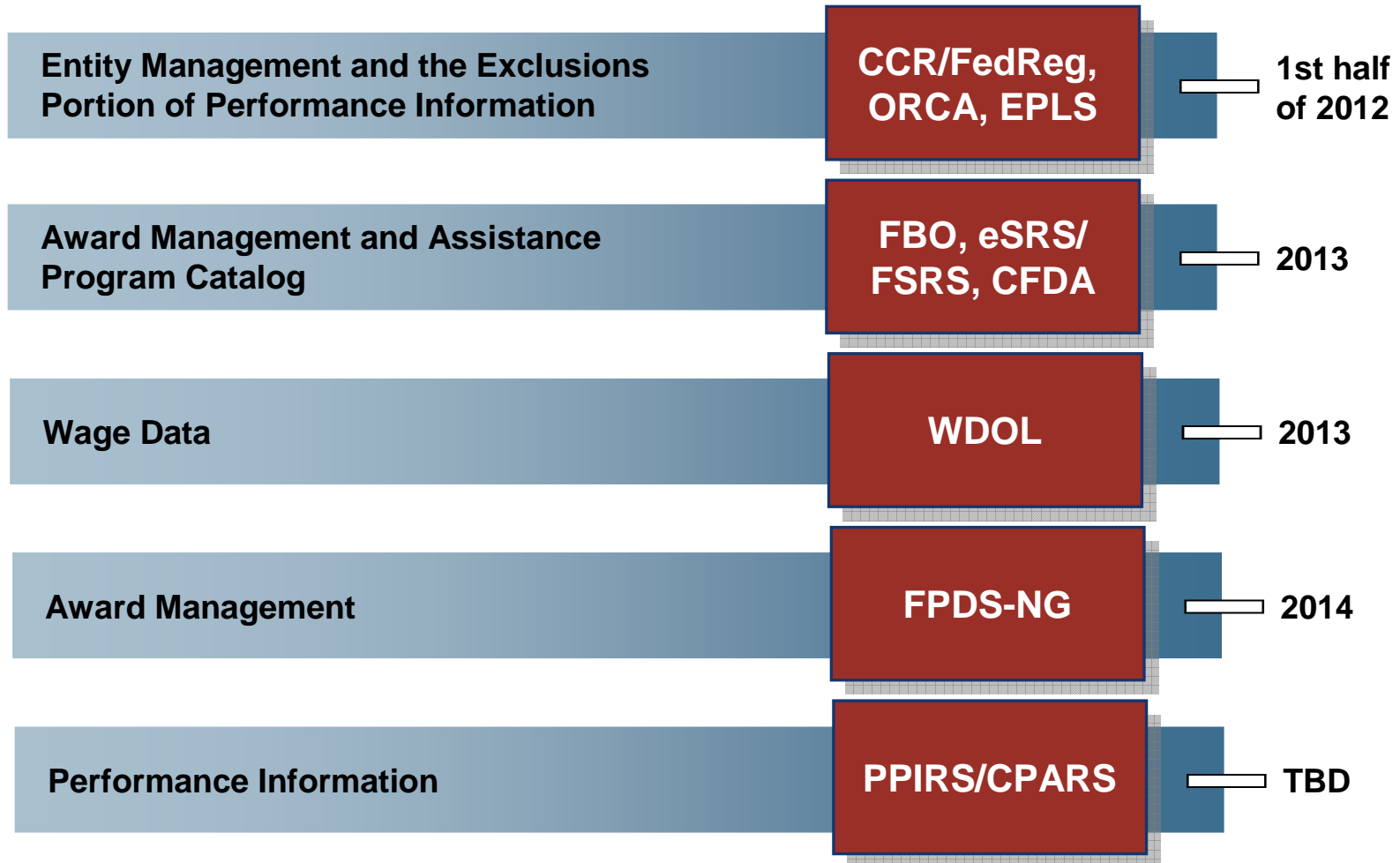

► **Process Improvements – SAM process-improvement work is identifying ways to reduce the number of interfaces needed**

► **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**

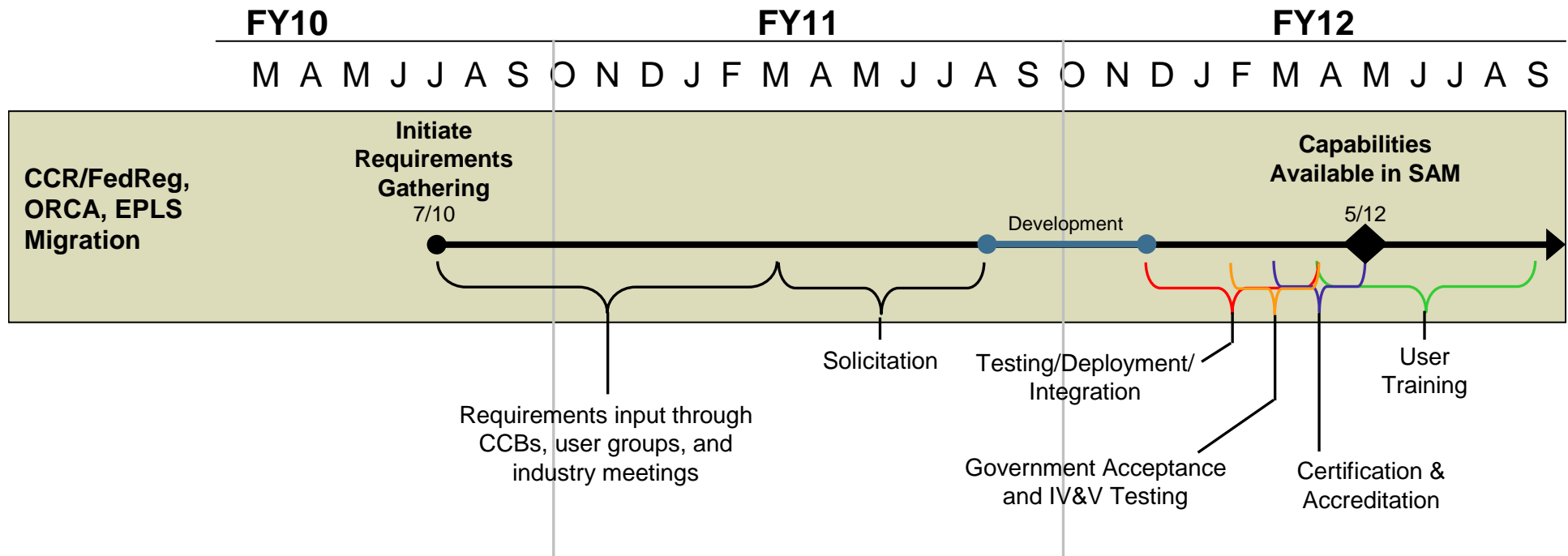|		
Entity Management and the Exclusions Portion of Performance Information	**CCR/FedReg, ORCA, EPLS**	1st half of 2012
Award Management and Assistance Program Catalog	**FBO, eSRS/ FSRS, CFDA**	2013
Wage Data	**WDOL**	2013
Award Management	**FPDS-NG**	2014
Performance Information	**PPIRS/CPARS**	TBD

Highlights of 1ˢᵗ Migration Group

► **After migration, all the capabilities will be available at SAM.gov – 1 login!**

► **A new user ID and password will be issued – the system will guide you through the process when you log in with your old user name**

► **Key Entity Management Improvements**

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

- **Registration purpose captured at the start to guide data entry**

- **Process steps reordered for 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**

CCR/FedReg, ORCA, EPLS Migration

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

Initiate Requirements Gathering 7/10

Development

Capabilities Available in SAM 5/12

Requirements input through CCBs, user groups, and industry meetings

Solicitation

Testing/Deployment/ Integration

Government Acceptance and IV&V Testing

Certification & Accreditation

User Training

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

Staying Up-to-date

► **To obtain more information**

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

- **Write to AskSAM@gsa.gov and ask to be added to the general email distribution list**

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