Future of CCR, ORCA, and EPLS – SAM Entity Management
What Is SAM?

**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
How Will SAM Be Organized?

<table>
<thead>
<tr>
<th>Functional Area</th>
<th>Capabilities</th>
<th>Legacy Systems</th>
</tr>
</thead>
</table>
| Entity* Management    | • Manage entity core data  
                          • Manage certifications/representations                                      | • CCR – Central Contractor Registration (will include FedReg)  
                          • 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 – Electronic Subcontracting Reporting System (will include FSRS)     |
| Wage Data             | • Access wage determinations                                                 | • WDOL – Wage Determination Online                                             |
| Performance Information| • Manage/maintain past performance information  
                          • Manage exclusion list                                                      | • PPIRS – 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’s Changing When?

- Legacy system capabilities will move to SAM in phases

<table>
<thead>
<tr>
<th>Phase</th>
<th>Functional Area</th>
<th>System</th>
<th>Timeframe</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Entity Management and the Exclusions Portion of Performance Information</td>
<td>CCR/FedReg, ORCA, EPLS</td>
<td>1st half of 2012</td>
</tr>
<tr>
<td>2</td>
<td>Award Management and Assistance Program Catalog</td>
<td>FBO, eSRS/FSRS, CFDA</td>
<td>2013</td>
</tr>
<tr>
<td>3</td>
<td>Wage Data</td>
<td>WDOL</td>
<td>2013</td>
</tr>
<tr>
<td>4</td>
<td>Award Management</td>
<td>FPDS</td>
<td>2014</td>
</tr>
<tr>
<td>5</td>
<td>Performance Information</td>
<td>PPIRS</td>
<td>TBD</td>
</tr>
</tbody>
</table>
How Will Phase 1 Change My Life?

- New URL and Login for CCR/FedReg, ORCA, and EPLS
- Entity Management Process Improvements
- Performance Information/Exclusions Process Improvements
- Interface Changes
New URL and Login

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

• A new user ID and password will be required
  – User ID/Profile migration
    • User ID and profile will be mapped from the legacy systems
    • User profiles will be linked to roles and permissions
  – Role-based access
    • Roles and permissions will determine “level” of access
    • These will be mapped to the new roles from the legacy systems
Process Improvements – Entity Management

- Integrates CCR/FedReg and ORCA information, divides data entry into logical groupings:
  - Core data (e.g., Name and address, org type, financial information)
  - Assertions (e.g., NAICS, size metrics) and conditional/optional information
  - Reps and certs (FAR questionnaire)

- Captures registration purpose to streamline and limit data entry to required information
Process Improvements – Entity Management (cont’d)

• Integrates small business certifications into the registration process and uses assertions to make small business determinations

• Aligns CCR/FedReg and ORCA update dates
Process Improvements – Entity Management (cont’d)

• Puts TIN at beginning (after DUNS) to allow time for match
• Moves POC collection to the end of the process and bases it on data entered during the registration
• No longer populates the Taxpayer Name with the Legal Business name
• Moves CAGE validation/assignment
  – If the entity already has a CAGE code it will be validated up front in the process
  – If the entity does not have a CAGE code prior to registration one will not be assigned until the TIN has been validated
Process Improvements – Exclusions

- Updates and clarifies names
  - Role – “Debar User” is now “Agency Exclusion Representative”
  - Classification – “Entity” is now “Special Entity Designation”

- Makes all four classifications available to all agencies
  - Firm
  - Individual
  - Vessel
  - Special Entity Designation
Process Improvements – Exclusions (cont’d)

• Creates a Manage Exclusions tab for easy access to exclusions you have created
• Establishes a SAM ID as a unique ID for every record and as a replacement for the Temporary DUNS
• Increases ability to see associated firms through automatic check for more locations
• Treats new locations as separate, cross-referenced records to increase data quality and organization within the system
Process Improvements – Exclusions (cont’d)

- Improves communication about D&B investigations
  - Distributes email when investigation is complete
  - Performs investigations on both Firms and Special Entity Designations
  - Distributes D&B Business Investigation Report
  - Adds system prompt to adjudicate Classification if improperly classified

- Improves use of D&B monitoring
  - User will be prompted to update record information when available
  - System will NOT make automatic adjustments to a record
How Will SAM Impact Interfaces?

• 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 Next

<table>
<thead>
<tr>
<th>FY10</th>
<th>FY11</th>
<th>FY12</th>
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**CCR/FedReg, ORCA, EPLS Migration**

- **Initiate Requirements Gathering**
  - 7/10

- **Development**

- **Solicitation**

- **Testing/Deployment/Integration**

- **Agency participation in GAT**

- **User Training**

- **Capabilities Available in AOCS**
  - 3/12

- **Requirements input through CCBs, user groups, and industry meetings**

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