



Federal Demonstration Partnership

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U.S. General Services
Administration

Strategic Themes



- Reducing barriers for doing business with the federal government
- Increasing data-driven decision making within the federal awards communities
- Increasing accountability in the award process
- Standardizing and optimizing core federal award processes
- Enforcing federal award data standards

Data Driven Decision Making

Centralized & Authoritative Source

- Contract Data - 40 yrs.
- Registered Entities
- Integrity Information
- Contractor Performance
- Sub-Award Reporting

Business Intelligence

- Opportunities
- Forecasting Data
- Partnering

Measure Accomplishments

- Small Business
- Achievements
- Competition Reports
- Trade Agreement Reports
- Contracting Compliance



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The IAE

Systems

- 3.7 million users
- \$1.1+ trillion in federal awards annually
- 17.6+ million transactions (FY16)
- 500+ million page views monthly
- 1.8+ million entity records

FPDS

- 90 agency contract writing systems
systems used by 70 agencies
- 100,000+ visits per month
- 45,000+ reports run per month

HOW
BIG
ARE
WE?

SA

M

- 600,000+ registered entities
- 59,000+ entities created or renewed each month
- 5+ million searches per month
- 146,000+ active exclusions

Federal Service Desk

- 33,260+ contacts per month
(FY17 average)



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IAE STAKEHOLDERS



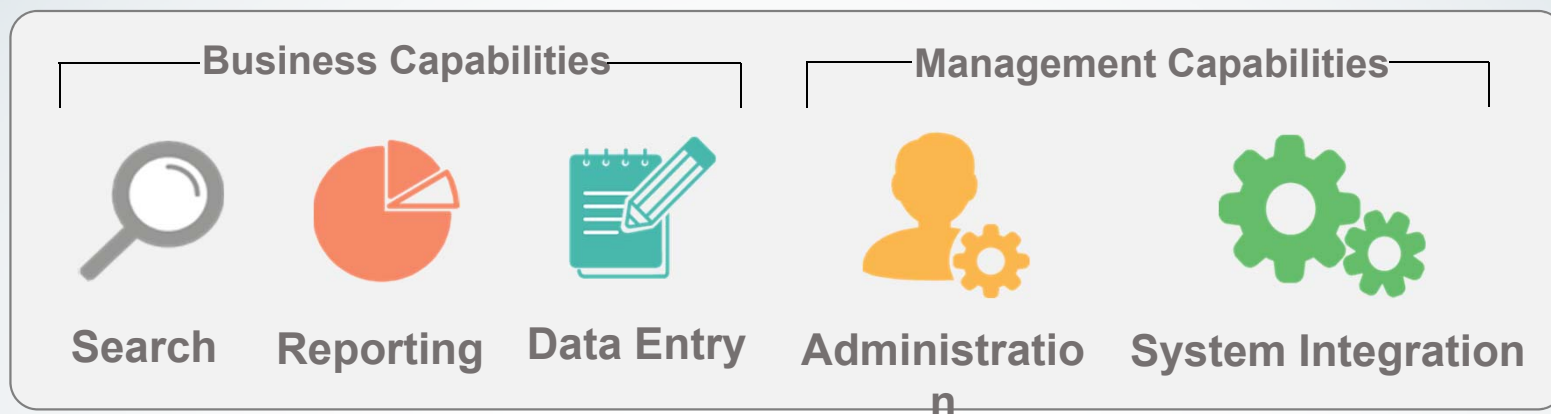
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Awards

MODERNIZATION OVERVIEW

One website for people who make, receive, and manage federal awards



Across all these data sets

ASSISTANCE LISTINGS

CONTRACT DATA

PAST PERFORMANCE

WAGE
DETERMINATIONS

CONTRACT
OPPORTUNITIES

ENTITY INFORMATION

SUB-AWARD DATA



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BENEFITS

- **Seamlessly access large stores of related data**
 - More transparent, informed, and effective award decisions
 - End-to-end analysis of procurements
 - Increased business knowledge for federal and nonfederal users
- Centralized administration for improved oversight and accountability
- **Integrated business processes**
 - Greater efficiency
 - Reduced learning curve
- Improved data quality and standardization across award data sets



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- **Modern technology stack (scalable, secure, adaptable)**

USER OUTREACH & ENGAGEMENT



- Quarterly industry days since Dec 2013
- Online community since Dec 2013
- Quarterly newsletter since Summer 2014
- Focus groups with 500+ federal and industry users
- Alpha testing with 200+ federal users since Dec 2016
- Beta testing started Fall 2017
- User feedback tool on the site



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BETA.SAM.GOV

beta.SAM.gov launched in Q4 FY17 and will coexist with SAM.gov



















Current operational systems will run in parallel to the beta site and **will remain the authoritative sources** until they are decommissioned

beta.SAM.gov to eventually become SAM.gov



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📍 Q4 FY2017	DATA SETS	📍 Q1-Q2 FY18	📍 Q3-Q4 FY18	📍 Q1-Q2 FY19	📍 Q3-Q4 FY19	📍 Q1-Q2 FY20	📍 Q3-Q4 FY20
 Launch! All publicly available data from SAM, CFDA, FBO, FPDS, WDOL, and FH can be searched and viewed on beta.SAM.gov	ASSISTANCE LISTINGS		ENHANCEMENTS				
	CONTRACT OPPORTUNITIES			ENHANCEMENTS			
	CONTRACT DATA					ENHANCEMENTS	
	ENTITY INFORMATION				ENHANCEMENTS		
	WAGE DETERMINATIONS			ENHANCEMENTS			
	PAST PERFORMANCE						
ADMINISTRATION	SUB AWARD DATA					ENHANCEMENTS	
SYSTEM INTERFACES							



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Transitioning from CFDA and WDOL



- **CFDA.gov will be retired and users will be redirected to beta.SAM.gov on May 25, 2018**
- Primary functionality for wage determinations is being tested on alpha.SAM.gov
- Transition is scheduled for Q1 FY19
- Minor enhancements based on alpha tester feedback
- Bug fixes



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Next Transitions



- You can search and view opportunities on beta.SAM.gov today
- Opportunities primary functionality to begin testing on alpha.sam.gov May/June
- FBO.gov will be transitioning to beta.SAM.gov in early FY19
- You will be able to migrate your existing role



- You can search and view public entity registration and exclusion data on beta.SAM.gov today
- In FY19 we will begin migrating SAM data entry features to beta.SAM.gov
- Once SAM.gov has migrated, beta.SAM.gov will become SAM.gov



- You can search and view contract data on beta.SAM.gov today
- In FY19 we will be migrating FPDS to beta.SAM.gov
- A new reports module and Award API are being built
 - Standard Reports Alpha testing starts this quarter for SME's



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Transitioning from CFDA.gov



The screenshot shows a web browser window with the address bar displaying "Secure https://www.cfda.gov". The website header features the "CATALOG of FEDERAL DOMESTIC ASSISTANCE" title, a star icon, and logos for E-GoV and USA.gov. A navigation menu includes links for Home, Programs, Agencies, Regional Agency Offices, General Info, and Privacy. A prominent yellow "ATTENTION:" banner states that CFDA.gov is moving to beta.SAM.gov as part of an effort to consolidate 10 federal award systems. It mentions a redirect in FY2018 and provides a YouTube link for more information. Below the banner, there are two sections: "CFDA Statistics: Programs at a Glance" which mentions 2,272 programs, and "Find Programs" which encourages searching without an account.

Secure https://www.cfda.gov

CATALOG of FEDERAL DOMESTIC ASSISTANCE

Home Programs Agencies Regional Agency Offices General Info Privacy

ATTENTION: [Hide this message](#)
CFDA.gov is moving to beta.SAM.gov. This change is part of an effort to bring together 10 federal award systems into a single website. Later in FY2018, CFDA.gov will redirect people to beta.SAM.gov to find assistance listings. For more information, please visit beta.SAM.gov or check out this video. (<https://youtu.be/5uciZ431AGo>)

CFDA Statistics: Programs at a Glance
*CFDA contains detailed program descriptions for **2,272** Federal assistance programs. The following chart shows the program distribution for the top five issuing agencies.*

Find Programs
Search now! You do not need an account to search the catalog and view Federal assistance programs.



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All Domains ▾

Welcome

This will be the official U.S. government website for people who make, receive, and manage federal awards.



What Can I Do Here?

Federal Assistance



Assistance Listings (CFDA)

This website has officially replaced CFDA.gov.

- [Learn More](#)
- [Search Assistance Listings](#)

Federal users should create a user account, migrate their roles from CFDA, and officially manage their listings here.

Entity and public users may search for assistance listings, create a user account, and save searches.





Contracting

[FBO.gov](#), [FPDS.gov](#), and [WDOL.gov](#) remain the authoritative sources for contract information. To prepare for the future, we encourage you to test search, user accounts, and saved searches here and provide [feedback](#).



Learn more

- [Contract Opportunities\(FBO\)](#)
- [Contract Data\(FPDS\)](#)
- [Wage Determinations\(WDOL\)](#)

Entities

SAM.gov remains the authoritative source for entity information at this time. However, we encourage you to test searching for entity registrations and exclusions here and to provide [feedback](#).



Entity Registration (SAM)

To register your entity or update your registration, please continue to use [SAM.gov](#).

- [Learn More](#)





VIDEO: Welcome to beta.SAM.gov [↗](#)

What is beta.SAM.gov

GSA is merging ten "legacy" award sites into one system. [Learn More.](#)

- [Why beta?](#)
- [Do I need a user account?](#)
- [Do I need to re-register my entity in beta.SAM.gov?](#)
- [More FAQs](#)



Provide Feedback

What you think matters!



New to SAM.gov

Start with a search, or visit our comprehensive Help.



User Accounts

Users of legacy systems transitioning to SAM will need to create a user account.



What's Next

Modernization timeline: When do legacy systems transition to SAM.gov?



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EASY TRANSITION OF REGISTRATIONS

- Existing entity registrations will move to the modernized platform
- Current and historical data will be retained
- Users with existing roles may retain their roles- although users will need to create a new account and migrate their roles on the new site.
- Current APIs and data extracts will be available - although certification process may change



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System APIs

- MVP APIs
 - Contract Opportunities (FBO)
 - Contract Awards (FPDS)
 - Entity Registrations and Exclusions (SAM)
 - Federal Hierarchy
- Backlog
 - Assistance Listings (CFDA)
 - Wage Determinations (WDOL)

newsamtesting@gsa.gov



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Key System Interface Changes

- Interfacing systems will need to re-register on beta.SAM.gov and connect to new endpoints
 - Access requirements will be standardized for all domains and services
- beta.SAM.gov utilizes REST APIs that can be accessed by users externally to conduct transactions throughout the application
 - First round of Alpha testing is expected to start next quarter
- Data is being made available via both APIs, user generated extracts, and full data set extracts
 - First round of Alpha testing starts this month
- Legacy interface services such as SOAP services will be phased out
- Legacy interface services with submitting through FTP and email services will be transitioned out at time of decommissioning



Where to go for help

beta.SAM.gov has two primary approaches for getting help: the Learning Center and Contextual Help

The Learning Center provides searchable, online articles, FAQs, definitions, and videos

- Finding the help you need is search-driven
- There are no PDF or other user guides

The Learning Center

Data Dictionary

FAQ Repository

Video Library

Search

Authorization

Domains

- ☐ Contract Data
- ☐ Contract Opportunities
- ☐ Assistance Listing
- ☐ Reporting
- ☐ Other Domain



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Contextual Help

Contextual help provides you instructions, definitions, and other relevant information as you are working

Related Federal Assistance Listing

In this section of the listing, agencies should determine whether the assistance listing is closely related based first on objectives, [more](#)



15.916 - Outdoor Recreation_Acquisition, Development and Planning x [icon] [icon]

39.003 - Donation of Federal Surplus Personal Property x



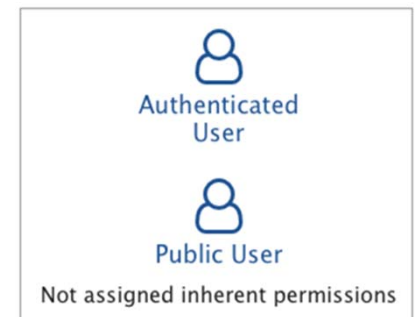
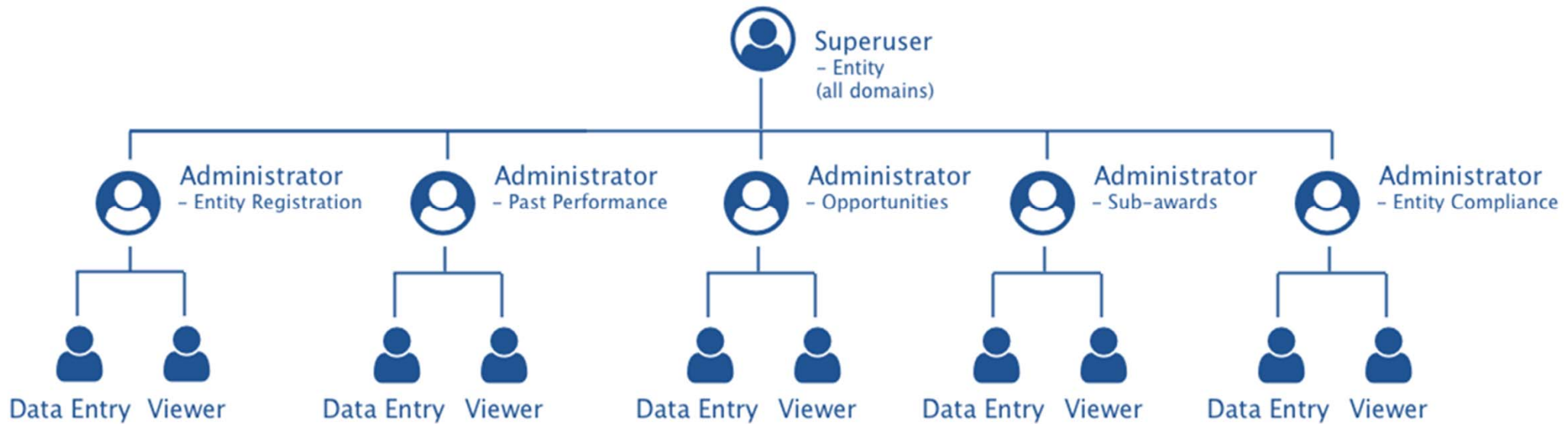
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Managing Your Entities



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Create, Register, Receive, and Manage Federal Awards



Industry Role Management Working Groups

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Public Users versus Authenticated

Users

User Type	Description	Capabilities
Public User	Uses beta.SAM.gov without creating an account and logging in	<ul style="list-style-type: none">• Search/View Public Data on all domains (e.g. Contract Opportunities)
Authenticated User	Has created a beta.SAM.gov account and logged in	<ul style="list-style-type: none">• Update Account/User Profile• Save Search Results• Generate/View Standard Public Reports• Generate/View Ad Hoc Reports• View Interested Vendors List• Download Opportunity Notice



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Entity Superuser

Description	Permissions
<ul style="list-style-type: none">• Assigns roles and permissions for the entity (ex: company) across domain areas. They can also perform any action that a non-federal user can take regardless of domain area	<ul style="list-style-type: none">• Assigns roles & permissions across domains (registration, past performance, etc)• Performs all actions across all domains for their entity



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Role Assignment

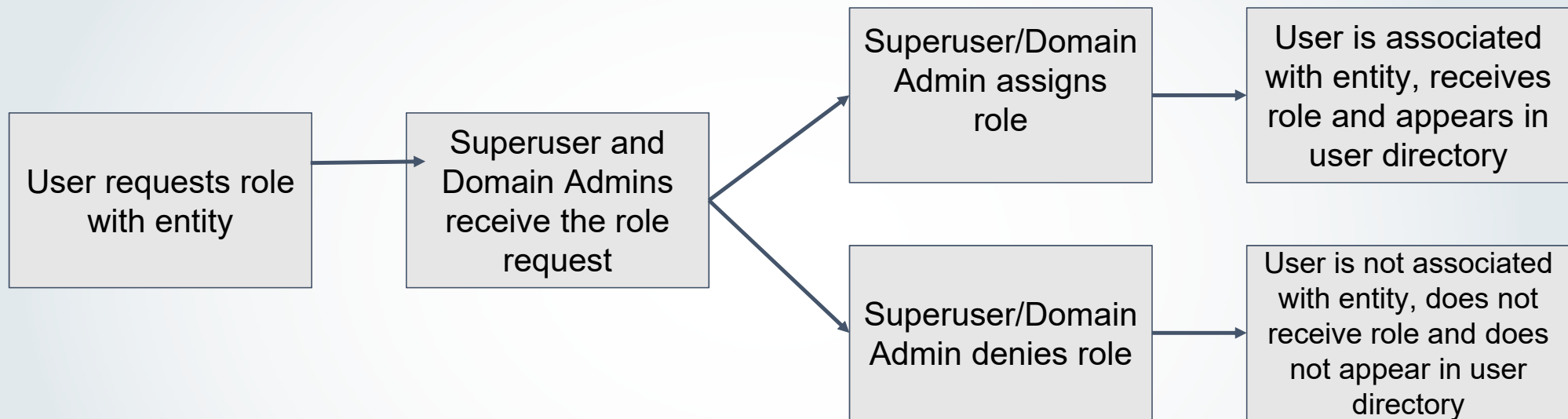
	How Role is Obtained	
Role	Top-Down Assignment	Bottom-Up Request
Entity Superuser	Yes	No
Domain Administrator	Yes	Yes
Data Entry	Yes	Yes
Universal Viewer	Yes	Yes
Viewer	Yes	Yes



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“Bottom-Up” Role Requests



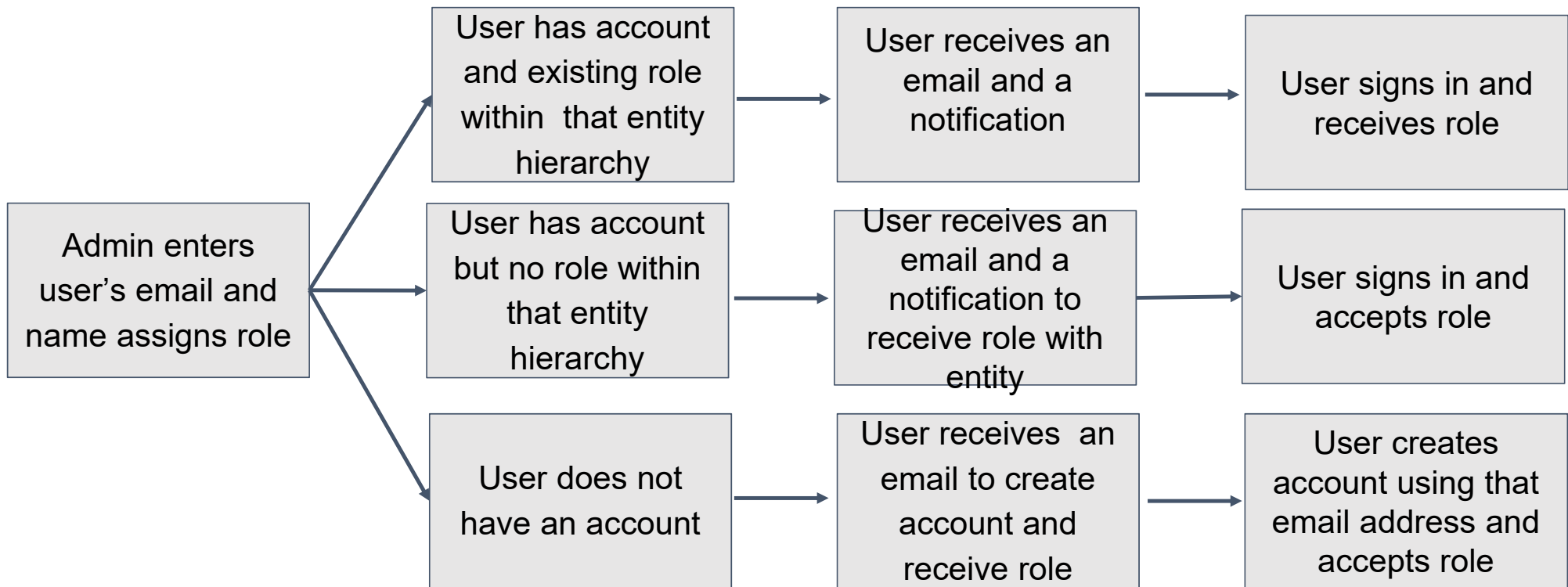
These steps mirror the post-sign-up role request process



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“Top-Down” Role Assignment



Demo



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Contact Information

The Integrated Award Environment

GSA Federal Acquisition Service
1800 F Street, Washington, DC
Email: IAEOutreach@gsa.gov

To Get Involved: <https://interact.gsa.gov/group/integrated-award-environment-iae-industry-community>

For Developers to Stay Involved:
<http://gsa.github.io/openIAE>



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Federal Acquisition Service, Receive, and Manage Federal Awards