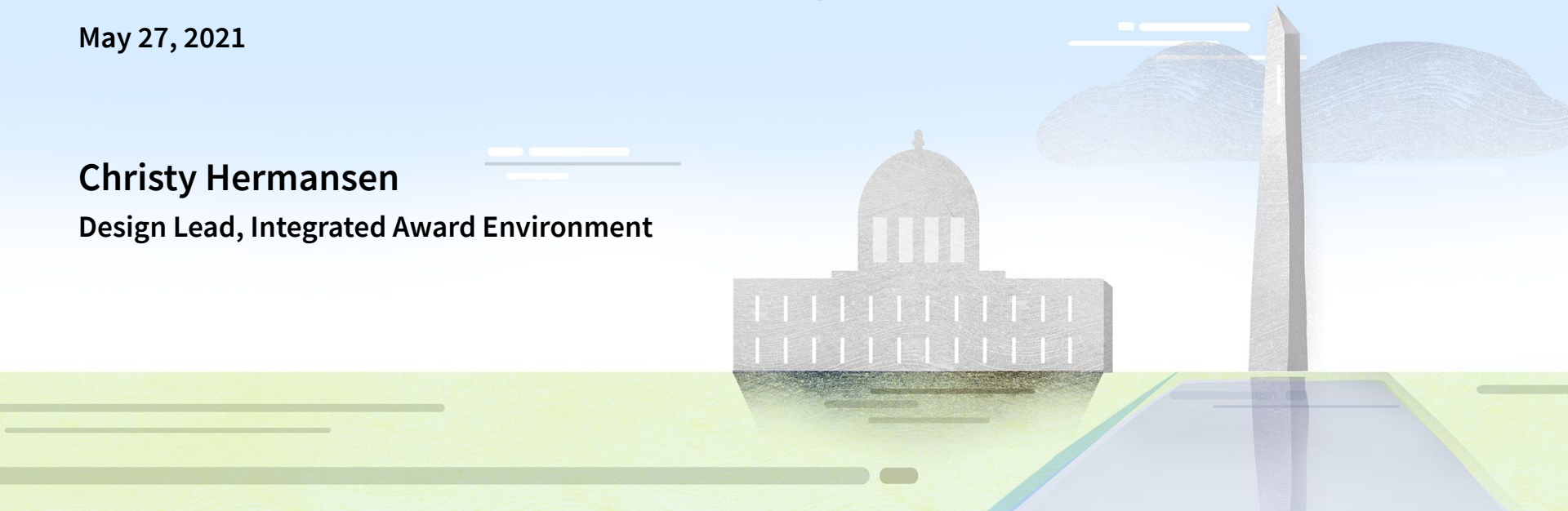
U.S. General Services Administration

SAM.gov
Federal Demonstration Partnership (FDP)

May 27, 2021

Christy Hermansen
Design Lead, Integrated Award Environment



What is IAE?

The Integrated Award Environment (IAE) is a government-wide initiative administered by GSA's Federal Acquisition Service (FAS) within the Office of Systems Management (OSM).

- **Reducing barriers** for doing business with the government
- Increasing **transparency** into federal spending
- Increasing **accountability** in the award process
- **Reducing reporting burden**
- Increasing data **quality** and **integrity**

We **facilitate** the federal awards process through multiple online systems that each play a role in the awards lifecycle.

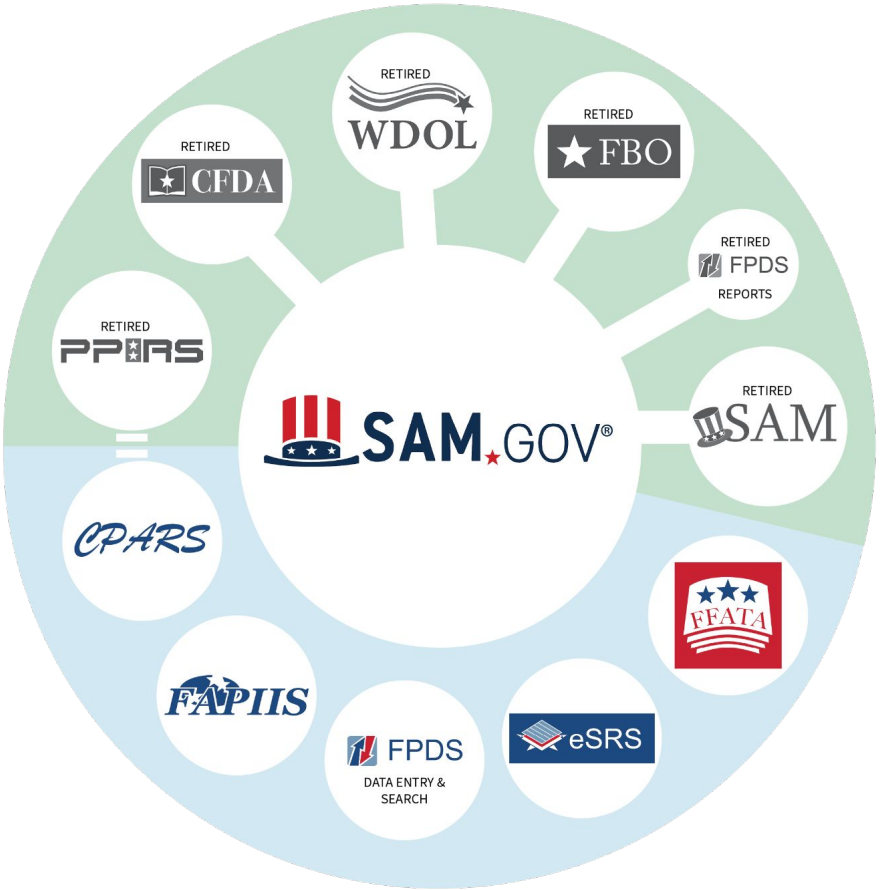
Our systems are used for registering to do business with the federal government, performance reporting, publicizing contract opportunities, collecting contract data, and more.

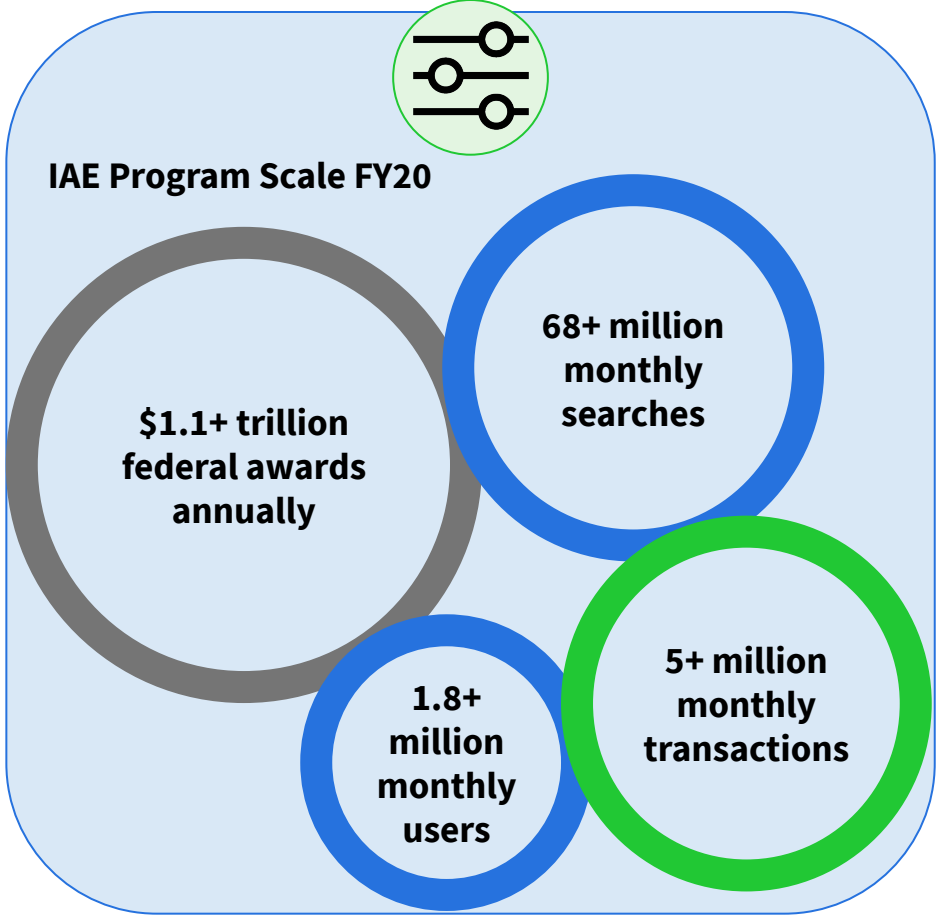
IAE Delivers the Framework for Conducting Government Business

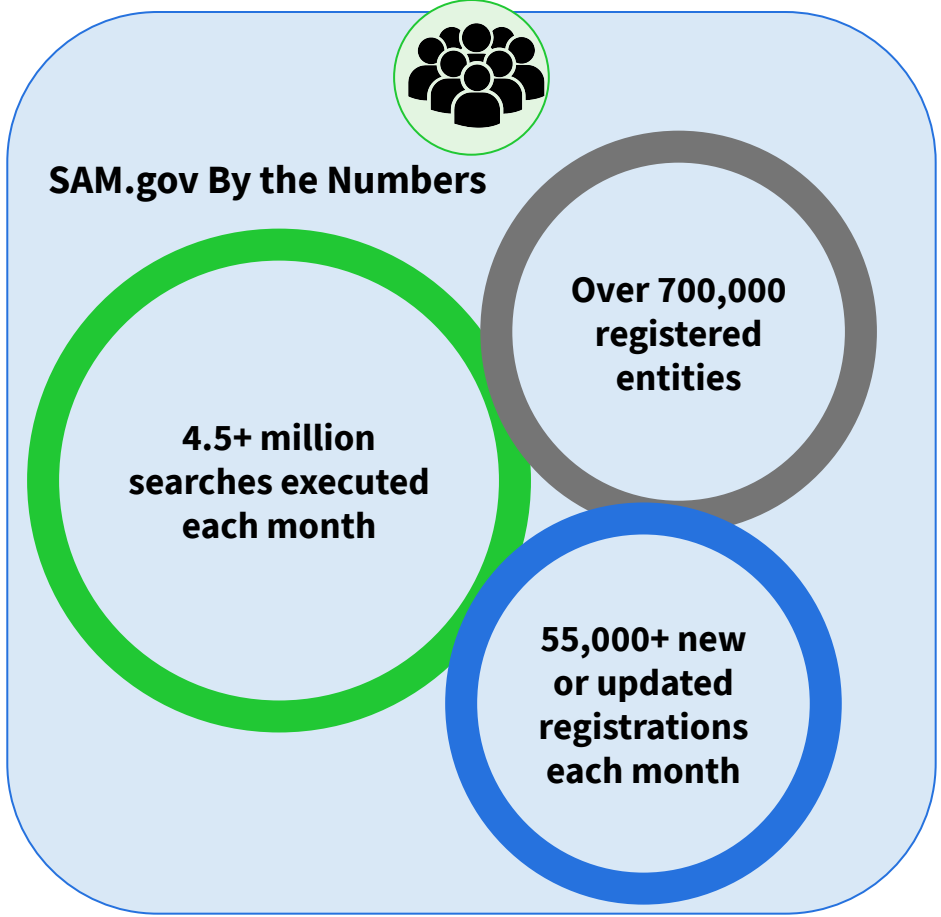
The IAE Systems*

- **SAM** - System for Award Management
- **CPARS** - Contractor Performance Assessment Reporting System
- **eSRS** - Electronic Subcontracting Reporting System
- **FAPIIS** - Federal Awardee Performance and Integrity Information System
- **FSRS** - Federal Funding Accountability and Transparency Act (FFATA) Subaward Reporting System
- **FPDS** - Federal Procurement Data System

**IAE also manages the Federal Service Desk*



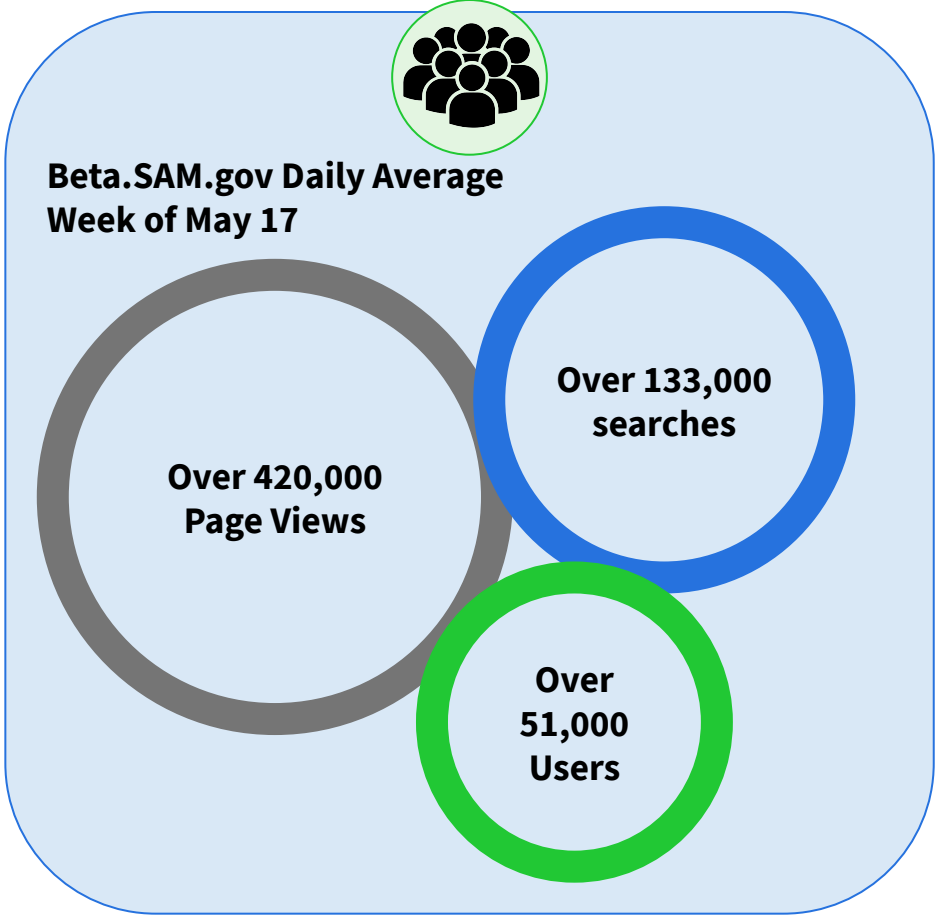

IAE Program Scale FY20
$1.1+ trillion federal awards annually
68+ million monthly searches
1.8+ million monthly users
5+ million monthly transactions

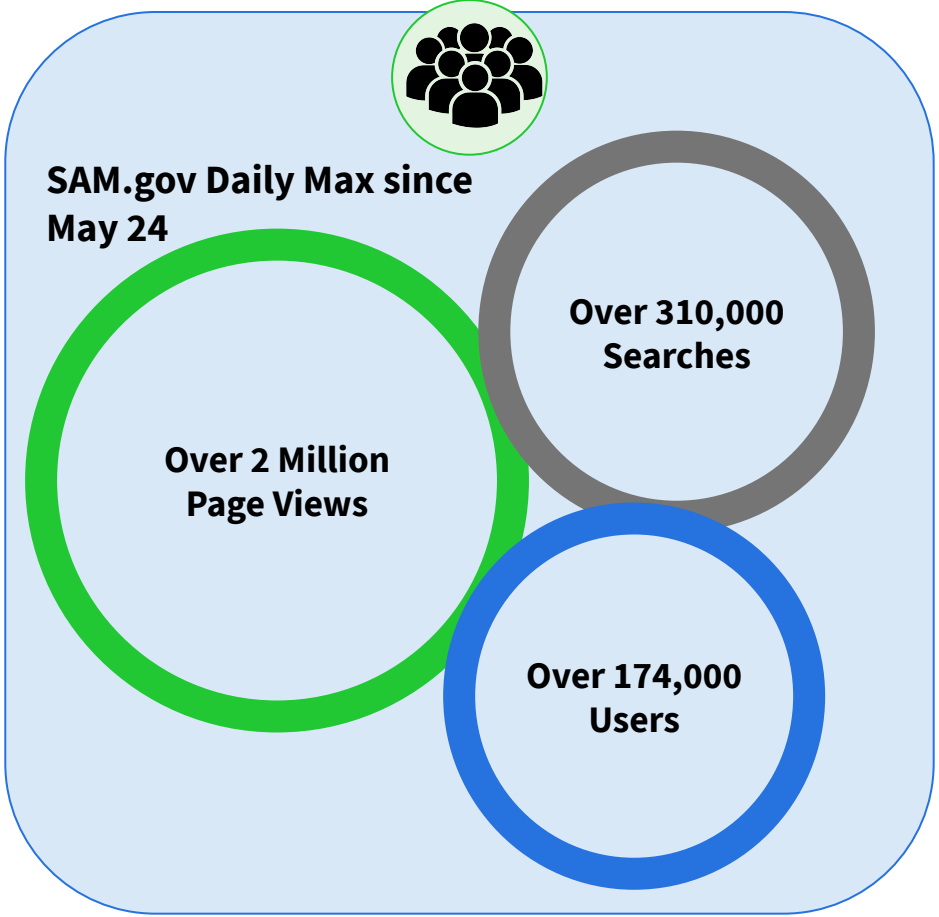

SAM.gov By the Numbers
4.5+ million searches executed each month
Over 700,000 registered entities
55,000+ new or updated registrations each month

SAM.gov integrated with beta.SAM.gov on **May 24, 2021**. The “beta” in the URL is gone.

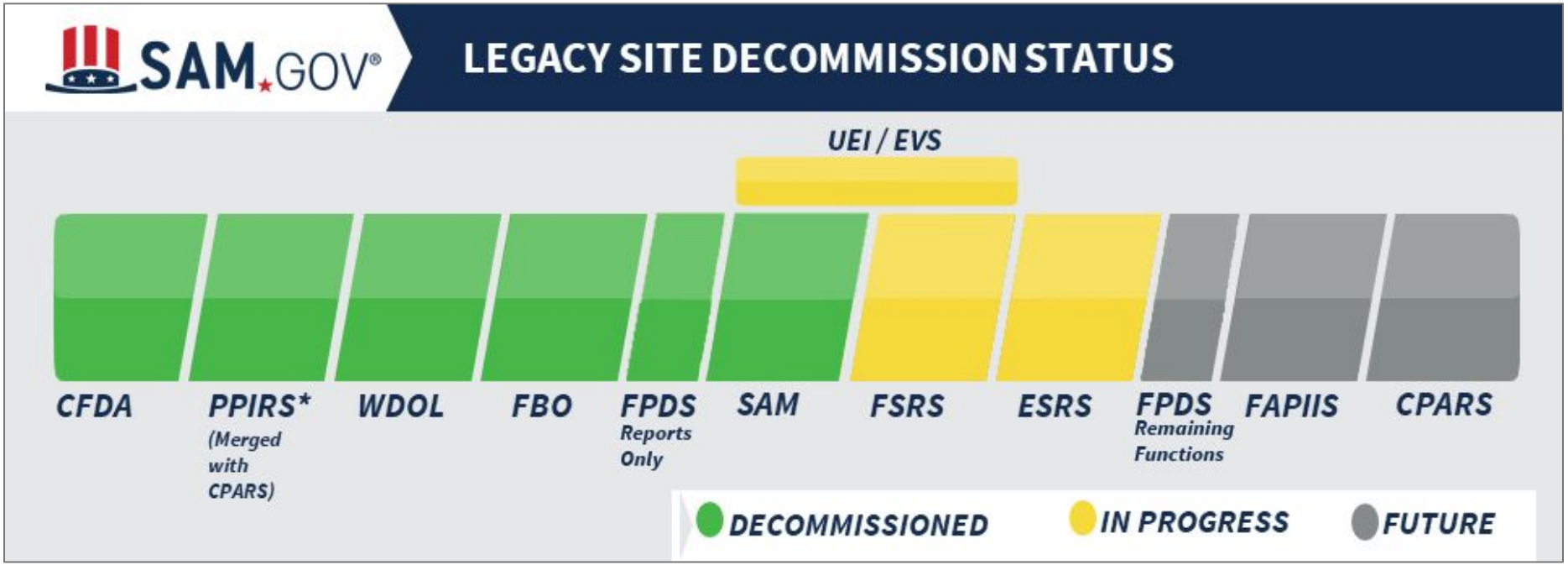
The modernized SAM.gov is now the authoritative place to:

- Register to do business with the U.S. Government
- Update, renew, or check the status of your entity registration
- Search for entity registration and exclusion records
- Search for assistance listings (formerly CFDA.gov), wage determinations (formerly WDOL.gov), contract opportunities (formerly FBO.gov), and contract data reports (formerly part of FPDS.gov).
- View and submit BioPreferred and Service Contract Reports
- Access publicly available award data via data extracts and system accounts


Beta.SAM.gov Daily Average
Week of May 17
Over 420,000
Page Views
Over 133,000
searches
Over
51,000
Users


SAM.gov Daily Max since
May 24
Over 2 Million
Page Views
Over 310,000
Searches
Over 174,000
Users

IAE Systems Modernization: What's Next?



SAM Registration Extension: American Rescue Plan Act

- In support of the U.S. government's implementation of the American Rescue Plan Act of 2021, the Office of Management and Budget (OMB) requested certain administrative relief for entities doing business with the government

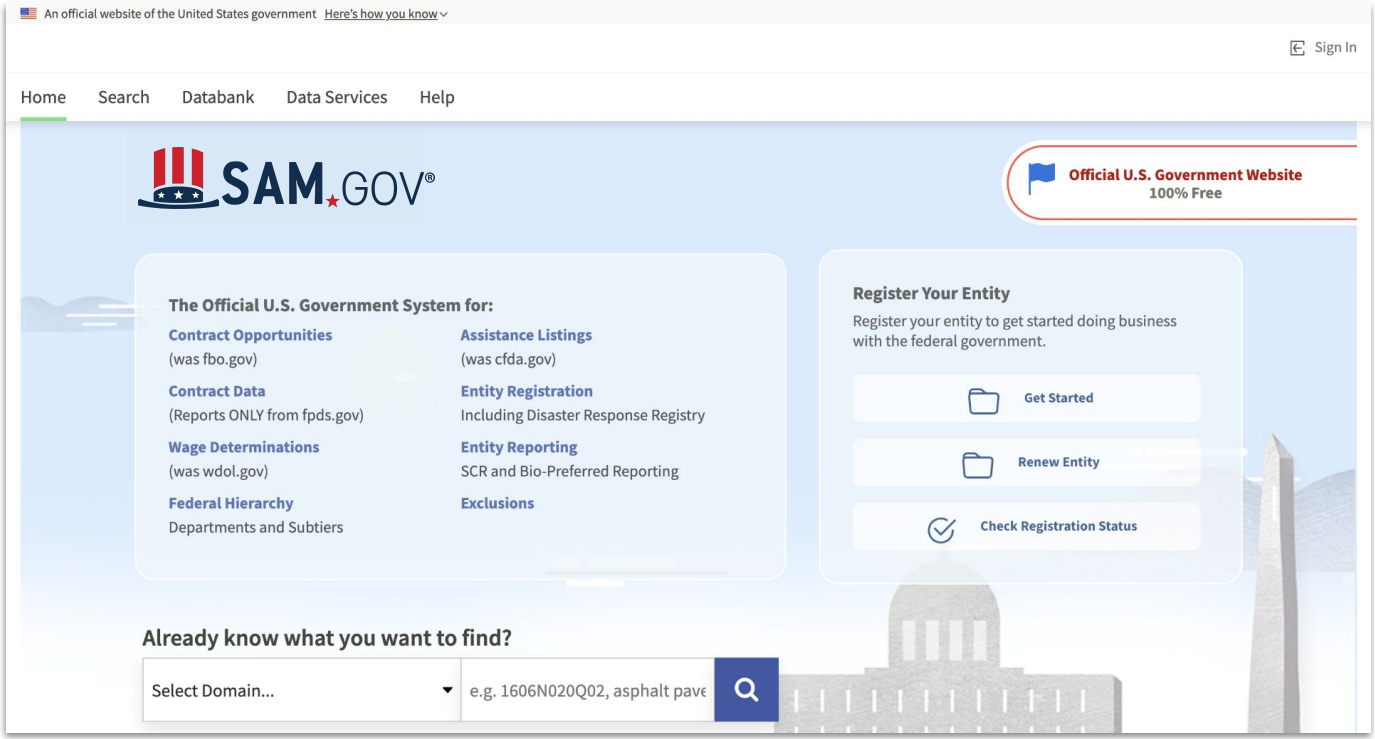
- As part of that effort, there will now be **180-day extensions to SAM.gov registrations that have expiration dates ranging between April 1, 2021, and September 30, 2021.** This effort is intended as relief for those otherwise required to renew registrations during that time frame

- Each entity registration will have 180 days added to its expiration date. As an example, an entity that is set to expire on April 1, 2021 will be automatically granted an extension to September 28, 2021. Entity administrators impacted by this change will receive an email from samadmin@sam.gov with the subject line "180-Day SAM.gov Extension Granted for [Entity Name/DUNS/CAGE]"

- There is no action required on the part of registrants. The new expiration date will be reflected in SAM.gov

SAM.gov Integration: Home Page

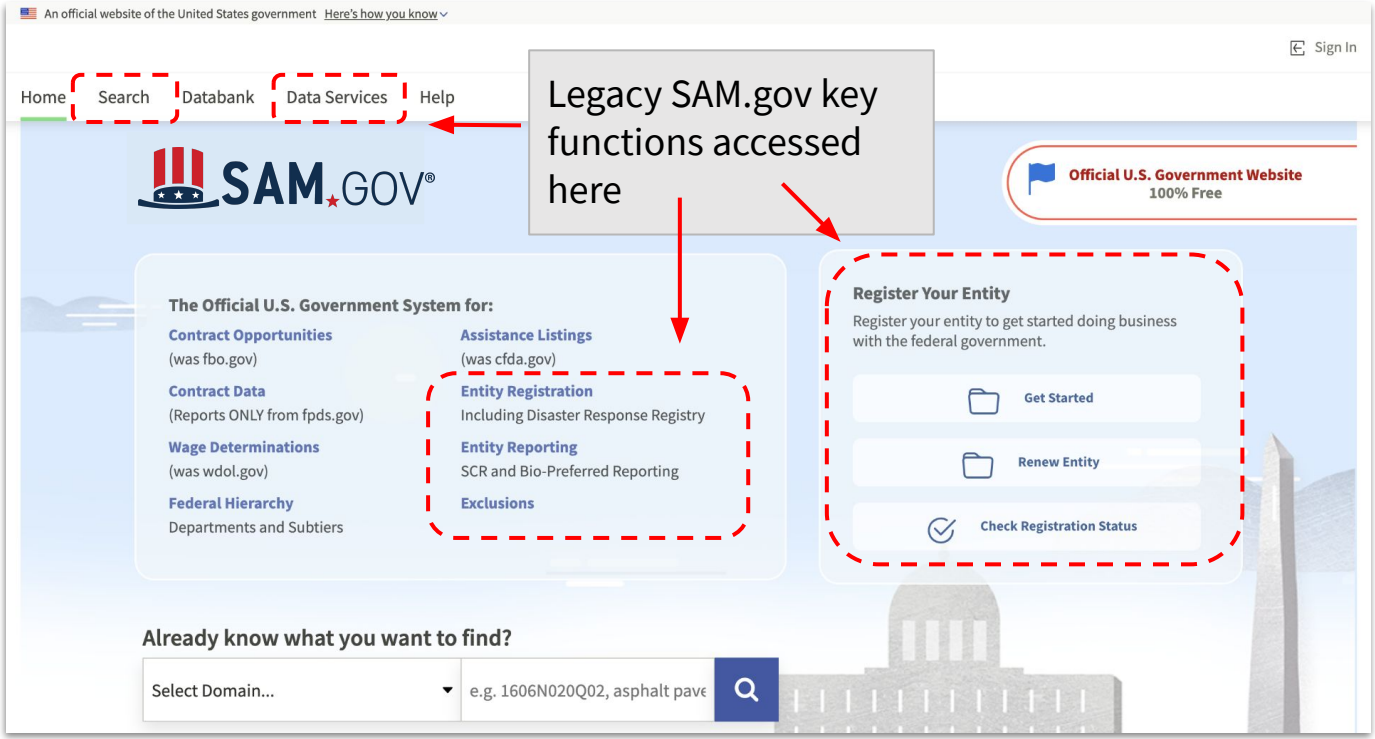
On May 24, SAM functionalities were added to the modernized space.



What's Changed?

SAM.gov Integration: Home Page

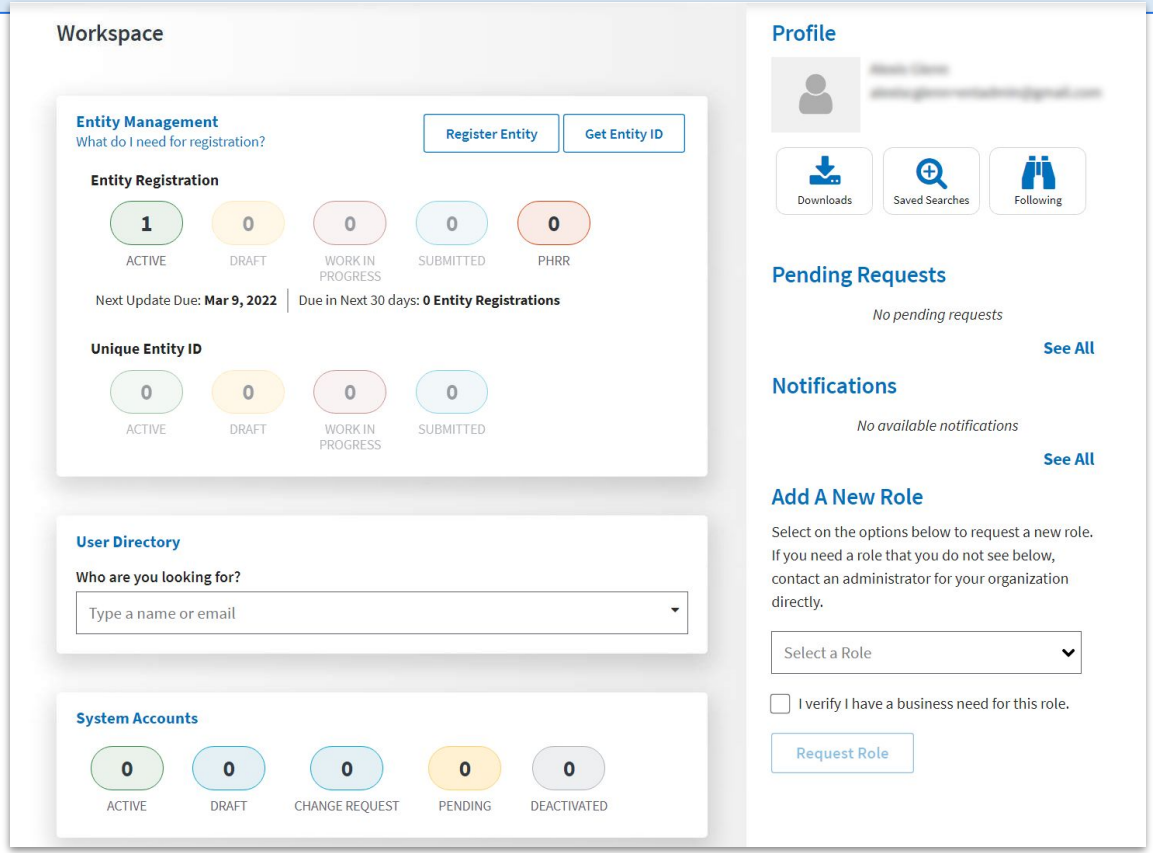
On May 24, SAM functionalities were added to the modernized space.



SAM.gov Integration: Workspace

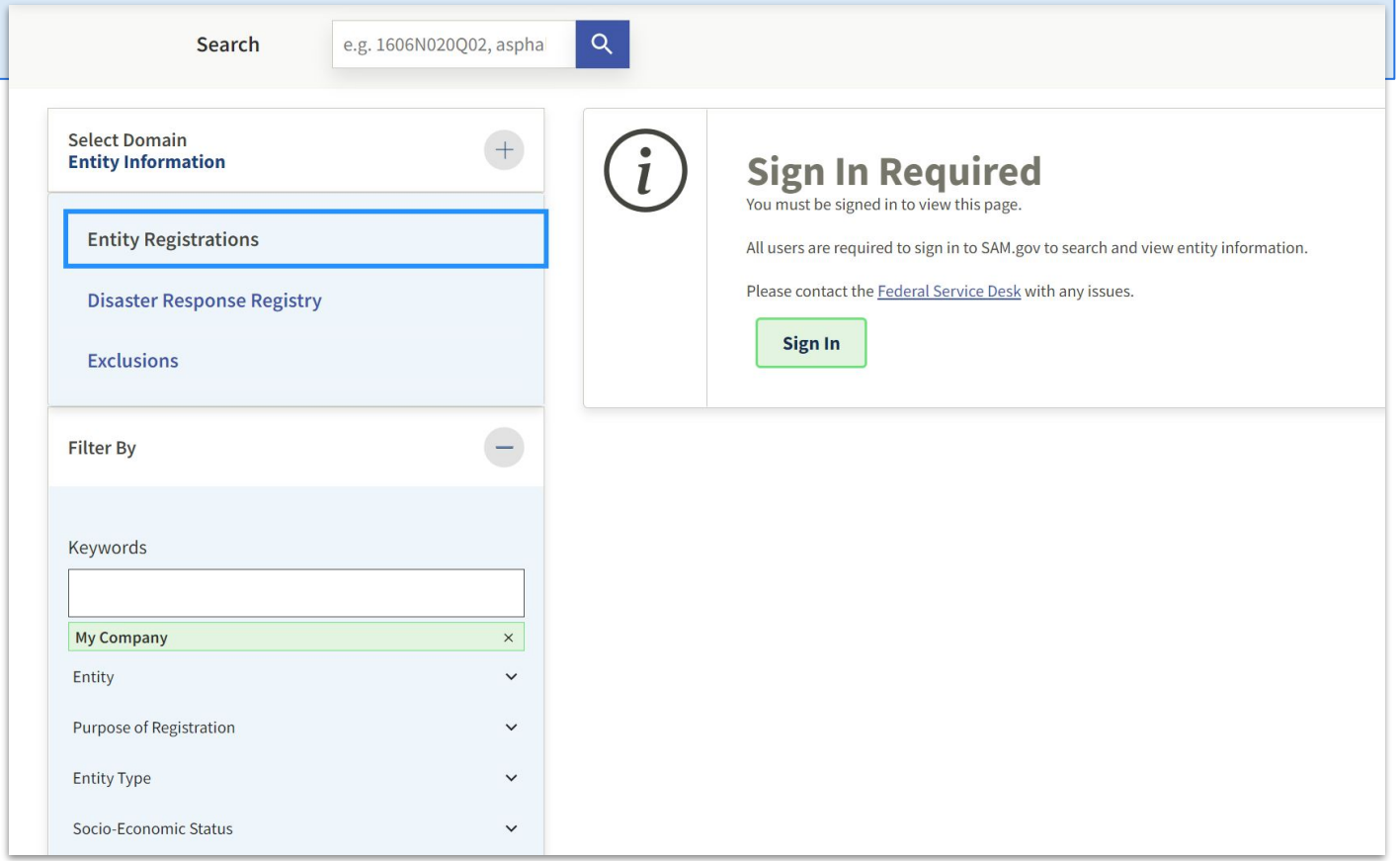
Your SAM.gov workspace

(was MySam)



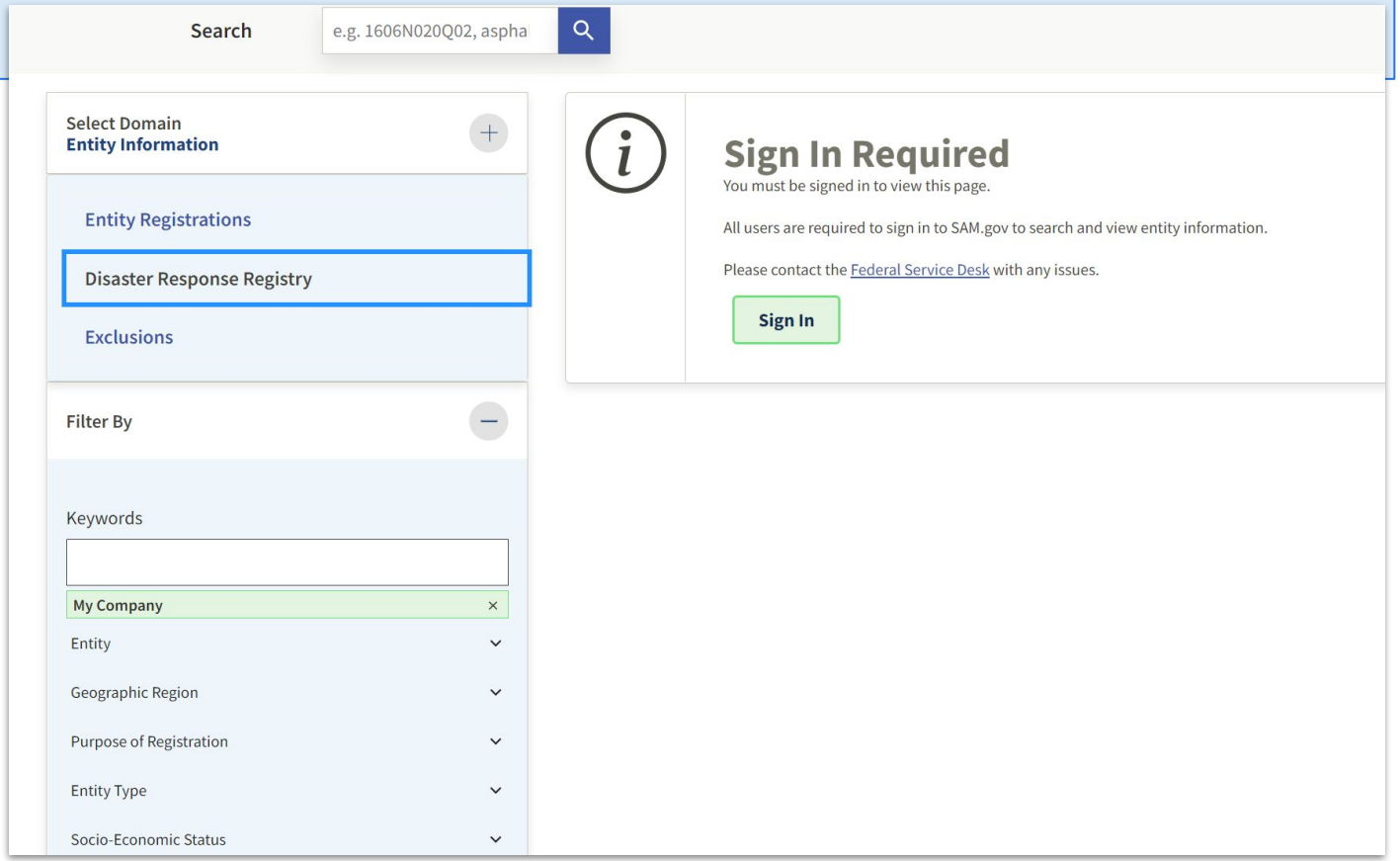
Sign In

You need to sign in to SAM.gov to **search entity registrations**



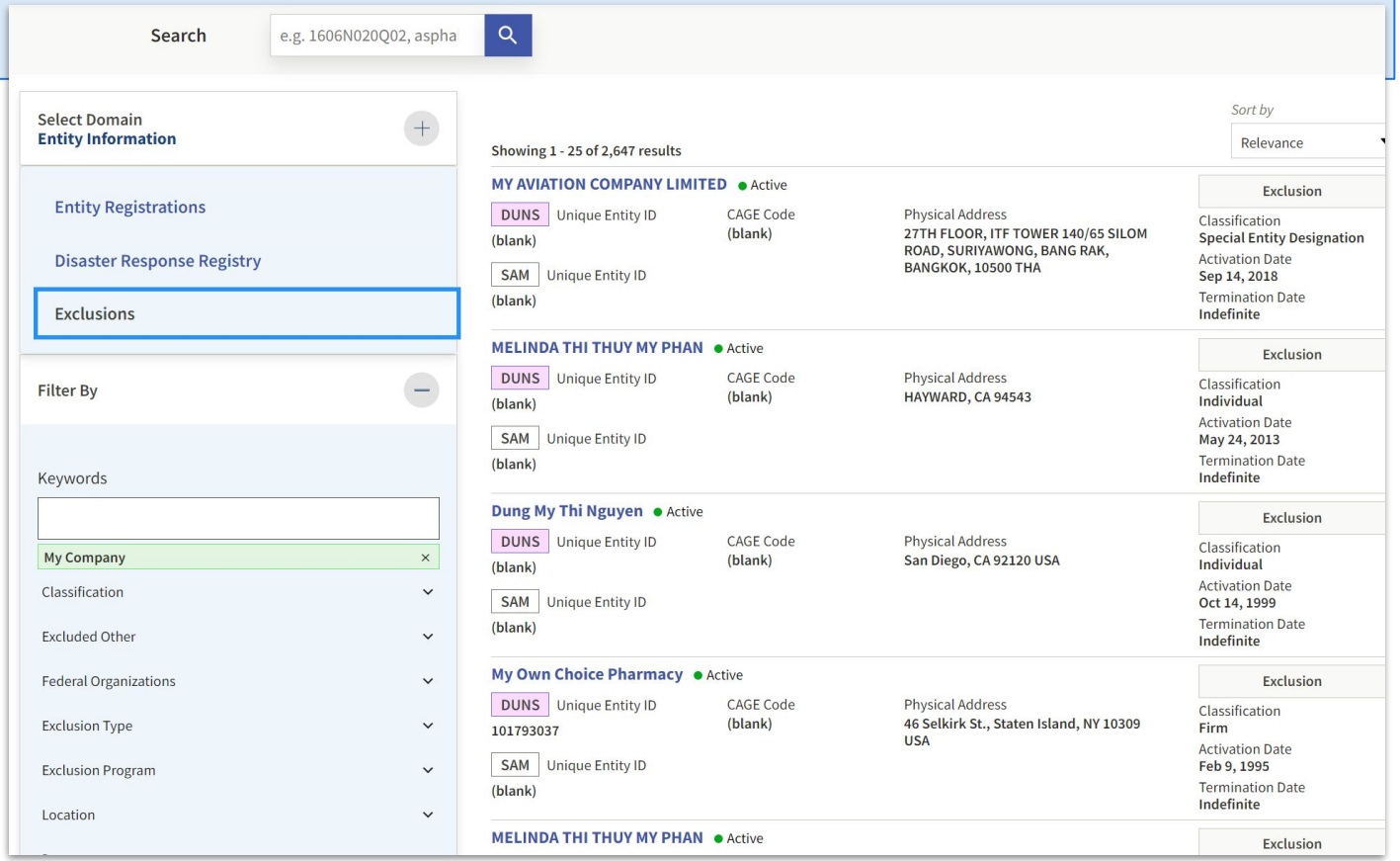
Sign In

You need to sign in to SAM.gov to **search the Disaster Response Registry**



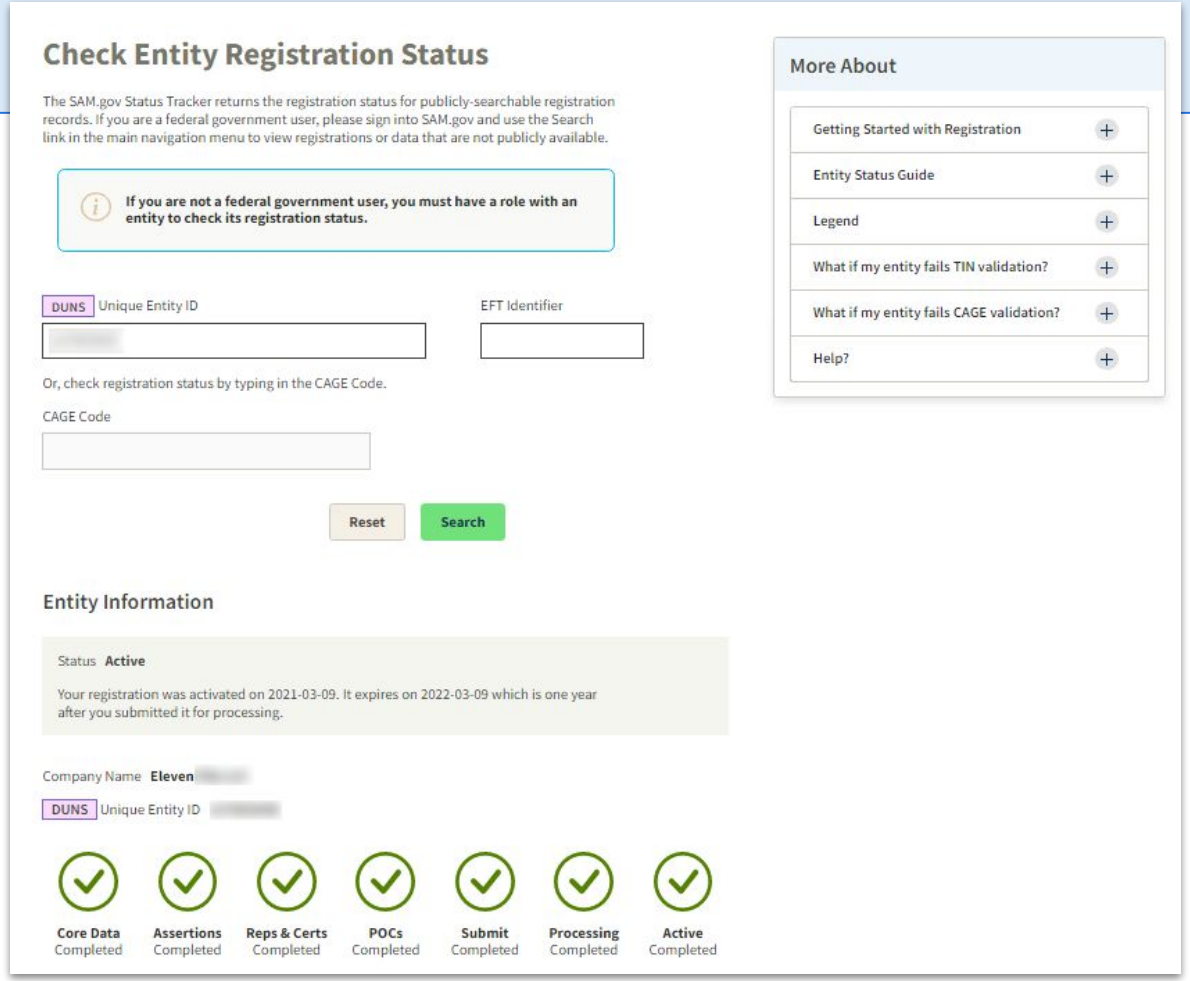
Sign In

You do **NOT** need to sign in to to **search exclusions**



Sign In

You need to sign in to SAM.gov to **check the status of your entity registration and you must have a role with the entity**



UEI (SAM) Assignment to Entities

- Today, the D-U-N-S® number is used as the Unique Entity Identifier for doing business with the U.S. Government.
- IAE is moving to a new, non-proprietary identifier requested in, and assigned by, the System for Award Management (SAM.gov).
- The standard for the new Unique Entity Identifier were published in the federal register Jul 10, 2019.

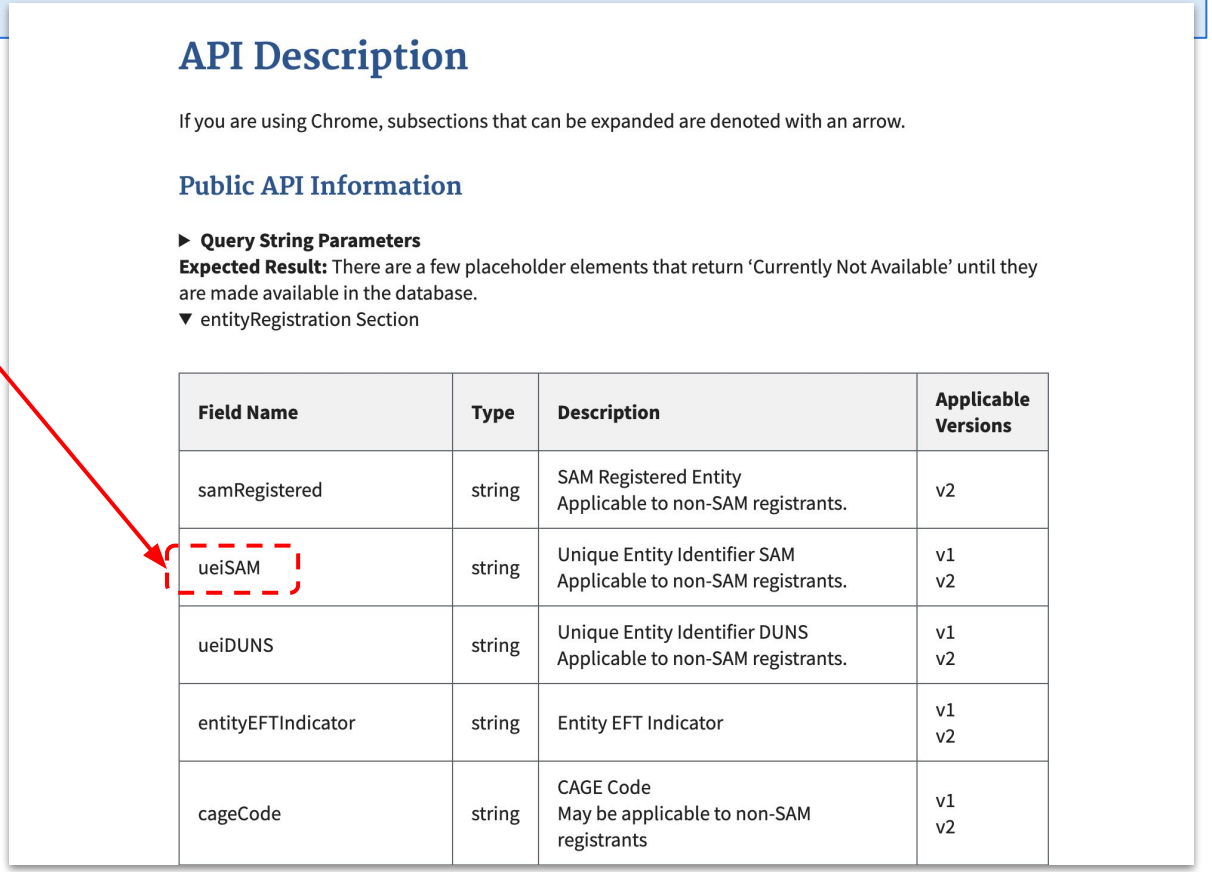
UEI (SAM) Assignment to Entities

The new unique entity identifier (UEI) was assigned and is visible now to entities registered in SAM

- The official UEI for entities registered in SAM is currently the D-U-N-S® number, obtained from Dun & Bradstreet outside of the SAM registration process
- The D-U-N-S® number **will remain the official UEI** in SAM until April 2022
- The SAM-generated UEI **will become** the official identifier in April 2022

UEI (SAM) Assignment to Entities

SAM.gov APIs already include the new SAM-generated Unique Entity ID



API Description

If you are using Chrome, subsections that can be expanded are denoted with an arrow.

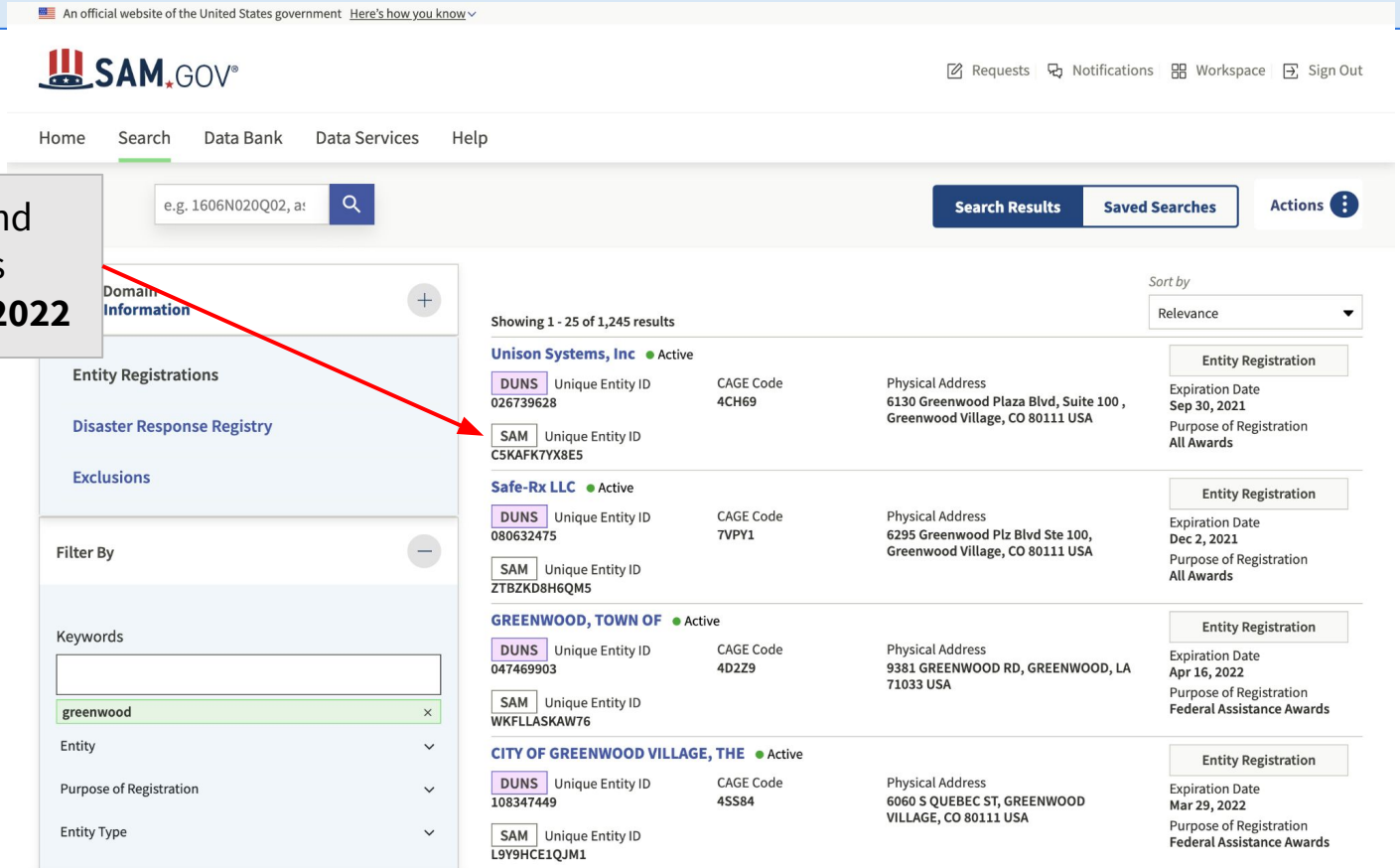
Public API Information

▶ **Query String Parameters**
Expected Result: There are a few placeholder elements that return 'Currently Not Available' until they are made available in the database.
▼ entityRegistration Section

Field Name	Type	Description	Applicable Versions
samRegistered	string	SAM Registered Entity Applicable to non-SAM registrants.	v2
ueiSAM	string	Unique Entity Identifier SAM Applicable to non-SAM registrants.	v1 v2
ueiDUNS	string	Unique Entity Identifier DUNS Applicable to non-SAM registrants.	v1 v2
entityEFTIndicator	string	Entity EFT Indicator	v1 v2
cageCode	string	CAGE Code May be applicable to non-SAM registrants	v1 v2

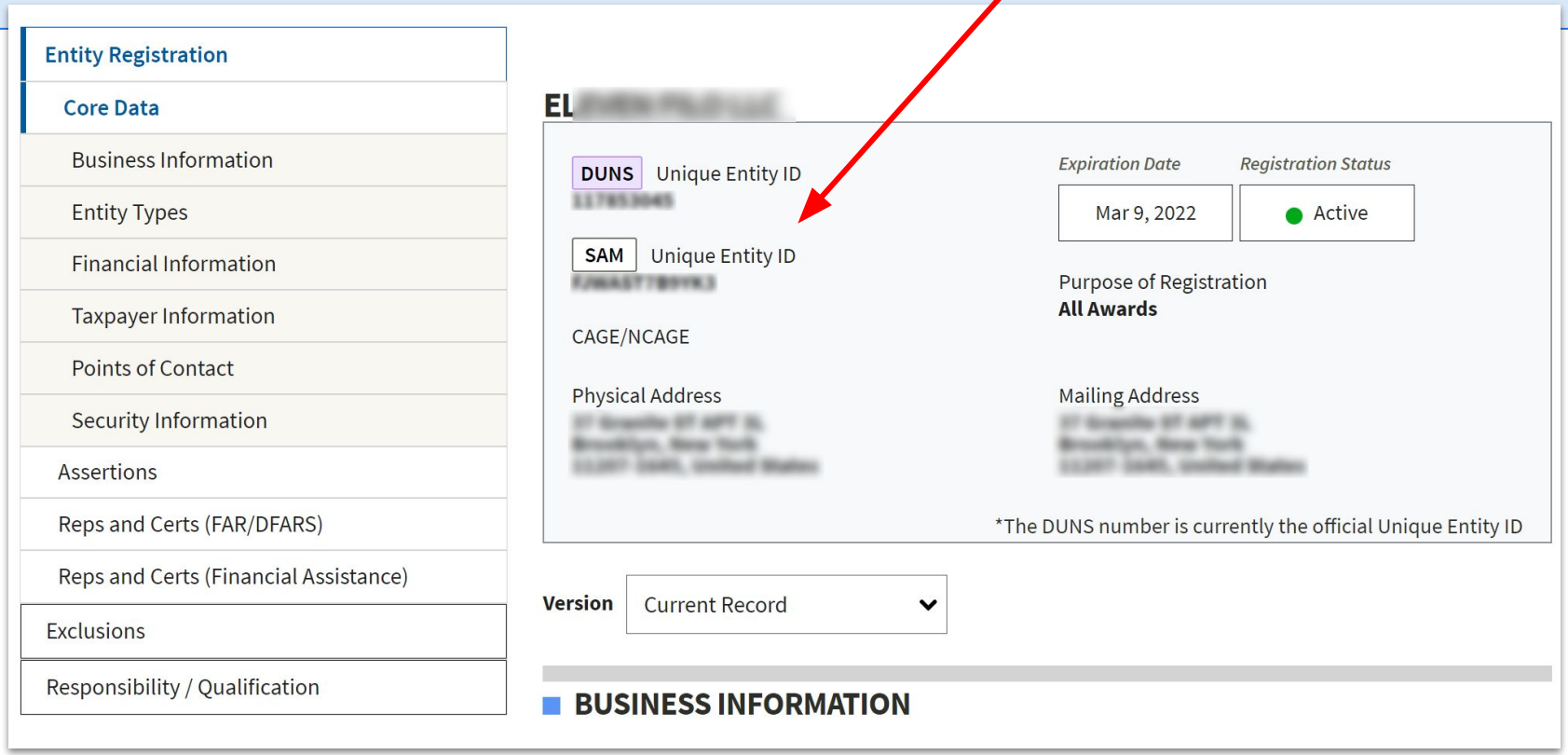
UEI (SAM) Assignment to Entities

New SAM UEI assigned and displayed; DUNS remains authoritative until **April 2022**



SAM.gov

UEI (SAM) Assignment to Entities



UEI (SAM) in APIs and Data Extracts

If you use APIs or data extracts to get data from SAM.gov, samples of the new API and extract versions that include the UEI (SAM) are available for interfacing systems and consumers of registration data

- **Go to open.GSA.gov for documentation**

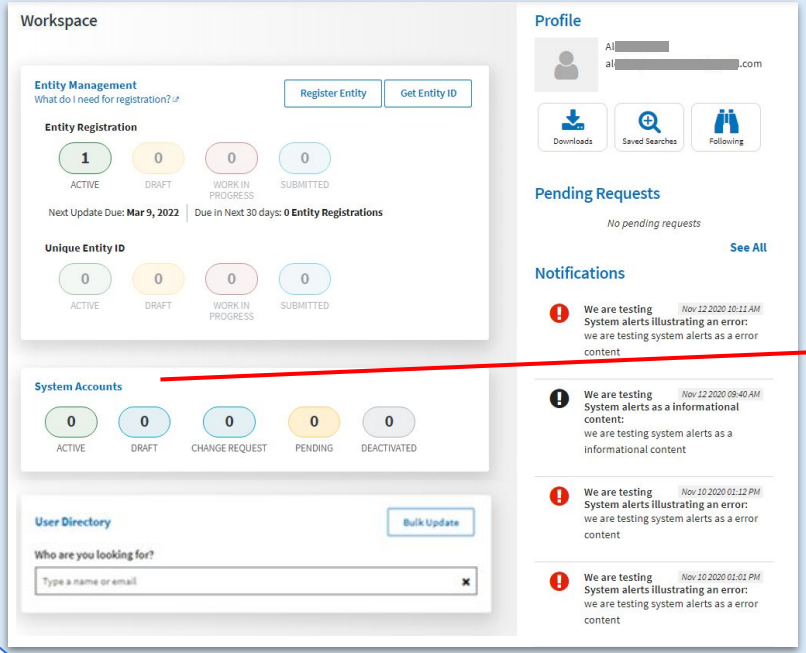
News about the UEI (SAM) is available at **GSA.gov/entityID** or subscribe to the **IAE space on GSA Interact** to be notified when new information is available

UEI (SAM) in APIs and Data Extracts

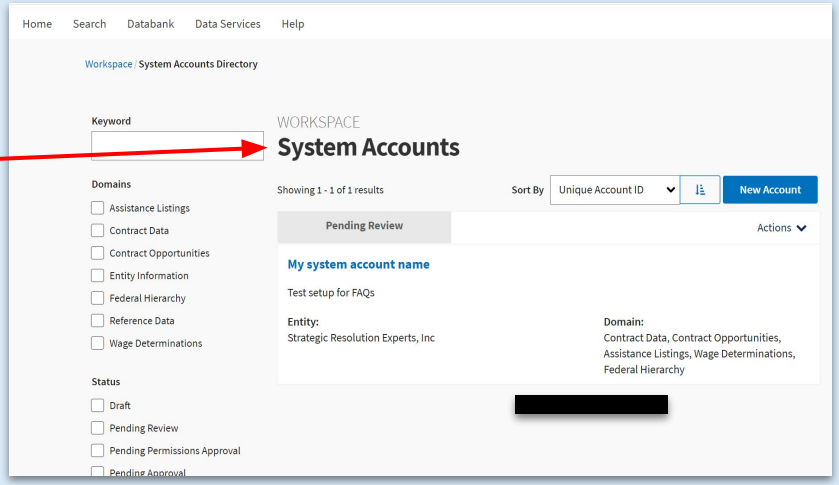
- SAM Extracts and SOAP Services changed at SAM integration
    - SOAP Services were replaced by REST APIs. REST APIs are available for testing
    - SAM Extracts transitioned from SFTP to access through an API. They are available for testing
- Documentation about using APIs to access SAM.gov entity and exclusion data is at **open.GSA.gov**
- You can request to set up a test system account at alpha.SAM.gov by emailing **newSAMtesting@gsa.gov**

System Accounts and APIs

Non-federal users can use system account functionalities



System accounts allow those seeking to connect their systems directly to SAM.gov through extracts or web services. They are used primarily for systems with the intent of regularly pulling large amounts of data. Request to set up a system account in your Workspace.



Roles

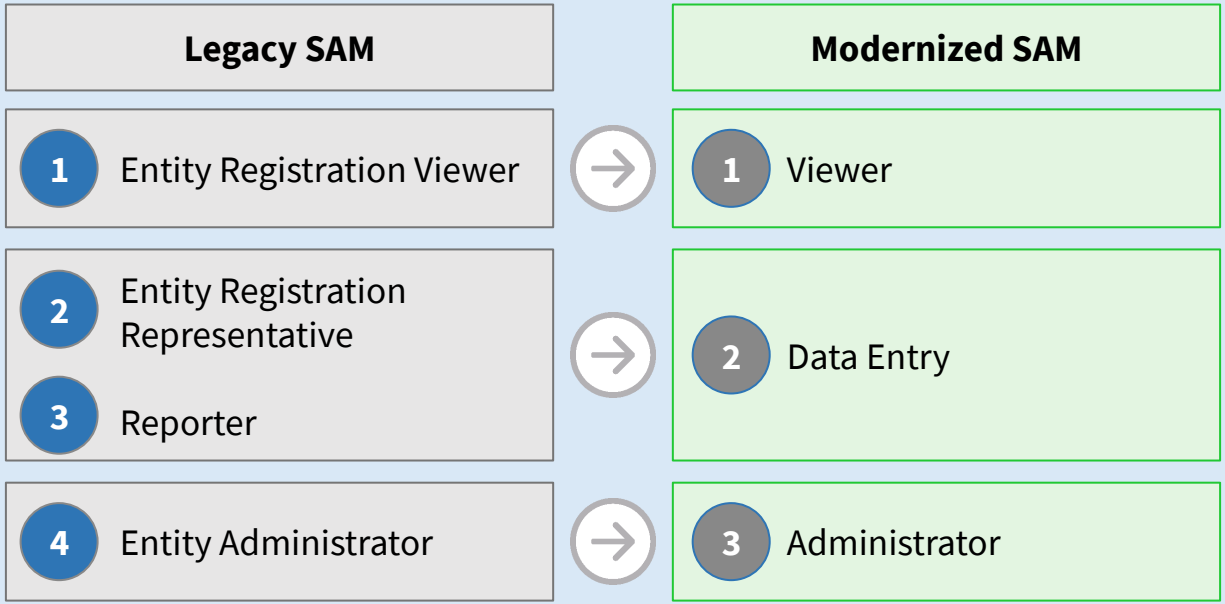
- Roles are sets of privileges or permissions that are assigned to user accounts that allow you to access certain types of data and perform certain tasks.
- Roles are granted by administrators in an organization, not by GSA.
- Role privileges are different for federal and non-federal users and different for each domain.

You Need a Role with an Entity to:

- Check the entity's registration status
- Update or renew an entity registration
- Join an Interested Vendor List
- Request controlled attachments on a contract opportunity
- Use the User Directory to find others in your organization
- Submit SCR or BioPreferred reports

Non-Federal Roles

Role Changes



Non-Federal Roles and Permissions

Viewer The Viewer role has the most restricted access in SAM.gov.	• View, but not update, your entity's registration • View, but not join, an Interested Vendor List • Request controlled attachments • Use the User Directory

Non-Federal Roles and Permissions

Data Entry The Data Entry role inherits all *Viewer* permissions plus more.	• Update your entity's entire registration • Create, update, and delete Service Contract Reports (SCR) and BioPreferred reports • Add your entity to an Interested Vendor List

View our training video on how to request a role

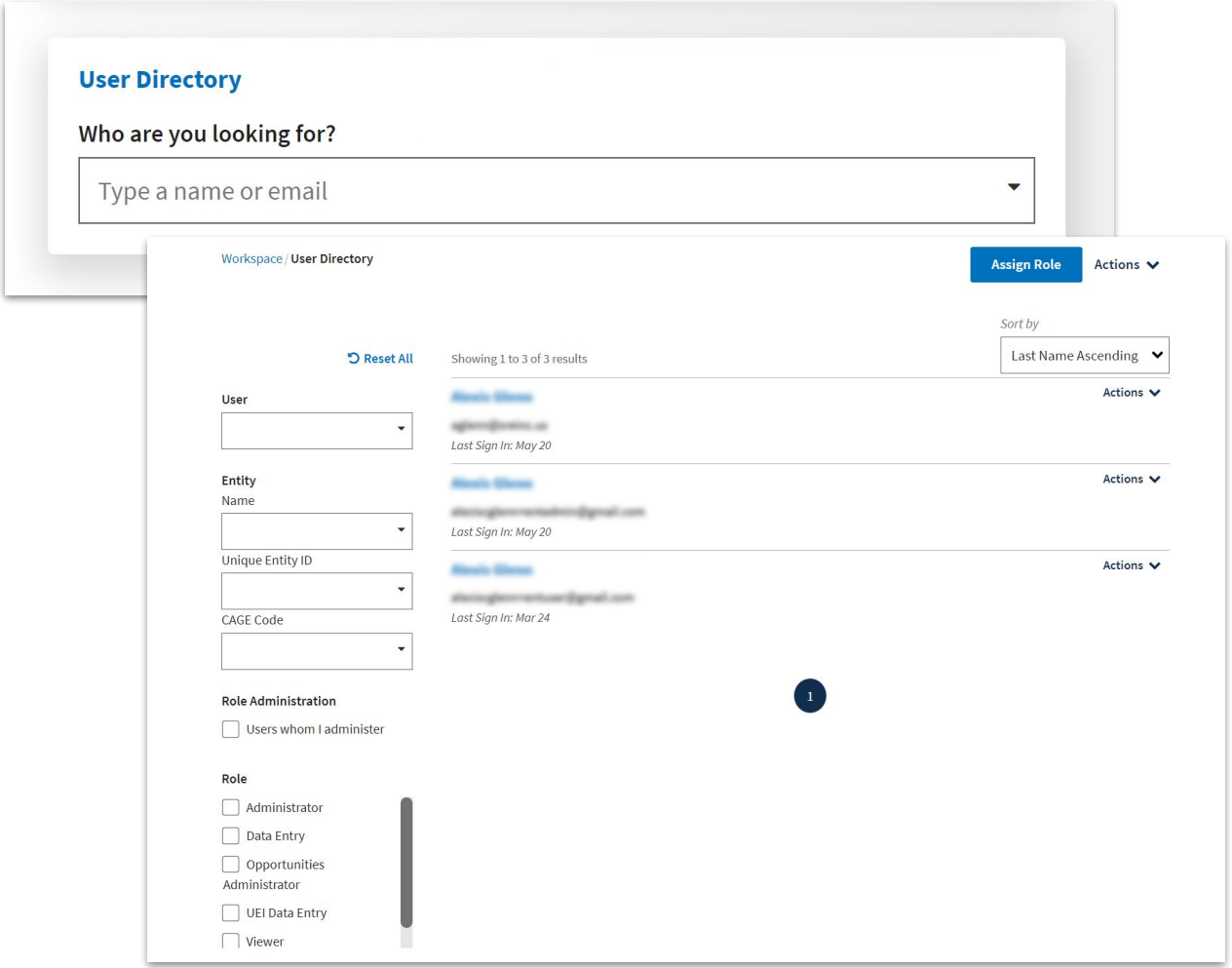
Non-Federal Roles and Permissions

Administrator The Administrator role has the most access in SAM.gov. It inherits all *Data Entry* and *Viewer* permissions plus more.	• Update, renew, and deactivate your entity's registration and any entities below it in your organization's hierarchy • Manage and assign which users have roles with your entity • Approve or reject entity hierarchy registration requests

View our training video on managing user roles

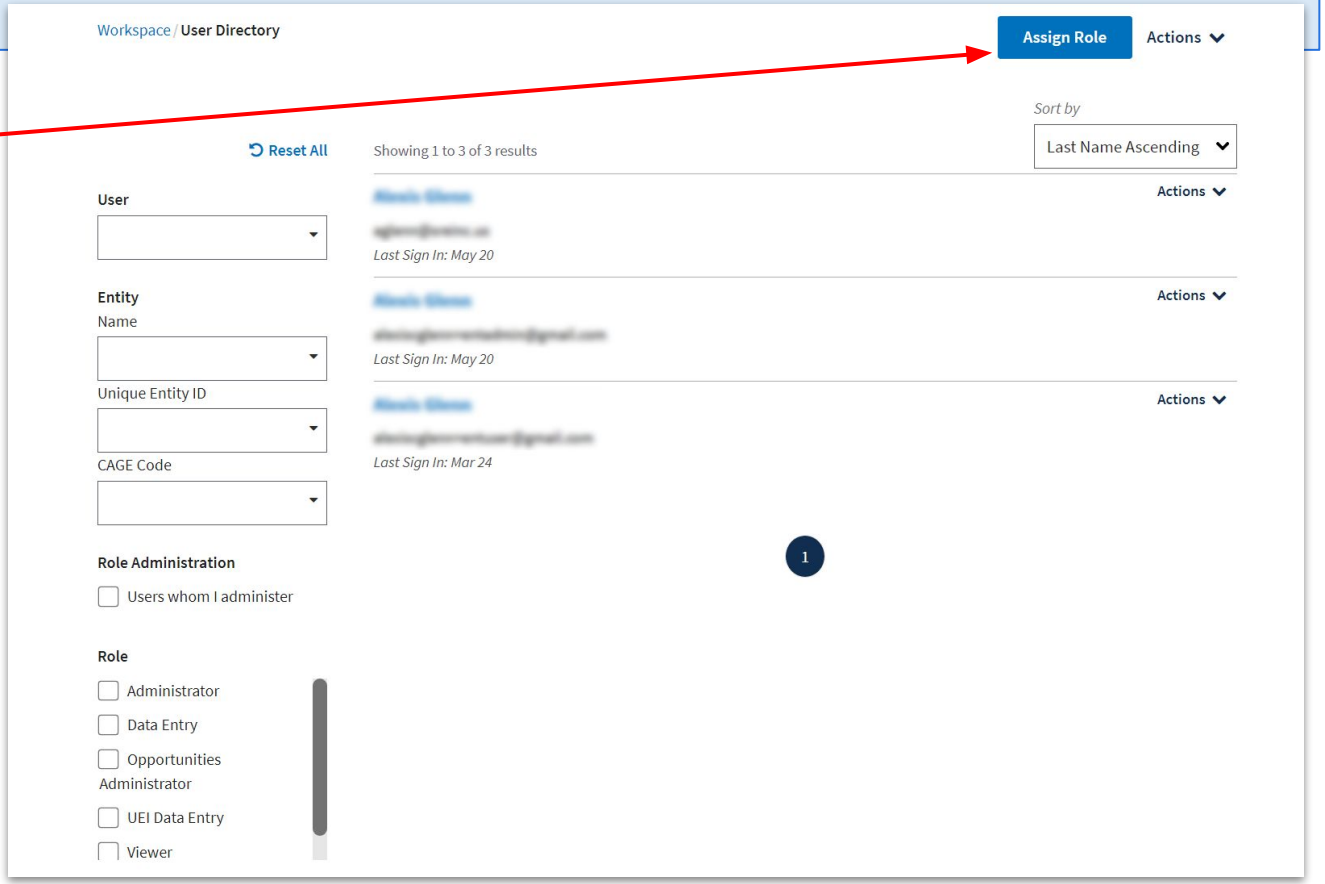
User Directory

- The User Directory lets you find users with roles in your entity and your entity hierarchy
- Use the filters to find users by their role, domain, or by entity information
- Administrators can assign roles to users and invite users don't have a SAM.gov account to a role with their entity



Assigning Roles

As an Administrator, how do I assign a role?



Assigning Roles

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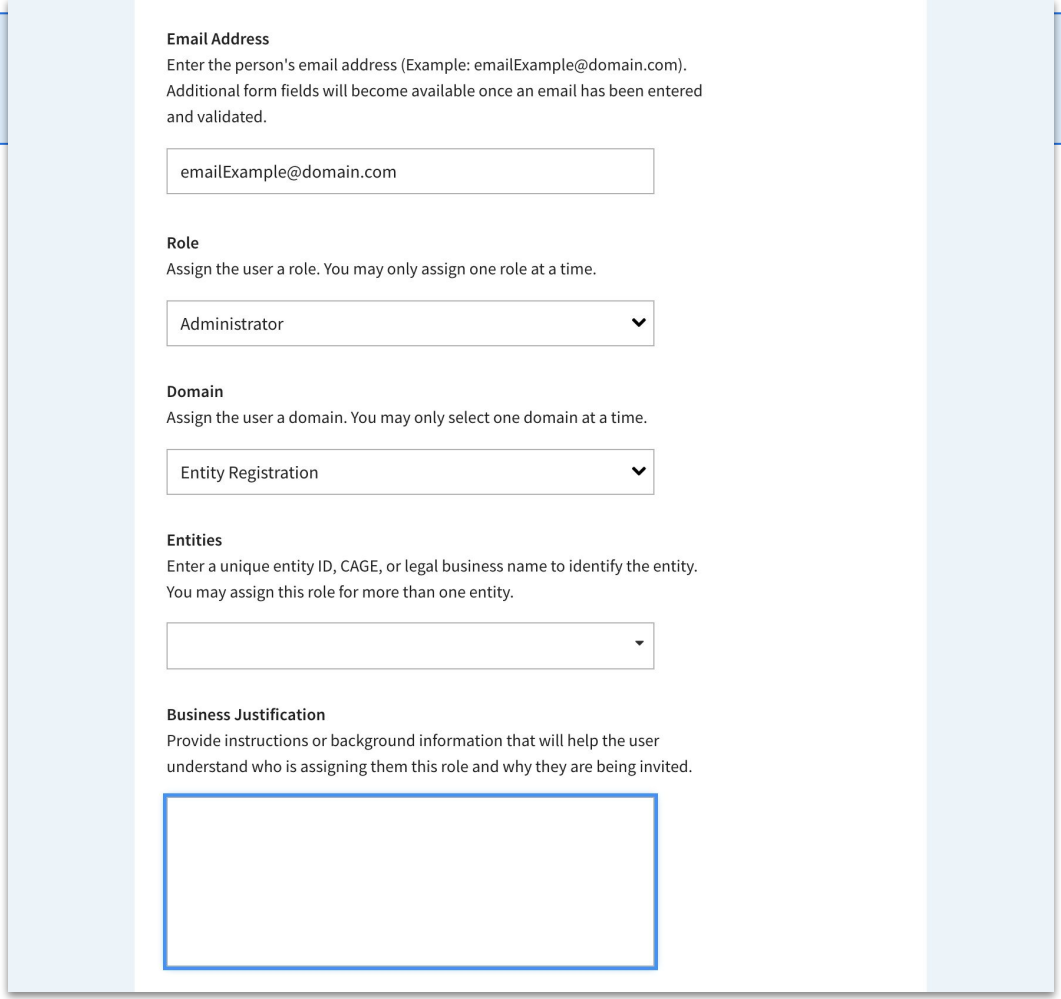


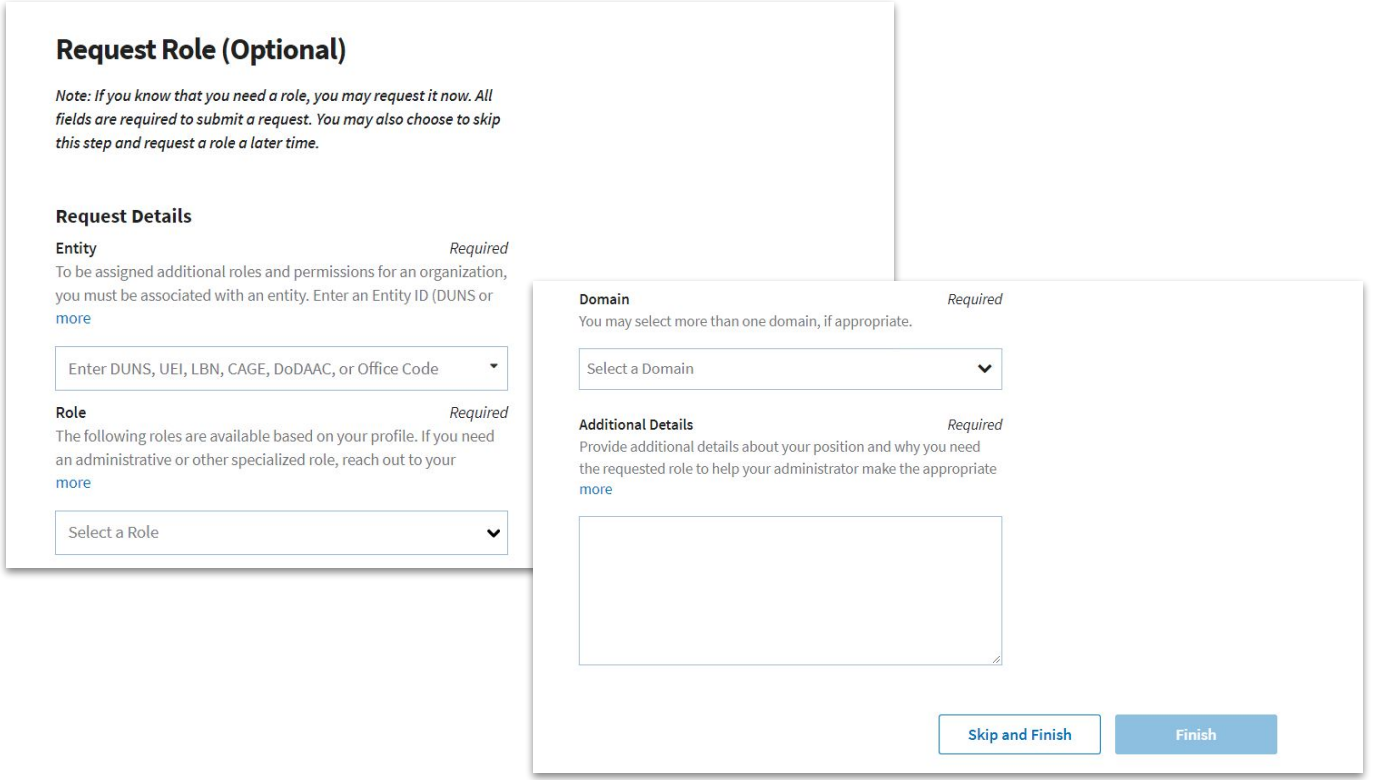
Assigning Roles - What happens next

- An email is sent to the address you provided telling the user they have a role invitation
    - If they don't have an account at SAM.gov, they will be given guidance on how to sign up and accept their role
    - If they already have an account at SAM.gov, they will be given a link to sign in. When they sign in, a pop-up will notify them there is a role to accept.
- A user must accept the first role you assign them. After that, you can automatically assign them roles.

Role Requests

How do I request a role?

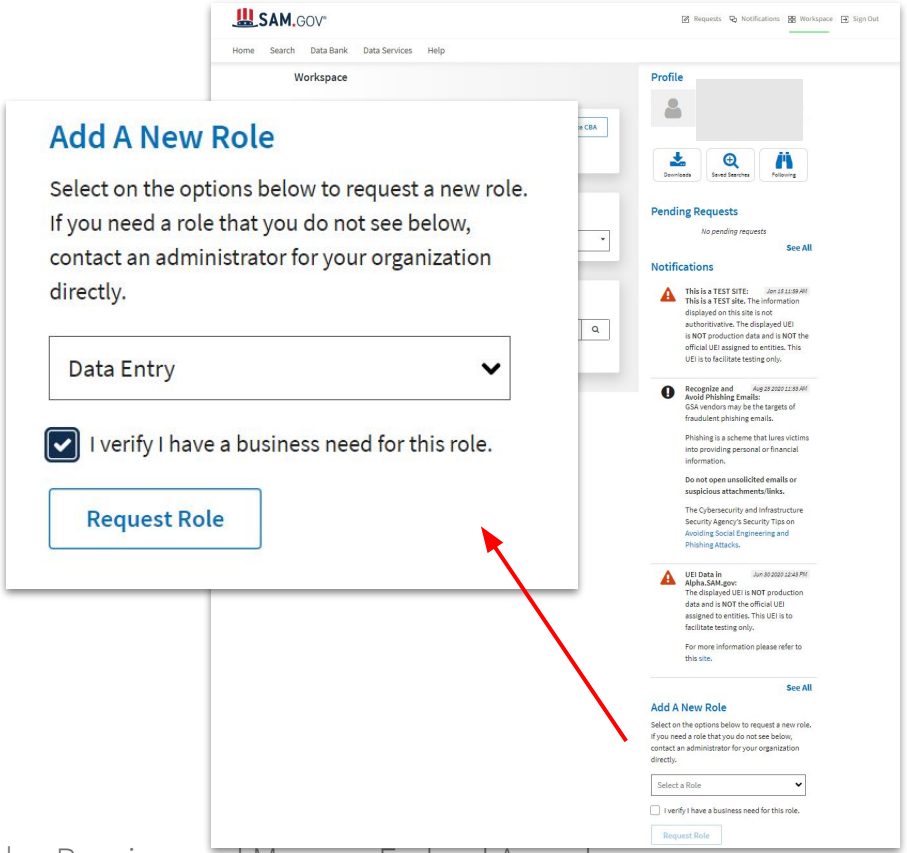
- **During account sign-up, you are presented with a role request option**



Role Requests

How do I request a role?

- **During account sign-up, you are presented with a role request option**
- **From your Workspace page**

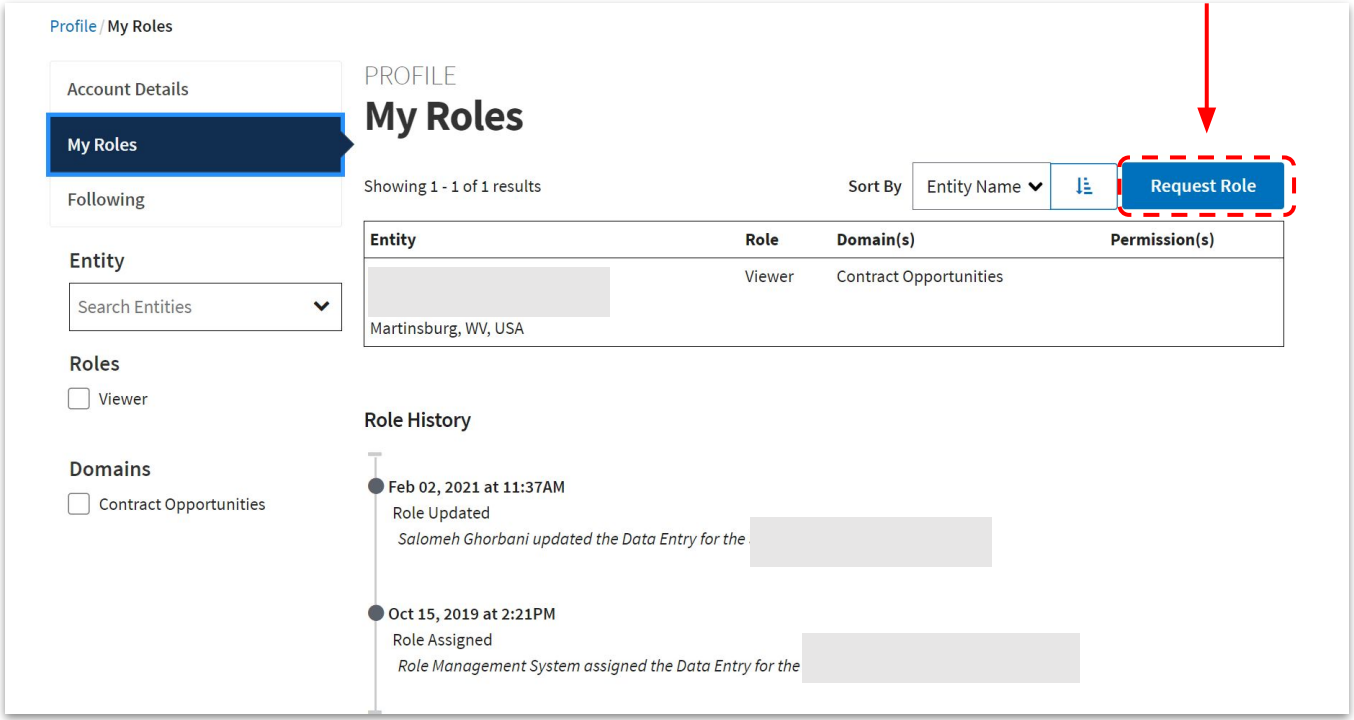


Role Requests

How do I request a role?*

- **During account sign-up, you are presented with a role request option**
- **From your Workspace page**
- **From the “My Roles” page of your profile**

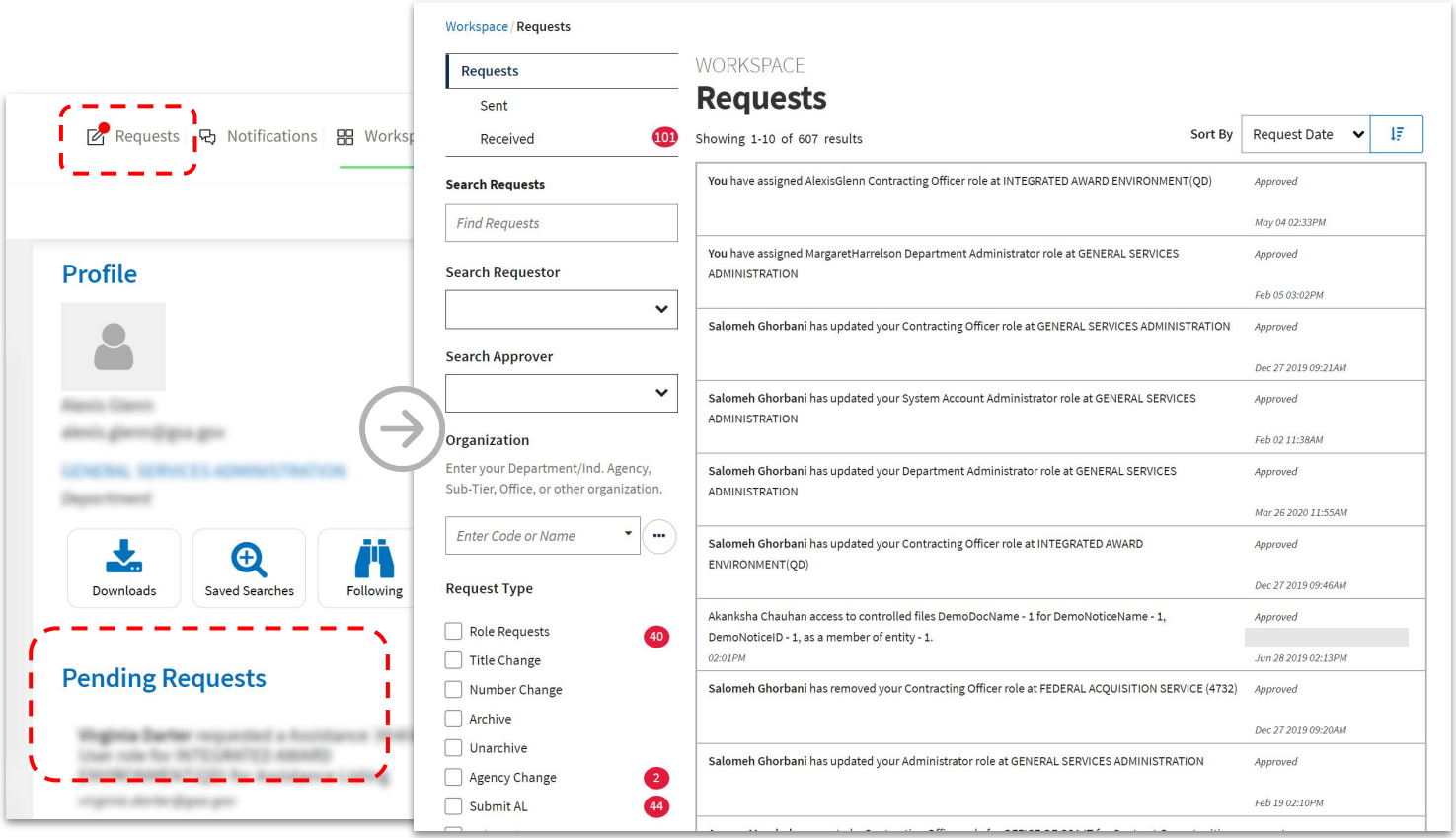
***only certain roles can be requested**



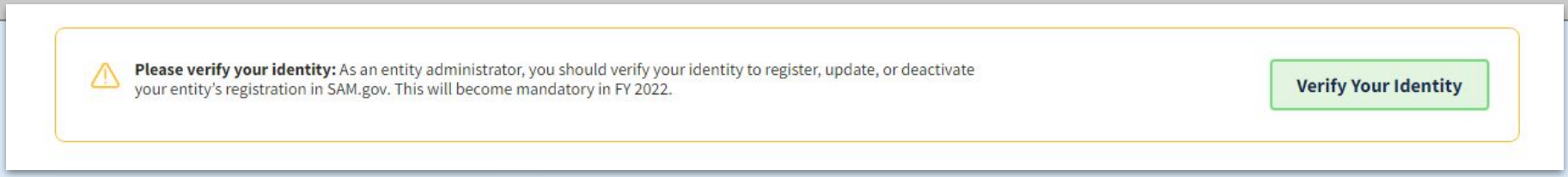
Role Requests

Manage requests

- In your Workspace, select “Pending Requests” or “Requests” from the menu bar to view and manage role requests

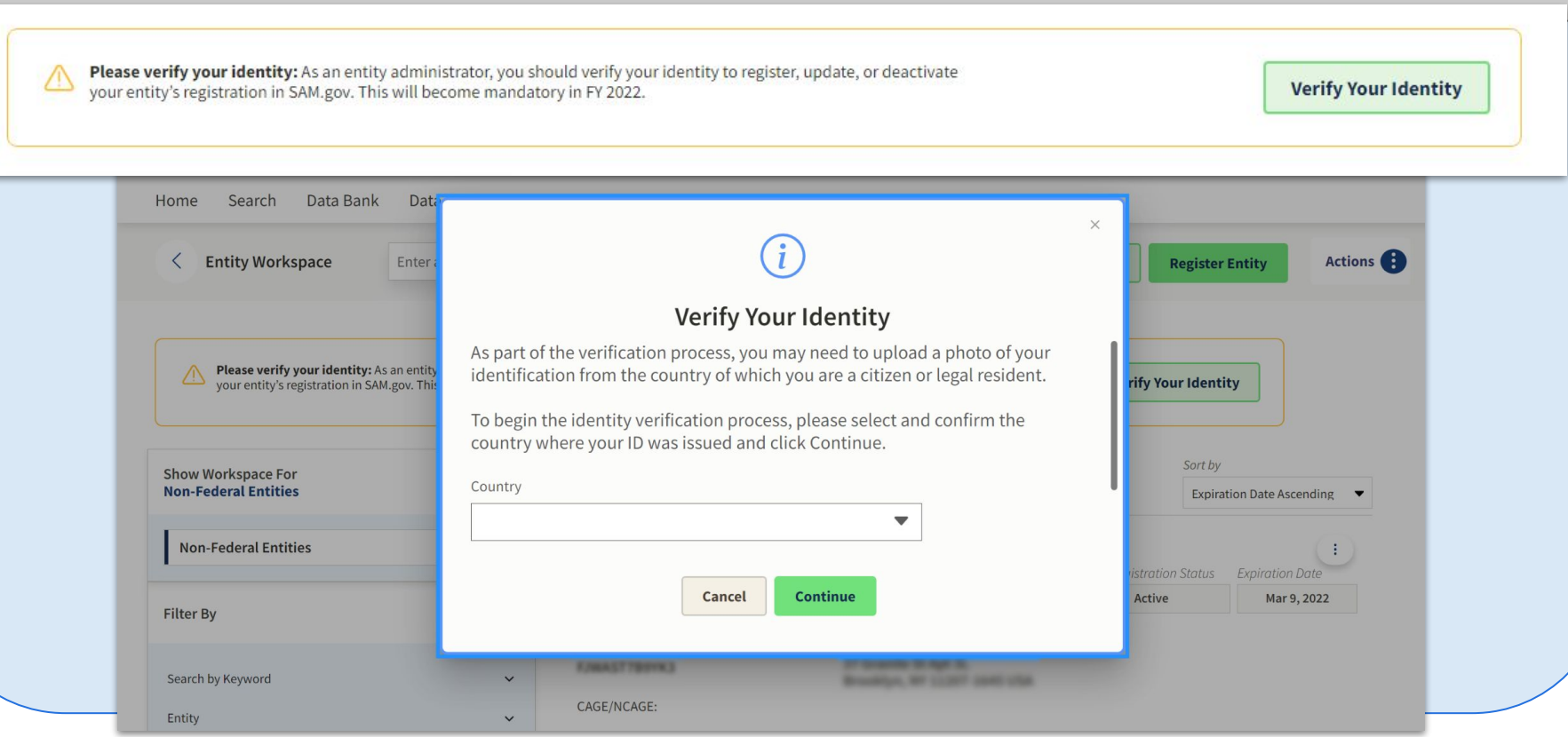


Identity Verification for Administrators

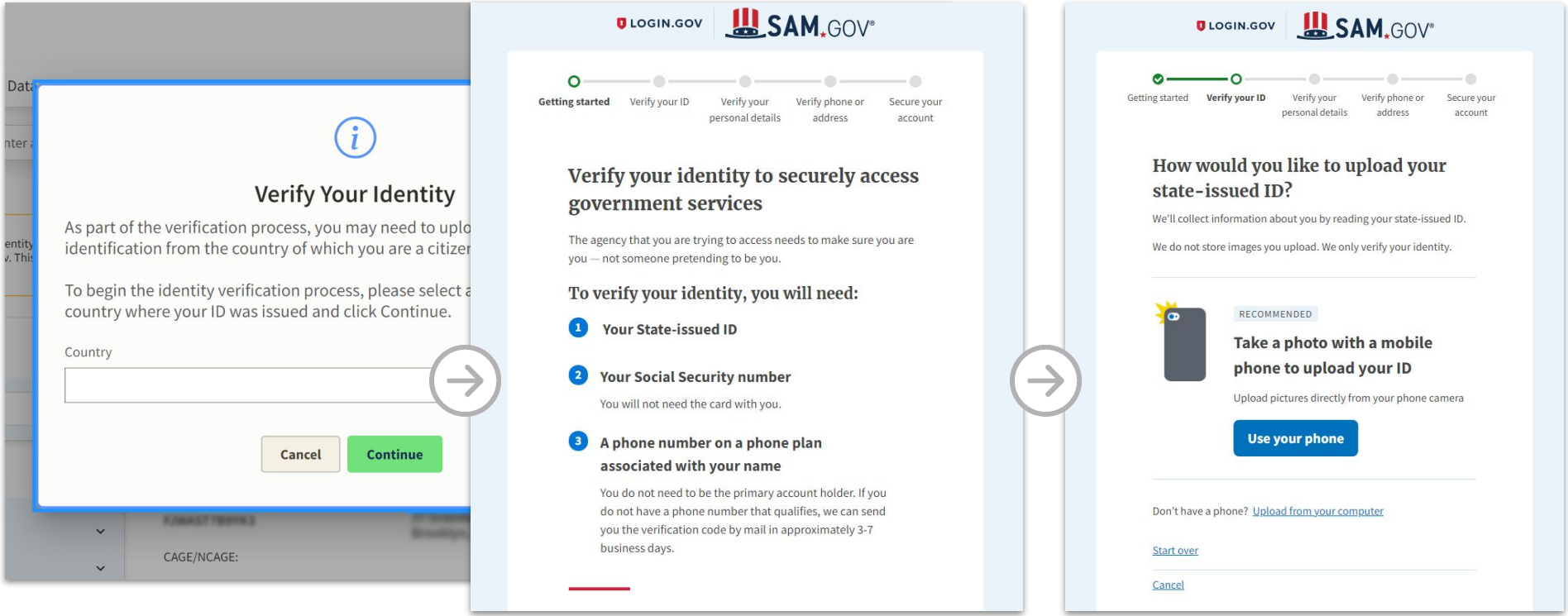


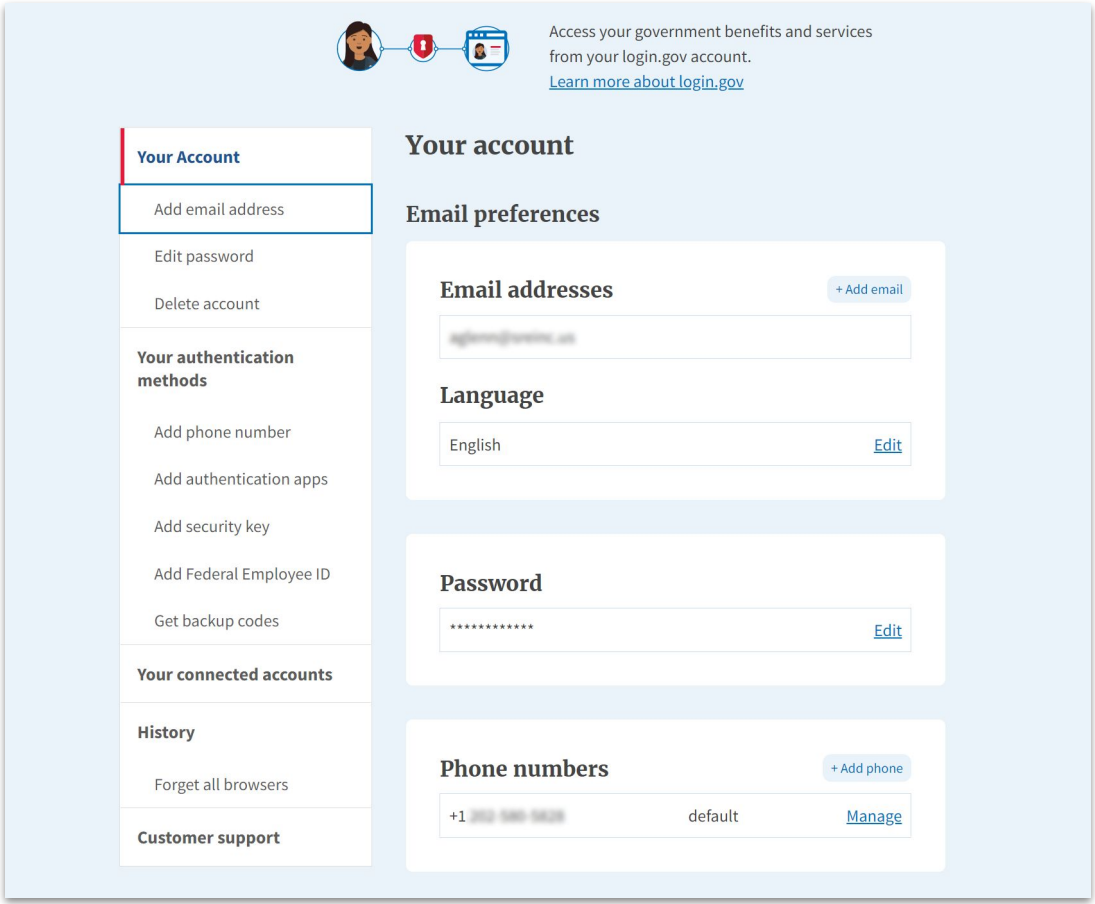
- A new security feature in SAM.gov will validate the identity of each entity administrator
  - It is optional now, but will be required in fiscal year 2022
- The process is managed through login.gov
  - Entity administrators will be asked to upload a photograph of their state-issued photo identification, provide their Social Security Number (SSN), and provide their phone number
- When it becomes mandatory, all entity administrators must complete the verification process before starting a new registration or updating an existing registration
- This additional layer of security protects you, your entity, and the government by making it more difficult for someone to gain unauthorized access to your entity registration account

Identity Verification for Administrators



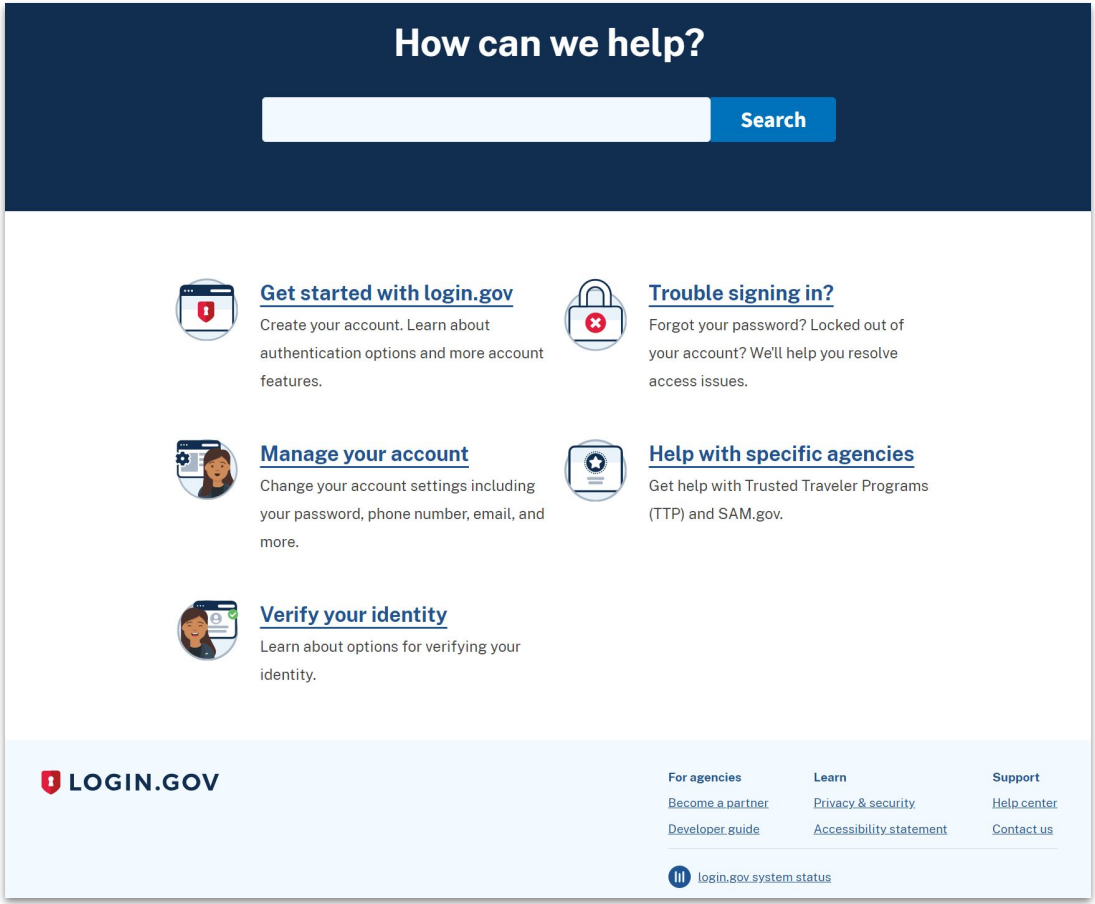
Identity Verification for Administrators





Login.gov and SAM.gov

- SAM.gov user accounts are managed through login.gov
- Use your business email and phone to set up your account
- You can add multiple emails to the same login.gov account
  - SAM.gov will support this capability in the future



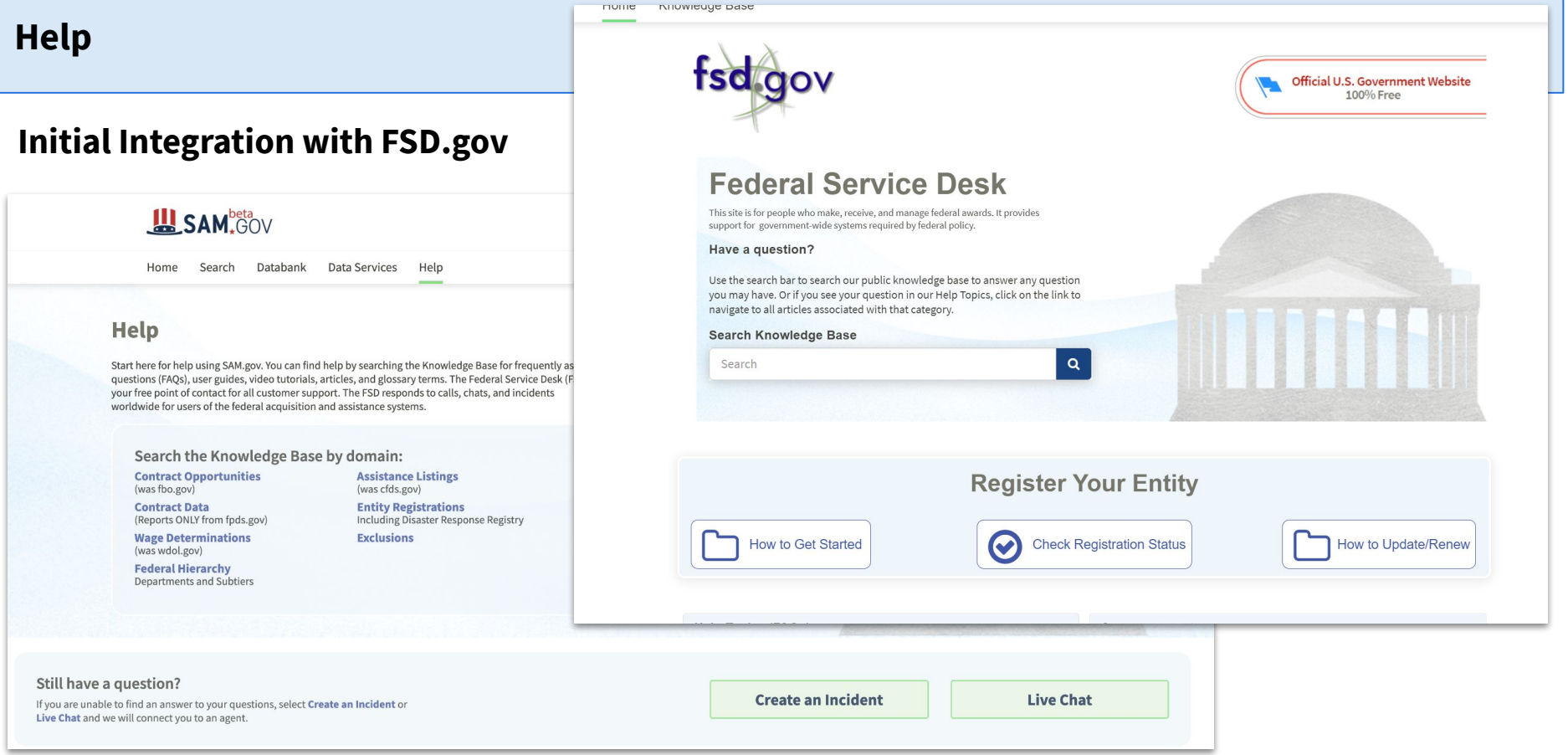
Login.gov and SAM.gov

- If you need help with password resets, account management, or verifying your identity, use login.gov's help page

SAM.gov

Help

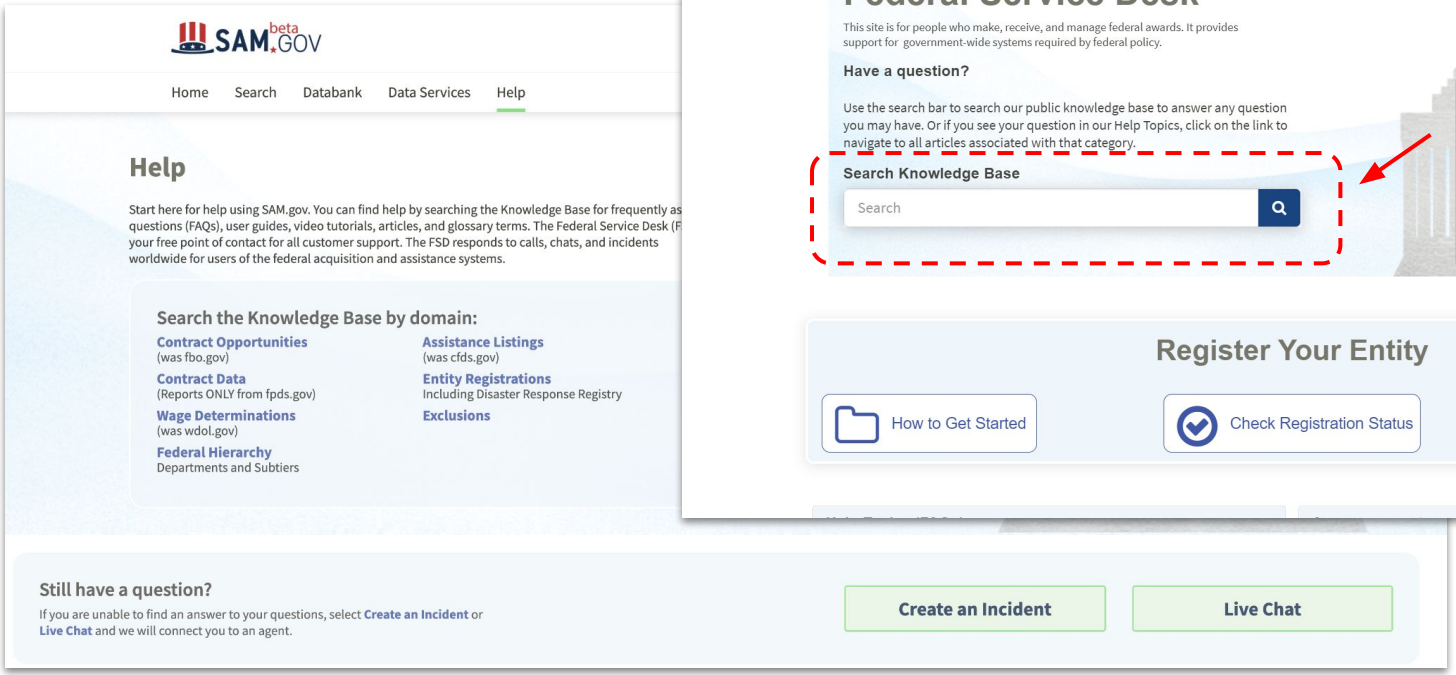
Initial Integration with FSD.gov

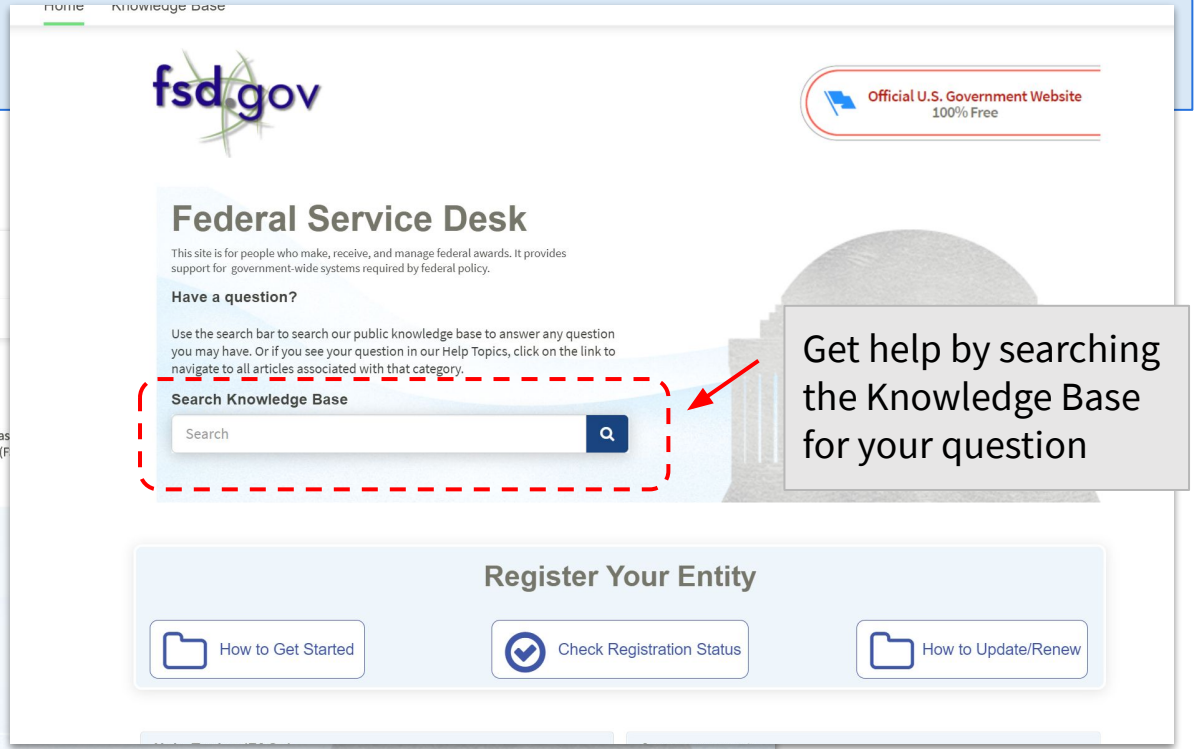


SAM.gov

Help

Initial Integration with FSD.gov

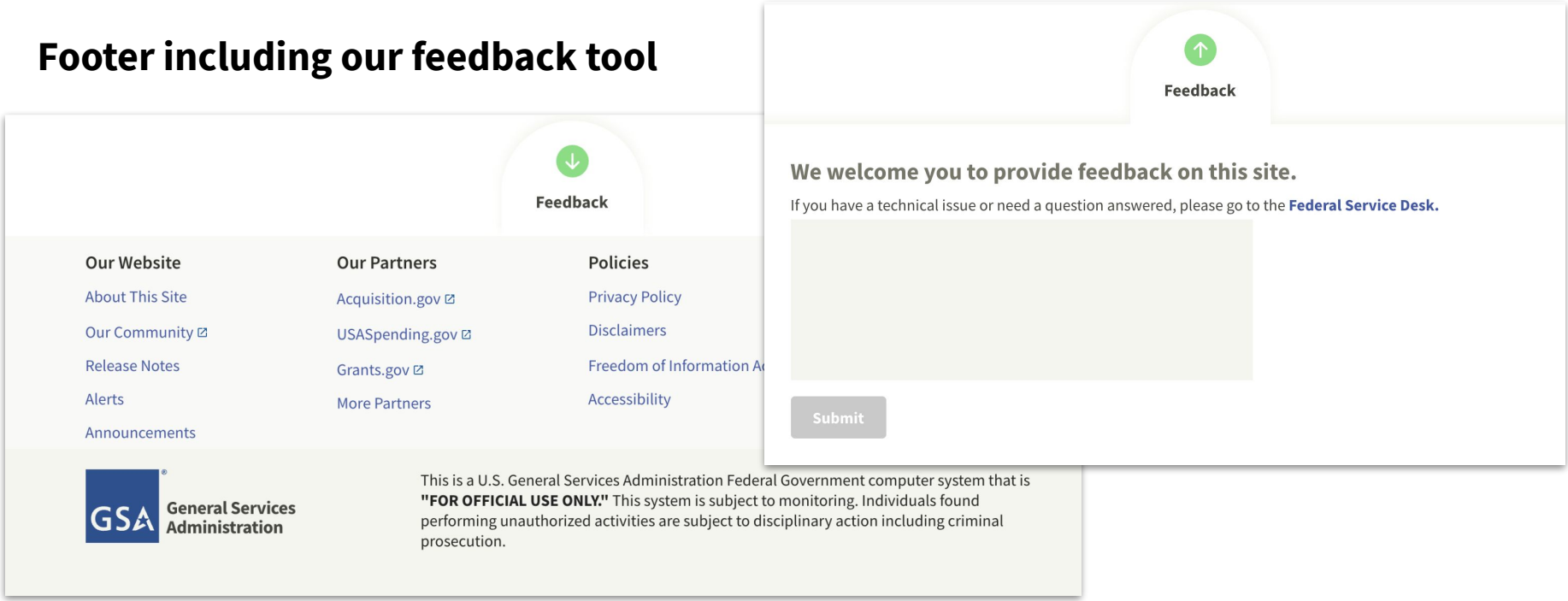




SAM.gov

SAM Integration: Feedback

Footer including our feedback tool



Questions?

Thank you!

The Integrated Award Environment

GSA Federal Acquisition Service
1800 F Street, Washington, DC
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