



Unique Entity ID and SAM.gov Transitions

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Federal Demonstration Partnership - 9/24/2019

SAM.gov | For People Who Make, Receive, and Manage Federal Awards

Agenda

- The Integrated Award Environment (IAE)
- Unique Entity Identifier (UEI)
- SAM.gov Transition
- Questions / Feedback



THE INTEGRATED AWARD ENVIRONMENT

- 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



Unique Entity ID



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Terms to Know

- **Unique Entity Identifier (UEI)** - A number or other identifier used to identify a specific commercial, nonprofit, or Government entity. The Unique Entity Identifier (UEI) is used within SAM.gov and IAE as a primary key to uniquely identify an entity or part of an entity.
- **Unique Entity** - An entity or part of an entity whose identifying information does not match that of any other entity doing business with the federal government.
- **Entity** - Organizations or individuals applying for financial assistance, contract awards, loans, grants, or who need to register to do business with the federal government, including but not limited to sole proprietors, corporations, partnerships, government agencies, non-profits, etc.

Transitioning to a new Unique Entity Identifier

- 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 was published in the [federal register](#).

Getting to a new SAM.gov Unique Entity ID

A government-wide effort to decouple Unique Entity Identifier from entity validation services

- 2015 and 2016 – Changing regulations (2 CFR and FAR) to remove specific reference to Dun and Bradstreet and the DUNS number to lay the foundation for decoupling
- 2017 – GSA issued two Request for Informations (RFI) to engage the public and government on entity validation services and Unique Entity ID options
- 2017/2018 – Analysis of RFI feedback and development of Request for Proposal
- August 2018 – Request for Proposal issued for Entity Validation Services inclusive of new government-owned UEI approach
- 2018 and 2019 - Interagency working group creates SAM-generated Unique Entity ID standard
- March 2019 – new entity validation and verification contract awarded
- July 2019 - UEI Standard published in Federal Register



Unique Entity ID

By December 2020, the D-U-N-S® number will no longer be the official identifier for entities doing business with the U.S. Government

What is changing?

- The Unique Entity Identifier used to do business with the government is changing.
- The **process** to get a Unique Entity Identifier to do business with the government is changing.

Unique Entity ID Details

New data element assigned by SAM.gov. It is stored as a twelve (12)-character, alpha-numeric value within databases and passed as such within interfaces and extracts. This 12-character value will adhere to the following rules:

- The letters 'O' or 'I' will not be used, to avoid confusion with zero and one
- The first character will not be zero, to avoid cutting off digits that can occur during data imports - e.g. into spreadsheet programs
- Nine-digit sequences will not be used in the identifier to avoid collision with the nine-digit DUNS® number or Taxpayer Identification Number (TIN)
- The first five characters will be structured to avoid collision with the Commercial and Government Entity (CAGE) code formatting
- The Unique Entity ID will not be case sensitive
- The final character will be a checksum of the first 11 characters
- The Unique Entity ID will not contain the entity's Electronic Funds Transfer (EFT) Indicator. The EFT Indicator will remain a separate field in SAM.gov.



EFT Indicator

- Today the DUNS+4 field in SAM.gov is used to identify additional bank accounts associated with a single SAM.gov registration. The DUNS+4 is a separate field from the DUNS field in SAM.gov.
- The DUNS+4 is not provided by D&B, but is determined by the entity during registration
- DUNS+4 field name will transition to “EFT Indicator.”
- When a new Unique Entity Identifier is assigned to an entity registration in SAM.gov, the existing DUNS+4 (EFT Indicator) data will not change.

Current Unique Entity ID Assignment Process

Today:

- Entities go to Dun & Bradstreet (D&B) to request their D-U-N-S[®] number.
 - Only after their D-U-N-S[®] number is assigned, can they go to the System for Award Management (SAM.gov) and register to do business with the government.
- Entities must record any changes to their legal business name and physical address with D&B.
 - Only after their D-U-N-S[®] record is updated, and the data is available to SAM.gov, can they update their entity registration.
- Entities may have to contact two different help desks if they have questions about their Unique Entity Identifier.
 - They contact the D&B help desk for issues related to their D-U-N-S[®] number or D-U-N-S[®] record and the Federal Service Desk (FSD) for help with their SAM.gov entity registration.

New Unique Entity ID Assignment Process

By December 2020, we will make it easier to get a Unique Entity ID by streamlining the request and ongoing management process:

- Entities will go to a single place, SAM.gov, to:
 - Request their Unique Entity ID and register their entity to do business with the U.S. Government.
 - Make any updates to their legal business name and physical address associated with the Unique Entity ID.
- Entities will have a single customer support helpdesk for all Entity ID and entity registration issues.

Determining a Unique Entity

The definition of what makes an entity **unique** is not changing.

- IAE acquires commercial entity validation services (EVS) to validate entity uniqueness and entity core data
- Uniqueness is based on an entity being a separate legal entity and/or associated with a separate physical address.
- Based on the uniqueness determination, a Unique Entity Identifier is assigned to that entity.

Unique Entity ID Transition

Over the next eighteen months, we will transition to the new unique Entity Identifier.

Transition Phase: (July 2019-December 2020) DUNS number remains the official identifier. Sometime during this period GSA assigns SAM-generated Unique Entity ID to all SAM records.

Future State: Transition Complete (By December 2020) SAM-generated Unique Entity ID is the official identifier. DUNS number retained for historical purposes.

Unique Entity ID Transition Phase

Transition (July 2019 - December 2020):

- The D-U-N-S[®] number remains the official identifier for doing business with the U.S. Government.
- Entities continue to register in SAM using the D-U-N-S[®] number assigned by Dun & Bradstreet (D&B).
- Entity uniqueness continues to be validated by D&B as part of D-U-N-S[®] number assignment process.
- GSA publishes updated technical specifications, which include the new SAM-generated unique Entity ID, for interfacing systems.
- GSA develops tools needed to generate unique Entity IDs.
- GSA begins to assign, and make visible, new SAM-generated unique Entity IDs for all entity registrations, contract opportunities, award reporting, subcontract reporting, and past performance reporting.
- GSA develops interface to new entity validation service provider to determine entity uniqueness.
- GSA supports robust testing of new interfaces with agency systems.
- GSA communicates upcoming changes to stakeholders, sharing more detail as available.



Unique Entity ID Future State

Transition Complete (By December 2020):

- The SAM-generated unique Entity ID becomes the official identifier for doing business with the U.S. Government.
- Entities will be assigned Unique Entity Identifiers in SAM.gov as part of the entity registration process.
- Entity uniqueness is determined by the new entity validation service provider.
- D-U-N-S[®] numbers already assigned to records are retained for historical purposes.

More transition information will be shared on the Unique Entity ID Update [page](#) as it becomes available



IAE Implementation Schedule

The high level implementation schedule will be released in FY2019 Q4.

Implementation schedule will provide timeframes for key events:

- User engagement/alpha testing of the new functionality
- Data services specifications (APIs and extracts)
- UEI assignment/visibility in SAM.gov
- Exposure of entity uniqueness and entity core data to the entity
- Use of the UEI for reporting within IAE

Frequently Asked Questions on (gsa.gov/entityID)

- Will GSA automatically assign the new UEI, or does the entity have to take action to register?
- As an existing entity, will we be notified of our automatically-assigned UEI?
- Do you have to be active in SAM.gov to get a UEI assigned?
- Will the UEI be available for registering entities immediately or will they have to wait a period (like with obtaining a DUNS today) for the UEI to become active before it can be registered?
- Will the format (character length, alphanumeric, etc.) of UEI be the same as the existing DUNS?
- When including alphabetic characters in the UEI, will those alphabetic characters be stored / displayed as capital letters or lower-case letters? For example, A, B, C or a, b, c?
- What kind of reference data elements / underlying data will be captured for each of the UEIs?
- Will there be a hierarchy of UEI like there is for DUNS that relates "child" entities to their "parent" entities?
- Will the actual cutover date be in December 2020?



Staying Involved

- www.GSA.gov/entityid contains up-to-date information on the transition. Questions to entityvalidation@gsa.gov
- Subscribe to:
<https://interact.gsa.gov/group/integrated-award-environment-iae-industry-community>
- API specs inclusive of UEI are posted at:
<https://open.gsa.gov/api/entity-api/>





The SAM.gov Transition



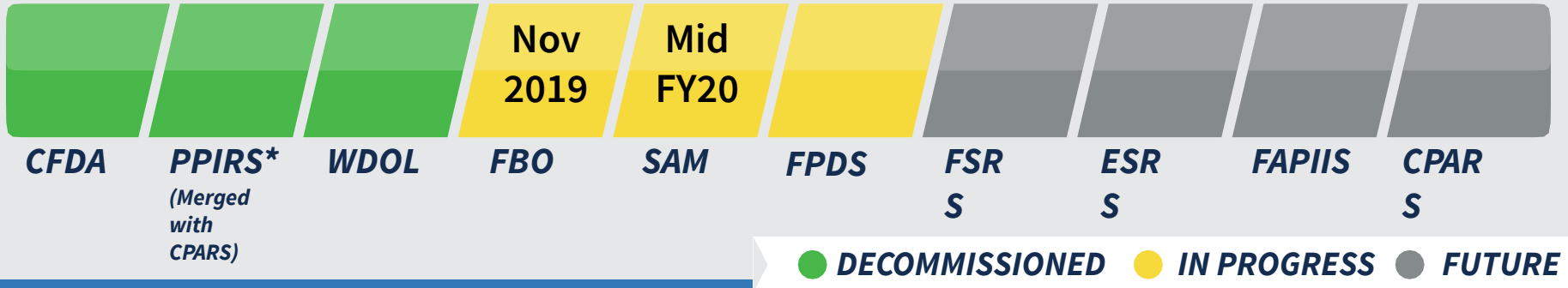
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SAM.gov Modernization



LEGACY SITE DECOMMISSION STATUS



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Transition Approach

beta.SAM.gov launched in Q4 FY17.

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

beta.SAM.gov will eventually become SAM.gov.





Login.gov

GSA will continue to use login.gov after the transition

- Legacy SAM.gov roles will transfer
- Entities and government users who **ALREADY** have an login.gov or SAM.gov account will **NOT** need to create a new one.

An official website of the United States government

LOGIN.GOV 



beta.sam.gov is using login.gov to allow you to sign in to your account safely and securely.

Email address

christy.hermansen@gsa.gov

Password ☐ Show password

.....

Sign In

Don't have an account? [Create an account](#)

[Sign in with your government employee ID](#)

[Back to beta.sam.gov](#)

[Forgot your password?](#)

[Security Practices and Privacy Act Statement](#)



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What will be new at transition time?

- SAM.gov Home Page
- Your Workspace (currently My SAM page)
- Role Management
- Online Help

What is not changing at transition time?

- Entity Registration Process
 - Data Entry Screens
 - DUNS number as the Unique Entity ID
 - Validation with DUN & Bradstreet
 - One time notarized letter for new registrations
- Status Tracker

The New Home Page

- SAM.gov is now the official site for assistance listings, wage determinations, and contract opportunities also
- Register Entity, Check Status, and Search still featured
- Emphasis on SAM.gov as the official U.S. government website
- Trademark application is pending for the new logo



SAM.gov has changed. We have integrated the original SAM.gov with our other award functionality from beta.SAM.gov and have relaunched as the new SAM.gov. [Show More](#)

Expand



DRAFT

Requests | Messages | Workspace | Sign Out

Home

Search

Databank

Data Services

Help

SAM.gov is the official U.S. government system for:



Entity Registration



Exclusions



Contract Opportunities
(fbo.gov)



Assistance Listings
(cfda.gov)



Wage Determinations
(wdol.gov)

Select one of the above icons to get started here.



Know what you want? Use our quick search.

Select Domain... ▼

Enter an ID, name, or keyword



Register Entity



Check Status

DRAFT

Entity Information

Entity Registration

You must have an active entity registration in SAM.gov to receive a federal contract or federal assistance award (such as a grant, loan, or other assistance award).

 [Search Entity Registrations](#)

 [Register or Update Entity](#)

 [Check Status](#)

[Learn More](#)

Exclusions

Lorem ipsum dolor sit amet, consectetur adipiscing elit, sed do eiusmod tempor incididunt ut labore et dolore magna aliqua. Ut enim ad minim veniam, quis nostrud exercitation ullamco.

 [Search Exclusions](#)

 [Report Exclusions \(Federal Users\)](#)

[Learn More](#)

Contracting

The federal government awards contracts to purchase or lease supplies and services (including construction).

Contract Opportunities (formerly fbo.gov)

Contract Data Reports (formerly fpds.gov reports*)



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Federal Assistance

Federal assistance programs, services, and activities directly aid organizations, individuals, or state/local/tribal governments. Sectors include education, health, public safety and public welfare - to name a few. Financial assistance is distributed in many forms, including grants, loans, direct payments, and insurance.

-  [Search Assistance Listings](#)
-  [Create or Update Assistance Listings \(Federal Users\)](#)

[Learn More](#)



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Compliance Reporting

After you have won a federal award, you may be required to submit one or more compliance reports. The terms of your award will determine which reports you must submit to comply with federal regulations.

 [Manage Service Contract Reports](#)

 [Manage BioPreferred Reports](#)

[Learn More](#)



Wage Determinations

Wage Determinations provide the required wage rates and fringe benefit rates that must be met on federal awards for each labor category covered by the Davis Bacon Act or the Service Contract Act as determined by the U.S. Department of Labor.

 [Search by Wage Determination ID](#)

 [Search Service Wages \(Service Contract Act\)](#)

 [Search Construction Wages \(Davis-Bacon Act\)](#)

 [Wage Determination Resources](#)

[Learn More](#)

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What's New at SAM.gov ?

Frequently Asked Questions

[Do I need a user account?](#)

[What's the difference between signing up and registering?](#)

[What if I already have a login.gov account?](#)

[What do I need to register my entity?](#)

[More FAQs](#)

[Learn More](#)



Provide Feedback

What you think matters!



Federal Service Desk

Contact Support



Check Status

Check your Entity Registration Status

The New Workspace

- Replaces the My SAM page
- What you see is role based
 - Supports all of the SAM.gov domains
- Consolidated requests and messages
- Consolidated user directory and role management
- Data Entry Screens are the original SAM.gov screens

Workspace

Entity Registrations

What do I need for registration?

[Register Entity](#)

15

ACTIVE

0

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1

WORK IN
PROGRESS

2

SUBMITTED

Next Update Due: **Sep 14, 2019**

Due in Next 30 Days: **3 Entity Registrations**

Compliance Reporting

BioPreferred Reports

3

REQUIRED

0

ADDED

Reporting Ends: **Oct 31, 2019 - Midnight**

Service Contract Reports

1

REQUIRED

1

ADDED

Reporting Ends: **Dec 14, 2019 - Midnight**

Profile

[Update](#)

Firstname Lastname

Firstname.lastname.cfda@hhs.gov

HEALTH AND HUMAN SERVICES

Department

 [Downloads](#)

 [Saved Searches](#)

Pending Requests

Assign Role to K. Litchfield

Type of role and name of organization

10:11 am

Assign Role to M. Sanchez

Type of role and name of organization

Yesterday

Approve Entity Registration for A. Lewis

Details and name of organization

2 days ago

Assign Role to J. Wong

Type of role and name of organization

4 days ago



Show Workspace For



Refine By



Search by Keyword



Keyword

Search by Entity



Unique Entity ID

CAGE/NCAGE



1

of 1



25



results per page

Sort by

Expiration Date



Southeastern Water and Sewer Company, Inc.

Unique Entity ID: 123456789

CAGE/NCAGE: 1P234

Purpose of Registration: Federal Assistance Awards

33235 Cedar Lake Apt. 937

Columbia, MD 21061 United States

Status

 Draft

Expiration Date

None



Notarized Letter ?

Southern Water and Sewer Company, Inc.

Unique Entity ID: 012345678

CAGE/NCAGE: 0T123

Purpose of Registration: Federal Assistance Awards & IGT

12345 Santa Maria Blvd

Jefferson, MS 33829 United States


Status

 Expired

Expiration Date

Feb 20, 2018



Notarized Letter 

Supreme Traffic Studies, Inc.

Unique Entity ID: 234567891

CAGE/NCAGE: 0R123

Purpose of Registration: All Awards




Address Update Available

3333 Grant Street

Treleven, SD 60660 United States

Status

 Submitted

Expiration Date

Feb 20, 2019



Notarized Letter 

TIN 

CAGE 

View assistance for Purpose of Registration~Determine Purpose of Registration

Register Entity

Overview

Purpose of Registration

→ Determine Purpose

● Confirm Purpose

Core Data

Representations and Certifications

Points of Contact

Submit Registration

BACK TO USER DASHBOARD

Purpose of Registration

Determine Purpose of Registration

Page Description

This page will help you determine your entity's purpose of registration. First, select what you are registering in SAM. Then state why you are registering. Based on your response, you will be directed to the appropriate registration sections.

If you want to obtain federal contract awards, you must complete all four sections of the registration: Core Data, Representations & Certifications (Reps & Certs), and Points of Contact (POCs). If you are only interested in federal assistance opportunities, such as grants and loans, you must complete all four sections of the registration: Core Data, Representations & Certifications (Reps & Certs), and Points of Contact (POCs). Federal Acquisition Regulation (FAR) in [FAR 52.204-7 System for Award Management](#).

If you are only interested in federal assistance opportunities, such as grants and loans, you must complete all four sections of the registration: Core Data, Representations & Certifications (Reps & Certs), and Points of Contact (POCs). If you are only interested in federal assistance opportunities, such as grants and loans, you must complete all four sections of the registration: Core Data, Representations & Certifications (Reps & Certs), and Points of Contact (POCs).

As of February 2, 2019, all entities registering for All Awards or Federal Assistance Only, must complete the Financial Assistance Representations and Certifications. These are a common set of representations required by Federal statutes or regulations in accordance with grants guidance, Code of Federal Regulations. If you intend to apply for or are a recipient of a Federal grant, you must agree to the grants certifications and representations in the Representations & Certifications section of the registration.

Mandatory fields are marked with an asterisk or star symbol. Complete all mandatory fields on this page.

What type of entity are you registering?*

- Business or Organization
- U.S. Federal Government
- U.S. State Government

Register Entity

Overview

→ Registration Overview

Purpose of Registration

Core Data

Representations and Certifications

Points of Contact

Submit Registration

BACK TO USER DASHBOARD

Overview

Registration Overview

SAM Entity Management registrants are required to submit detailed information on their entity in the following categories, depending on the purpose of the registration:



Core Data

Mandatory for all registration types. Includes, but is not limited to, an entity's DUNS and/or DoDAAC, name, address, CAGE or NCAGE, code, TIN or EIN number, general information, financial information, and details about any proceedings in which the entity may currently be involved.



Assertions

Documents self-assertions from each entity. Includes, but is not limited to, data about the types of goods and services the entity provides, the entity size, optional Electronic Data Interchange (EDI), and disaster relief data.



Representations & Certifications

Documents an entity's representations and certifications related to their small business status, responses to commonly used Federal Acquisition Regulation (FAR) and Defense Federal Acquisition Regulation Supplement (DFARS) provisions/clauses, and Architect-Engine Responses (SF330 Part II).



Points of Contact

Mandatory for all registration types. The entity will be asked to provide contact information for any mandatory POC based on the information they provided during the registration process. Includes, but is not limited to, accounts receivable, electronic business, and government business.

Notes:

An entity within the SAM system includes 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.

Entity Administrators and/or Entity Registration Representatives are responsible for ensuring the accuracy of an entity registration in SAM. An entity registration must be renewed every 365 days in order to remain active and will expire if it is not updated in a timely manner. An expired registration may affect the ability to do business with the Federal government.

START REGISTRATION

Proposed Non-Federal Roles for Entity Registration

| Role | Permissions |
|----------------------|--|
| Entity Administrator | <ul style="list-style-type: none">● Create Entity Registration● Deactivate Entity Registration● Assigns roles and permissions for the entity |
| Data Entry | <ul style="list-style-type: none">● Update Entity Registration● View Draft Entity Registration |
| Viewer | <ul style="list-style-type: none">● View entire entity registration data, including sensitive data fields |

Proposed Role Assignment

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





 Clear All

User

Entity

Name

Unique Entity ID

CAGE

Role

- ☐ Domain Administrator
- ☐ Data Entry
- ☐ Viewer

Domain

- ☐ Entity Registrations
- ☐ Bio-Preferred Reports
- ☐ Service Contract Reports

Status

- ☒ Active Only

Results per page

[<](#) **1** of **1** [>](#) **25** ▾

Sort by

- Last Signed In Date Desc... ▾
- Last Name Ascending
- Last Name Descending
- Last Signed In Date Ascending
- Last Signed In Date Descending

Mary Jo Abernathy

maryjo.abernathy@Tardegrade.com

Last Signed In Date: Jan 12 02:00 PM

Carter Allen

carter.allen@Tardegrade.com

Last Signed In Date: Jan 12 11:14 AM

Martin Barber

martin.barber@Tardegrade.com

Last Signed In Date: Jan 12 11:11 AM

Joseph Collins

Joseph.Collins@Tardegrade.com

Last Signed In Date: Jan 10 01:16 PM

Lynette Erickson

lynette.erickson@Tardegrade.com

Last Signed In Date: Jan 08 05:34 PM

James Fernandez

James.Fernandez@Tardegrade.com

Last Signed In Date: Dec 16 04:29 PM

Margaret Gherhardt

margaret.gherhardt@Tardegrade.com

Last Signed In Date: Dec 07 09:16 AM

Janette Li

Janette.Li@Tardegrade.com

Last Signed In Date: Dec 06 08:43 AM

Account Details

Roles

Following

History




Carter Allen

carter.allen@tardegrade.com

Showing 1 to 3 of 3 roles

Sort by

Domain

| Entity | Role | Domain | |
|--|------------|---------------------|---|
| Tardegrade Botanical Research 928302983 | Data Entry | Entity Registration |  |
| Tardegrade Federal, LLC 849203982 | Data Entry | Entity Registration |  |
| Tardegrade Federal, LLC 849203982 | Viewer | Past Performance |  |

Carter Allen

carter.allen@tardegrade.com

Entity

Enter a unique entity ID, CAGE, or legal business name to identify the entity. You may assign this role for more than one entity.

Tardegrade Floral Associates, LLC

Tardegrade Federal (283982938)

x

Role

Select a role. You may only assign one role at a time.

Data Entry

Domain

Assign the user role for one or more domains.

Entity Registration

BioPreferred Reporting

x

Assign

What can you do to prepare?

- Keep your login.gov account and roles at SAM.gov current
- Login at beta.SAM.gov to test your account (your roles won't have moved yet)
- Sign up for our Interact group (see next slide)
- Watch SAM.gov for more information

Additional Questions?

The Integrated Award Environment

GSA Federal Acquisition Service
1800 F Street NW, Washington, D.C.
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>