<b>Automation Name</b>	Market Research and Contractor Suitability Automation
Implementing Agency	General Services Administration (GSA) Public Buildings Service (PBS)
	The bot assists with market research and acquisition planning. The bot automates processes to compile and upload vendor email results from the Small Business Administration's (SBA) Dynamic Small Business Search (DSBS).
	If DUNS/UEI is provided for an offeror, the bot will return entity registration, representation and certification data and Federal Award data.
	After the awardee selection, the bot will draft and file various post-award memos, surveys and checks Pegasys, i.e., GSA's core financial system, for an existing vendor ID for the prospective awardee.
Description of Automation	Step 1: Market Research & Acquisition Planning - The bot will summarize and format the results of the Dynamic Small Business Search (SBA Website) and compile vendor email addresses.
	Step 2: Evaluation of Offers - When the user provides a DUNS/UEI number for an offeror the bot will return entity registration, representation and certification data and Federal Award data that can be used to assist in the award decision. This step will also record offeror data to be added to a GSA Public Building Service (PBS) Contractor Catalog for further data mining.
	Step 3: After Awardee Selection - The bot will draft and file various post- award memos, surveys and checkd GSA's financial system for an existing vendor ID for the prospective awardee.

## Planned (Yes)

## **Automation Code Exportable to Other Agencies (Pending)**

**Seeking Partner Agencies (No)** 

Type of technology used	Robotic Process Automation (RPA)
Benefits of Use	TBD
Automation Status	Planned
Extent Deployed	Initial deployment to GSA PBS
Agency Authority to Operate (ATO) Completed	No
Primary Data Sources	Systems of Record
Is the automation exportable for use by another agency?	Pending
Point of contact	Joslann Igoe, joslann.igoe@gsa.gov