

Automation Name	Commercial Office the Shelf (COTS) Contractor Responsibility Bot
Implementing Agency	Department of Energy (DOE)
Description of Automation	The DOE leverages a COTS product that allows their workforce to use a bot to pull contractor responsibility data from public websites.
Type of technology used	Robotic Process Automation (RPA)
Benefits of Use	<p>Key benefits include:</p> <ul style="list-style-type: none"> • streamlined more efficient processes; • improved accuracy; • reduction in workforce time spent on manual tasks; • fewer administrative errors; • increase in compliance; and • quicker access to accurate timely information.
Automation Status	In use
Agency ATO Completed	Yes
Timeline: Time to Deploy	3 months

Timeline: Key Milestones and Dates	3 months of user interaction with the bot
Is the automation exportable for use by another agency?	This automation cannot be shared by DOE. This is a commercial solution that would need to be procured by each agency/group.
Primary Data Sources	There are two primary data sources, i.e., the System for Award Management (SAM) and the Federal Awardee Performance and Integrity Information System (FAPIIS).
POC Contact	DOE, Office of Acquisition Management
Lessons Learned	<p>DOE conducted a build vs. buy analysis and determined that, due to their infrastructure, it would be best to buy a commercial RPA solution.</p> <p>DOE benefited from a free trial period offered by a vendor. The free trial and hosted trainings were a great way to bring users in and reap the benefits of an automation without the huge commitment or legwork of developing an RPA team/process within the department first. The department now has momentum and buy-in to move forward on their automation journey.</p>