Deployed (Yes)
Automation Available to Other Agencies (Yes)
Seeking Partner Agencies (No)

Automation Name	Projected Contract Award Date Web App
Implementing Agency	Department of the Treasury (Treas) Internal Revenue Service (IRS)
Description of Automation	This web app automates generating projected contract award timeframes. An interactive user interface displays projected award timeframes for pending shopping carts (procurement requests). Projections are made based on a statistical analysis of actual award timeframes from past awards with considerations for type of requirement, time of submission, and workload. The machine learning approach aims to provide ballpark award timeframe projections to build transparency with customers who can access these estimates shortly after submitting their requirement.
Type of technology used	Artificial Intelligence (AI)

Benefits of Use	The web app can provide a "30,000 foot" view of likely timeframes when contracts will be signed. These insights into "how long will it take?" are important to ensuring that teams and programs can obtain timely contract support or product deliveries. This provides greater transparency and can be utilized by procurement office leaders for planning workload as well as by customers to plan for the administration of the contract after award.
Automation Status	In Production
Primary Data Sources	The primary data source is the Department's contract writing system.
Is the automation available for use by another agency?	Yes
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