## Progress Semaphore Semantic Al Platform Helps Transform Government Data to Uncover **New Business Opportunities**

AT A GLANCE

With each government agency using its own vocabulary to describe solicitations such as bids and RFP's, government contractors often miss opportunities because they typically search for leads using their products, services and industry terminology. Contractors are now deploying the Progress Semaphore semantic AI platform to cut through the confusion.

**US Government** Contractor

COMPANY US Government Contractor

INDUSTRY

Government

COUNTRY United States

PRODUCT Progress® Semaphore™

## Challenge

The US government purchases more than \$2 trillion in goods and services each year. One of the biggest challenges government contractors face is uncovering opportunities that match their capabilities and corporate objectives, given the unique vocabulary the government uses for procurement.

## **Solution**

Γ-	ļ
1 -	<u> </u>
1 -	<b>~</b>
_	

Deploy the Progress® Semaphore™ semantic AI platform to transform fragmented government contracting information into actionable intelligence for buyers and sellers.



Leverage the Semaphore semantic modeling tool, Knowledge Model Management (KMM), to enable information scientists to build and maintain their unique vocabulary.

Achieve more precise search results with Semaphore Classification and Language Services and NLP and semantic strategies to apply complete and consistent tags.

## Results



A semantic model consisting of more than 4,000 concepts to describe goods and services helps the contractor more rapidly identify relevant opportunities.



More than 250 new concepts are added each month, providing customers with an up-to-date search experience that keeps pace with constantly changing trends.



Customers can now search for solicitations using familiar language and receive qualified results without the need for multiple, restrictive keyword searches.

Grow your business through better insights into your data. Learn more about Progress Semaphore.

© 2024 Progress Software Corporation and/or its subsidiaries or affiliates. All rights reserved. Rev 2024/12 | RITM0271026

/progresssw

G

/progresssw

/progress-software /progress\_sw\_

/progresssw