CARPE DATUM

Fed Data Prospector

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Welcome to Carpe Datum's **Federal Data Prospector** (Vol. 2, Issue 49). As the presidential election process winds down here in the U.S., the COVID-19 pandemic seems to be doing the exact opposite. Please stay safe and healthy and hopefully our weekly, government-focused data and analytics publication can not only distract and entertain you, but perhaps also enrich you!

Please be sure to spread the love and share our free newsletter with any and all friends, colleagues and loved ones: **click on this link to sign-up**. We appreciate all of your support.

• Sources Sought Notice (SSN) – HHS/Centers for Medicare and Medicaid Services (CMS) -- Using Advanced Technology in Medical Review – CMS seeks to identify and solicit feedback from capable sources regarding leading cutting-edge technology capabilities for machine learning and natural language processing software for Medicare FFS health care claims and medical records. At this time, CMS is only interested in procuring new application(s) that could be used by CMS and/or its contractors to identify improperly billed claims through non-human review of the medical record. The software shall be able to identify improper payments based on CMS' coverage and documentation requirements and identify coding and medical necessity errors.

In other data news, on November 13th, **FedTech** published an interesting article entitled "**The Widespread Benefits of Federal Predictive Data Analytics**" in which the author, Gienna Shaw, describes how the federal government makes headway with predictive data analytics at the federal level — using automation and better data management to try and put itself in a proactive position — agencies are also using those resources to support state and local entities.

 "Predictive analytics can also improve agency operations by evaluating caseworker turnover or identifying trends in the quantity of incoming cases, letting local- or state-level employees focus on current caseloads rather than trying to tease out future trends but giving them the information they need to prevent those trends if they're unwelcome ones."

The Carpe Datum Team

Opportunities & Solicitations



Sources Sought Notice - USING ADVANCED TECHNOLOGY IN MEDICAL REVIEW Dept. of Health and Human Services

VIEW THE SOLICITATION

CMS seeks to identify and solicit feedback from capable sources regarding leading cutting-edge technology capabilities for machine learning and natural language processing software for Medicare FFS health care claims and medical records...

Project Convergence 21 Industry Round Table - ARMY FUTURES COMMAND Dept. of Defense

VIEW THE SOLICITATION

Army Futures Command is excited to invite all industry partners to participate in a virtual Project Convergence industry round table discussion, from 1300-1500 (CST), on December 1, 2020, to learn what problems the Army is trying to solve in Project Convergence 21...

TECHNOLOGY TRANSFER OPPORTUNITY: Inductive Monitoring System (TOP2-175) NASA

VIEW THE SOLICITATION

NASA's Technology Transfer Program solicits inquiries from companies interested in obtaining license rights to commercialize, manufacture and market the following technology...

Electronic Discovery Document Review Software/Subscription Dept. of Defense

VIEW THE SOLICITATION

This Sources Sought Synopsis (SSS) is for Electronic Discovery Document Review Software/Subscription in support of the Office of The Judge Advocate General (JAG), JAG Corps...



Sole Source Opportunities

Intent to Sole Source - Amazon Data Dept. of Commerce

VIEW THE SOLICITATION

The Government intends to award a sole source contract to Keepa GMBH based on FAR 13.106-1(b)(1)(i)...

Moody's Analytics Subscription Services Dept. of Treasury

VIEW THE SOLICITATION

The Office of Business Solutions Acquisition (OBSA); Treasury Operations Branch, intends to negotiate a sole-source acquisition with Moody's Analytics for subscription services...

Notice of Intent to Sole Source for Cunning-Running Software, LTD. Maintenance Agreements Dept. of Homeland Security

VIEW THE SOLICITATION

The Transportation Security Administration (TSA) intends to contract using other than full and open competition for maintenance agreements in order to maintain and/or enhance as necessary the proprietary software package developed by Cunning-Running Software, LTD. and distributed by Mountain Horse Solutions already owned (purchased) by the TSA...

- Jane's Group Sea Module and Defence News Data Base licenses -Dept. of Defense
- Intent to Sole Source Drug List Data -Dept. of Commerce

Opportunity Updates



NGA Commercial Data and Analytic Services Planned Investment Areas for FY21 Industry Day Dept. of Defense

VIEW THE SOLICITATION

NGA Commerica Data and Analytic Services Industry Day AQ - Nov. 12, 2020

FA701421R0005 - VAULT Support IDIQ - Solicitation Dept. of Defense

VIEW THE SOLICITATION

Solicitation Q and A, Nov. 10, 2020...

Landsat Next NASA

VIEW THE SOLICITATION

LNext SNR Note, Nov. 10, 2020

OFFICIAL RFP -Information Technology and Database Applications Support Services (ITDASS) Dept. of Commerce

VIEW THE SOLICITATION

RFP - Nov. 11, 2020...



Contract Awards

RS21 Secures IRS Contract to Provide Data Mashing and Procurement Solutions

READ THE ARTICLE

RS21 has been awarded the IRS Data Mashing Solution Requirement to improve data collection for governmentwide procurement...

Brillient to Help IRS Develop Taxpayer Graph Database

READ THE ARTICLE

Brillient has received a task order from the Internal Revenue Service to develop a semantic database technology intended to help IRS researchers visualize trends and patterns in taxpayer compliance...

Agency News



Advisory Committee Recommends DHS Perform Better Outreach Regarding Biometrics Programs

READ THE ARTICLE

The Homeland Security Advisory Council also said its request to review a controversial biometrics rule was never fulfilled...

AI, ML Tech 'Needed Today' to Enhance Decision-Making Process at the Edge, DOD Officials Say

READ THE ARTICLE

Pentagon officials this week highlighted the potential of emerging technologies like artificial intelligence and machine learning for automating the decision-making process at the tactical edge...

FAA Eyes Commercial Tech to Analyze, Share Aviation Safety Data

READ THE ARTICLE

The Federal Aviation Administration is conducting market research into vendors' capabilities and experiences in developing an integrated analytics system to support a public-private initiative aimed at examining and sharing aviation safety data...

Army builds retention prediction model using machine learning

READ THE ARTICLE

The Army sees artificial intelligence as the foundation that will allow its leadership to use real-time data to make decisions on the battlefield. But first, it's using AI to look inward and assess its service members...

- Big Data, Supercomputing Deployed For Disease Risk Prediction Models
- Mike Willis Named Associate Director in Division of Economic and Risk Analysis
- Air Force Turns to Machine Learning to Fight COVID-19 Disinformation
- Singapore and US customs sign letter of intent to explore single window connectivity
- NGA's primary commercial imagery delivery system now includes small satellites
- NORTHCOM focusing budget priorities on data management for JADC2



General Government News

2021 Trends in Big Data: The Interoperability Challenge

READ THE ARTICLE

The dictates of big data—its inner manipulations and trends—have defined the very form of the data ecosystem since the inception of these technologies nearly a decade ago...

GovCon Expert Chuck Brooks: Fast Tracking Our Tech Future With Government

READ THE ARTICLE

The development and procurement of emerging technologies is being institutionalized throughout government, particularly in national security areas...

Al Weekly: Tech, power, and building the Biden administration

READ THE ARTICLE

After U.S. President Donald Trump was defeated in the recent election, President-elect Joe Biden and running mate Kamala Harris moved quickly from celebratory speeches to conversations about transition team members and key administration appointments...

Why Should Biden Focus On Getting A National Chief Data Scientist

READ THE ARTICLE

Data science for Joe Biden, the newly elected President of the US, is not a new field. To boost his presidential campaign and to broaden the appeal with younger voters and small donors, he had relied on a data analytics startup...

- The Widespread Benefits of Federal Predictive Data Analytics
- Making the case for ongoing KYC: Why the time for change is now
- Preparing for the unexpected: Using data analytics to fight Covid
- UK political parties accused of misusing data privacy rules

Industry Highlights



What3words is about to make millions of car satnavs more accurate and easier to use

READ THE ARTICLE

Thanks to a simple partnership between two mapping companies, satnavs in millions of new cars across North America and Europe are set to get an upgrade that should make them more accurate and far easier to use...

Refinitiv launches AI-powered due diligence to better assess business supply chains

READ THE ARTICLE

Refinitiv has launched a new AI-powered due diligence report to help businesses stay on top of the risks associated with increasingly complex supply chains...

InsideView Launches Browser Extension and Consolidates

Sales Intelligence Solutions, Enabling Customers to Sell Smarter Across CRM Platforms

READ THE ARTICLE

InsideView, the leader in B2B data and intelligence, announced that it launched a new browser extension that gives sellers easy access to direct phone numbers and email addresses directly in their prospecting workflows...

PwC solution utilises DueDil tech to automate KYB for banking client

READ THE ARTICLE

Professional services firm PwC has teamed up with London-based RegTech specialist DueDil to automate Know Your Business (KYB) checks for a banking client...

- Palantir boosts its full-year revenue outlook
- Preqin Launches Industry's First Comprehensive Solution to Track and Compare ESG Data Across Alternative Assets
- LexisNexis Risk Solutions Expands Vehicle History Attributes for Rating and Underwriting to Include Mileage from Connected Vehicles
- Qlik expands strategic partnership With Databricks With New SQL Analytics Integration
- Data Analytics: Tableau public sector chief on what today's government leaders want in a data platform
- Experian's Precise ID® Solution Is Helping Prevent and Detect Improper and Fraudulent Unemployment Insurance Payments
- Novartis, Elsevier collaborate on risk-assessment tool
- Tamr Adds Marc Brown, Head of EQT Growth and Former Microsoft Executive, to Board of Directors
- No social media is safe: How election misinformation spread onLinkedIn, Pinterest and Nextdoor
- Turnkey Risk Solutions Joins Forces With Equifax to Target Emerging Fraud Threats
- Graph analytics startup Trovares, led by ex-Cray CEO, raises \$1.35M



Industry Events

Fall Federal Government Small Business Procurement and Technology Plus Expo

REGISTER NOW

The Fall Federal Government Small Business Procurement and Technology Plus Expo will primarily feature small businesses who would like to educate, provide information, and market their products and services to procurement representatives





The Federal Data Prospector is curated by Carpe Datum employees, and delivers fresh content about the intersection of the data and analytics industry and the Federal Government for businesses who want to start or grow their public sector practices.

View the archives.