

CARPE DATUM

Fed Data Prospector

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Welcome to Carpe Datum's **Federal Data Prospector** (Vol. 2, Issue #35) We hope that everyone in our community continues to be safe and healthy... and can find a relevant opportunity for your business in our publication! As always, thanks for reading our weekly newsletter, we hope you enjoy it and find value! Finally, please be sure to spread the love and share our free pub with any and all friends and colleagues: [click on this link](#)

- **Sources Sought – The Centers for Disease Control and Prevention (CDC), National Center for HIV/AIDS, Viral Hepatitis, STD and TB Prevention (NCHHSTP) -- Social Media Monitoring Webservice Combining Artificial Intelligence and Human Sentiment Capability** -- requires a social and digital monitoring platform to inform its market intelligence and social media practice. This social media monitoring web service will allow NCHHSTP to conduct a complete analysis of specific digital conversations of interest in the present and in the past. The service must provide the ability to monitor and identify key influencers such as publishers and journalists along with key stories within the news media. The social media monitoring webservice must be able to independently notify users of key trends of interest and will allow access to databases from multiple social media platforms.

In other data news, on August 1st, **Forbes** published an interesting article entitled “**Using Machine Learning To Automate Data Coding At The Bureau Of Labor Statistics (BLS)**” in which the author, Kathleen Walch, describes how government agencies are awash in documents. Many of these documents are paper-based, but even for the electronic documents a human is still often needed to process and understand those documents to make use of them for vital services.

- “To streamline this process, BLS implemented machine learning to help. About a decade ago Alex Measure, Economist at Bureau of Labor Statistics decided to explore how machine learning (ML) could help the agency improve and shares with us how he incorporated AI into BLS as well as some of the unique challenges that the federal government has around data usage that could be obstacles for agencies looking to use AI as well as what he’s most excited to see in the coming years. In this article, he shares his insights on applying ML to the sorts of document and human-bound processes that exist throughout the government

The Carpe Datum Team

Opportunities & Solicitations



Social Media Monitoring Webservice Combining Artificial Intelligence and Human Sentiment Capability
Dept. of Health and Human Services

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The Centers for Disease Control and Prevention (CDC), National Center for HIV/AIDS, Viral Hepatitis, STD and TB Prevention (NCHHSTP) requires a social and digital monitoring platform to inform its market intelligence and social media practice...

Alternative Verification of Identity Request for Information (RFI)
Dept. of Homeland Security

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The Transportation Security Administration (TSA) has an emerging requirement for an alternative method of verification when a passenger cannot present an acceptable identity document...

Commercial Weather Data Operational Buy
Dept. of Commerce

[VIEW THE SOLICITATION](#)

NOAA is interested in purchasing commercially-available Earth observing data that satisfy observational requirements at a lower cost than government-provided alternatives...

Current Banking Information on Comprehensive Bank and Payments Data Subscription
Securities and Exchange Commission

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The United States Securities and Exchange Commission (SEC) intends to procure access to a commercial off-the-shelf (COTS) data subscription for current banking information on comprehensive bank and payments data...

- [ORBIS Database Subscription – Dept. of Treasury](#)
- [Global Trade Database Subscription for the National -Dept. of the Interior](#)
- [HMO476-20-Q-0021, COMMERCIALY LINKED OPEN SOURCE ENTITY REPORTS \(CLOSER\) - NGA](#)
- [Web-based Data Subscription Service for Access to -Dept. of the Interior](#)
- [Pilot IRS Update -Dept. of Treasury](#)
- [Operationalizing Machine Learning for Command and Control \(OpML C2\) – Dept. of Defense](#)
- [Algorithm-Derived Decision Support \(ADDS\) – Dept of Defense](#)
- [To procure datasets that document how connected and automated vehicles \(CAVs\) operate in traffic and how adjacent vehicles, both human driven and other CAVs, behave in the presence of the subject CAV - Dept. of Transportation](#)
- [Foundation Sustainment Services Draft RFP – NGA](#)
- [EMS Data Access – Dept. of Health and Human Services](#)



Sole Source Opportunities

Strategic Data Dashboard
Agency for International Development

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To fulfill the requirements of the Clear Choice Framework and regional Clear Choice strategies, it is essential for USAID mission staff to have access to country-specific, project-level data on major donors' economic and social footprints in their countries....

Notification of the SEC's intent to award a sole source purchase order for CLEAR System-to-System subscription
Securities and Exchange Commission

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The U.S. Securities and Exchange Commission (SEC) intends to use the procedures of FAR Part 13.501(a) to award a fixed-price purchase order on a sole source basis to West Publishing Corporation for an Application Programming Interface (API) web solution that provides secure integration of data from CLEAR Investigation system into SEC internal applications...

BAML Bond Index Family Index Data Services and Historical Bulk Index Data
Dept. of the Treasury

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The Bureau of Fiscal Service (Fiscal Service), on behalf of The Office of Financial Research (OFR) and the Financial Stability Oversight Council (FSOC), intends to contract with Ice Data Pricing & Reference Data LLC, on a sole source basis for BAML Bond Index Family Index Data Services and Historical Bulk Index Data...

- [KtMine Database Subscription – Dept. of the Treasury](#)
- [D--LexisNexis subscription – Social Security Administration](#)
- [Intent to Sole Source Wharton Research Data Service –Dept. of the Treasury](#)

Opportunity Updates

RFI FOR GLOBAL ANALYTICS PLATFORM (GAP)
Dept. of Defense

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RFI QA July 29, 2020

Persistent Cyber Training Environment (PCTE) Cyber Innovation Challenge #4 (CIC #4)
Dept. of Defense

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Pre-solicitation Updated August 6, 2020

Onshore Oil and Gas Data Subscription Services
Government Accountability Office

[VIEW THE SOLICITATION](#)

Solicitation Updated – August 3, 2020

Modification 1 RFI EW Cyber Industry UARC Day - August 7, 2020

Contract Awards

Exiger Awarded Subcontract by Alion Science & Technology to Leverage AI Technology for Supply Chain Risk Management

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Exiger, the global leader in technology-enabled regulatory, financial crime, risk and compliance solutions, has been awarded a \$9.9M subcontract award from prime contractor Alion Science & Technology (Alion) to combat the ever-evolving contemporary threat landscape of supply chain vulnerabilities within the national security enterprise. Exiger will work with Alion to implement AI-powered supply chain risk management, vendor & entity screening and supply chain illumination solutions...

CryptoMove wins DHS SBIR Phase III funding

[READ THE ARTICLE](#)

The Department of Homeland Security (DHS) Science and Technology Directorate's (S&T) Silicon Valley Innovation Program (SVIP) and the DHS Small Business Innovation Research (SBIR) program announced on August 6 that they are leveraging their innovative funding mechanisms to further develop a critical cybersecurity technology from CryptoMove, Inc., a start-up based in Oakland, CA....

Octo : Wins \$11.8 Million Contract to Provide Agile and Technical Support for GSA COMET

[READ THE ARTICLE](#)

Octo is pleased to announce it has won the Joint Product Team Task Order under the General Services Administration (GSA) CIO Modernization and Enterprise Transformation (COMET) blanket purchase agreement (BPA)...

Agency News

Government and IBM strike deal for public cloud access

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The Government has struck a deal with IBM to provide public sector organisations including the NHS with quicker access to cloud services...

Video: Who Controls Pandemic Data?

[READ THE ARTICLE](#)

A White House decision to take over collection of COVID-19 data from the CDC sparked worries over political interference. A public data expert talks about the importance of transparent public data...

- [Trump Is Plotting Against the Census. Here's Why.](#)
- [NiOS 6 Successfully Deployed in the Department of Veterans Affairs AWS GovCloud](#)
- [How CBP Plans to Spend—and Repay—Its \\$15M Modernization Fund Loan](#)



General Government News

Using Machine Learning To Automate Data Coding At The Bureau Of Labor Statistics (BLS)

[READ THE ARTICLE](#)

Government agencies are awash in documents. Many of these documents are paper-based, but even for the electronic documents a human is still often needed to process and understand those documents to make use of them for vital services...

Knowledge Graphs And AI, Interview With Chaitan Baru, UCSD

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One of the challenges with modern machine learning systems is that they are very heavily dependent on large quantities of data to make them work well...

Portland, Maine votes to ban face recognition technology use by government

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“This racist surveillance technology has no place in our communities,” said the ACLU in response to news tonight that the city of Portland, Maine has voted to ban the government use of facial recognition technology...

Federal data science reskilling program coming soon, Roat says

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The Chief Information Officers Council plans to launch a data science training program for reskilling government employees later in August, on the heels of the Federal Information Technology Acquisition Reform Act (FITARA) scorecard's Monday release...

- [Enhancing online engagement with predictive analytics](#)
- [Oxford University Introduces New Commission to Address AI Governance in Public Policy](#)
- [Preventing silos and maximising value](#)
- [#TECH: GIS can help authorities better curb the spread of Covid-19 infection](#)
- [Wharton Research Data Services Adds Audit Analytics European Data, Giving Researchers Insight Into Key Audit Matters](#)
- [Coronavirus Economy: Using 'Big Data' To Track The Economic Impact Of The Pandemic](#)



StreetLight Data raises \$15 million to bring big data analytics to city transport

[READ THE ARTICLE](#)

StreetLight Data, a big data platform that helps cities unlock mobility insights from location data from smartphone apps, has raised \$15 million in a series D round of funding...

Melissa On The Next Frontier For Digital Identity

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The world was already going digital before COVID-19, but the pandemic sped up that process tremendously, Barley Laing, the U.K. managing director at Melissa, told PYMNTS in a recent conversation...

Equifax Introduces New COVID-19 Response RECOVERY Solution Suite

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Equifax Inc. continues to rapidly develop and deliver a full suite of innovative Response solutions to help both consumers and businesses weather the COVID-19 economy and plan for the future...

How Should Alternative Lenders Combat Emerging Forms of Fraud?

[READ THE ARTICLE](#)

Among the lending firms that fall victim to hacker attacks, mid-large ones surprisingly become the primary targets. LexisNexis reports that only last year, 2,000 mid-large financial services firms and over 1,500 loan vendors suffered from hackers each month...

- Partnership Aims to Prevent Use of Stolen Biometric ID Data
- Justice Department Is Scrutinizing Takeover of Credit Karma by Intuit, Maker of TurboTax
- Regtech: kompany Raises €6 million for boost DLT based KYC Service, AI Shareholder Analysis Tool
- Menzies Aviation Expands Real-time Tracking Network for Air Cargo with Descartes
- Release Notes: Neustar launches Fabrick
- Informatica and Google Cloud Expand Strategic Partnership with Deeper Integrations
- Acquired Data Solutions announces cybersecurity partnership with KDM Analytics
- S&P Global Platts : Launches Oil Fundamental Data APIs to Digitize Commodity Markets
- Talend named a Leader in Magic Quadrant for Data Quality
- Amperity CDP and Infutor Partner to Provide Best-in-Class, End-to-End Consumer Identity Management
- Comscore Introduces Brand Safety Options to Combat Misinformation
- Kroll Expands Cyber Risk Practice in Japan with Hire of Alex Shim
- Validity Appoints Gary Hall Chief Financial Officer
- Data privacy and data security are not the same



U.S. Department of Treasury HUBZone & SDVOSB Vendor Outreach

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Wednesday, August 12, 2020. | 10 AM
Vendor Outreach Session is to provide the small business community the opportunity to meet with representatives from Treasury Bureaus, Large Business Prime Contractors, State, Local and Federal Agency Partners, and Resource Partners government agencies to discuss their capabilities and learn of potential procurement opportunities...



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.

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