CARPE DATUM

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Welcome to Carpe Datum's **Federal Data Prospector** (Vol. 2, Issue #12). Super Tuesday is here and the world is buzzing with numerous primary elections, a coronavirus outbreak and the stock market's momentary collapse; yet, despite a ton of noise, the federal government continues to generate tons of opportunities and an equal amount of exciting news stories. Highlights this week include:

Sources Sought issued by the Defense Counterintelligence and Security Agency
(DCSA) – Employment Verification – DCSA is interested in the ability of contractors
to handle very large numbers of employment searches which may be submitted (or
needed) electronically on a daily basis. Interested vendors are encouraged to provide
information on their ability to handle large requests. The Government is specifically
seeking companies that have the capability to provide an automated and/or electronic,
near real time search results.

In other data news, on February 26th, **FedScoop** published a story entitled "**How one datadriven agency** — **the Census Bureau** — **found extra value in machine learning**" in which the author, Dave Nyczepir describes how the Census Bureau looks for reductions in expenses and workloads when it makes decisions about machine learning. But the agency has discovered another advantage in the technology: It can find data that employees never knew they needed. Highlights and related stories below:

• "More than 100 different surveys are handled by siloed programs within theCensus Bureau, and the capture, instrumentation, processing and summation of the resulting data is "really hard to manage," said Zachary Whitman, chief data officer, at an AFCEA Bethesda event Wednesday. The bureau's dissemination branch exports data in a consolidated system where discovery and preparation is "difficult" for employees, Whitman said. So the agency is piloting Machine Learning that flags valuable information employees may not have even been searching for originally."

The Carpe Datum Team

Opportunities & Solicitations

Request for Information - LOGCOP Artificial Intelligence (AI) and Machine Learning (ML) capability Department of the Defense

VIEW THE SOLICITATION

USCENTCOM is seeking an Artificial Intelligence (AI) and Machine Learning (ML) capability to integrate joint logistics data currently residing in USCENTCOM Automated Information Discovery Environment (AIDE) JLOGCOP Framework... **Employment Verification** VIEW THE SOLICITATION Department of Defense Defense Counterintelligence and Security Agency (DCSA) is responsible for conducting the majority of Background Investigations (BI) for the Federal Government to support suitability, national security clearances, and regulatory investigations... **CBP Import/Export Data Subscription Service** VIEW THE SOLICITATION Department of Homeland Security U.S. Customs & Border Protection, Office of Trade seeks a commercial, off-the-shelf, internet-based trade shipment database and trade analysis platform as a research and shipment analysis tool... Crowd Sourced Data Program (CSDP) requirement VIEW THE SOLICITATION Department of Commerce The FirstNet Authority has a requirement to leverage existing wireless device-based crowd sourced solutions and data to analyze and report network usage, performance, and coverage in order to understand service status, performance, and assess the end-to-end quality of experience of public safety users ... • North Korea Foundation Data - Dept. of Defense • Global Data Integration for All Source Data Fusion Advancement -Dept. of Defense Aerial Roof Measurement and Analytics Services, in support of ACI Temporary Roofing (Blue Roof) Program - Dept. of Defense • Observed and modeled climate and weather related data and analyses *Dept. of* Defense NASA Langley Geographic Information Systems (GIS) Services - National Aeronautics and Space Administration **Opportunity Updates**

Publically Available Information Department of Defense

The majority of the revisions in Amendment 0001 are found in Attachment 09 and apply to evaluation sub-factors for the Demonstration/Oral Presentation phase of this solicitation...

Request for Information Regarding Physician Data for NAMCS and NEHRS Surveys-AMENDED

READ THE ARTICLE

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Department of Health and Human Services AMENDED RESPONSE DEADLINE: 3:00 PM Eastern Time on March 2, 2020. SEE ATTACHED AMENDMENT FOR RESPONSES TO QUESTIONS... Industry Day Announcement READ THE ARTICLE Government Accountability Office The Innovation Lab will hold an industry day on Wednesday, March 18, 2020 at GAO Headquarters from 12:00pm - 4:00pm EST. The registration cut off will be Tuesday, March 10th, 2020... D317--Electronic Medical Reference Database Subscription READ THE ARTICLE Department of Veterans Affiairs Updated February 26, 2020...Presolicitation Notice. Network Contracting Office (NCO) 9 has a requirement for an online Medical Reference Database subscription in support of Department of Veterans Affairs, Veterans Integrated Services Network (VISN) 9... Agency News How one data-driven agency - the Census Bureau - found READ THE ARTICLE extra value in machine learning Like many agencies, the Census Bureau looks for reductions in expenses and workloads when it makes decisions about machine learning. But the agency has discovered another advantage in the technology: It can find data that employees never knew they needed ... DIA's James Sullivan Talks US Cyber Offense, Supply Chain READ THE ARTICLE Security Needs James Sullivan, the defense intelligence officer for cyber at the Defense Intelligence Agency, has said that the U.S. should also prioritize cyber offense efforts aside from defense-focused activities... New Legislation in U.S. Proposes Federal Data Protection READ THE ARTICLE Agency, Broad Range of New Enforcement Actions The United States lags behind much of the world in having yet to establish some sort of a data protection agency at the national level... CISA Director Pushes to Discontinue Social Security Numbers READ THE ARTICLE as Identification

Industry is eager to promote alternatives and improvements for digital identity...

- IRS to Visit High-Income Individuals Who Fail to File Tax Returns
- Sizing Up the Roles of Behavioral Analytics, 'Zero Trust' •
- Pentagon releases new Artificial Intelligence guidelines •
- FinCEN Announces New Digital Innovation Officer/Deputy Director
- State Department establishes enterprise-level data, analytics hub •
- 3 must-haves for USDA to cut agriculture's environmental footprint in half
- CIA's Utilization of Robotics Process Automation

General Government News How China poses an insider threat READ THE ARTICLE The year 2019 was a "very bad year" for insider threats causing harm to the intellectual property of the private sector and the government, senior government security officials said Feb. 25...

From coal to cars - what big data is China tracking to put virus-hit businesses back on track?

China is tracking big data on an array of industrial barometers such as power use and traffic flows to take the pulse of general activity and target stimulus measures aimed at mitigating the impact of the coronavirus on its struggling economy...

Accused Chinese hackers abandon techniques after US indictments

U.S. indictments against individual Chinese soldiers accused of hacking various American targets have deterred those military personnel from conducting the same kinds of hacks again, according to the co-founder of a firm known for investigating nation-state activity...

China rolls out fresh data collection campaign to combat coronavirus

China's local governments are ramping up surveillance efforts with new data collection campaigns to better trace residents' moves in public areas, seeking to curb the coronavirus outbreak but heightening privacy concerns...

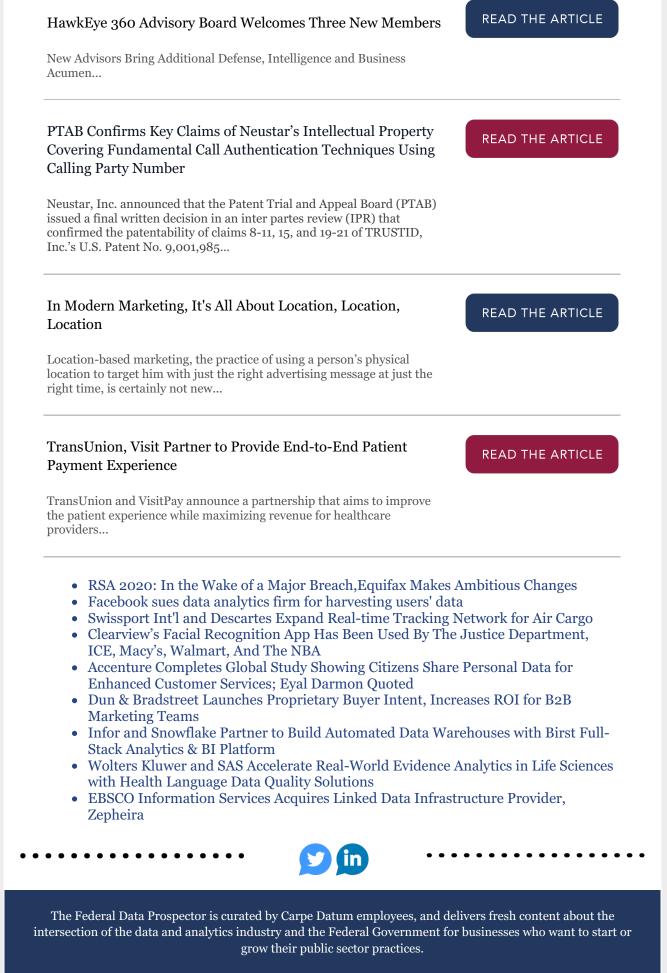
- How Machine Learning Can Strengthen Insider Threat Detection
- Congress must act now to secure Americans' data
- HDFC Bank Uses Real-Time Analytics For 10 Second Loan Approvals: Smita • Bhagat, Country Head
- Global recession likely if coronavirus becomes pandemic

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Industry Highlights



View the **archives**.

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