CARPE DATUM

Fed Data Prospector
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Welcome to Carpe Datum's **Federal Data Prospector** (Vol. 2, Issue 44). While the rest of the world awaits our collective escape from 2020, the U.S. Federal Government is fully underway with FY21. And as these things typically play out, it appears the mad dash to the FY20 finish line on Sept. 30th has lead to a bit of a lull in the early days of '21. Nevertheless, while Carpe Datum notes a slowdown in the overall new opp flow, the actual opportunity quality is quite good. Happy hunting!

As always, please be sure to spread the love and share our free pub with any and all friends, colleagues and loved ones: **click on this link to sign-up.**

Request for Information (RFI) – DHS/US Immigration and Customs Enforcement (ICE) -- Office of Professional Responsibility (OPR) Personnel Security Unit (PSR) Complexity Scoring Model Request for Information – ICE is seeking an existing artificial intelligence or IT system to compile and analyze data included in the Questionnaire for National Security Positions (SF86) and the Questionnaire for Public Trust Positions (SF85/SF85P/SF85P-S) in order to visibly determine the complexity of the disclosed information within. Also included in this complexity rating is the inclusion of additional background checks (Credit report, fingerprint results, and the like). Further analysis to include polygraph results and background investigation reports of investigation will follow, with the same intent of identifying a complexity score.

In other data news, on October 6th, **Government Computer News** published an interesting article entitled **"Improving procurement through data and analytics"** in which the author, Jarrod McAdoo, describes how for more than a decade now, public-sector procurement teams have been hard at work developing and deploying analytical strategies.

- "According to The Data Warehousing Institute, in the U.S. alone, bad, dirty, inaccurate or missing data is estimated to cost companies over $600 billion a year. Without a clear data management strategy or a deep appreciation for data governance, TDWI said, no company can avoid the repercussions of bad data. Unless that issue is addressed, its impact will only increase as bad data propagates across systems, data quality continues deteriorating and the cost of cleansing complex data spirals out of control."

The Carpe Datum Team

Opportunities & Solicitations

ICE Office of Professional Responsibility (OPR)
Personnel Security Unit (PSR) Complexity Scoring Model

VIEW THE SOLICITATION

Request for Information
Dept. of Homeland Security

ICE is seeking an existing artificial intelligence or IT system to compile and analyze data included in the Questionnaire for National Security Positions (SF86) and the Questionnaire for Public Trust Positions (SF85/SF85P/SF85P-S) in order to visibly determine the complexity of the disclosed information within....

Annual SaaS Subscription for Marketing Automation Tool
GSA

VIEW THE SOLICITATION

The purpose of this RFI is to solicit technical approaches and budgetary estimates for an enterprise, comprehensive, fully integrated marketing automation solution, and to assist the Government in assessing the range of solutions available in the market...

SUPPLY CHAIN RISK MANAGEMENT - DISCOVERY AND AWARENESS TOOLS
Dept. of State

VIEW THE SOLICITATION

This Request for Information (RFI) is issued as market research to determine industry's capabilities to provide a solution with Supply Chain Risk information discovery and awareness capabilities, and information alerts...

OEA Contact Management
Dept. of Homeland Security

VIEW THE SOLICITATION

FEMA is seeking a commercial off-the-shelf web-based solution (compatible with FEMA standard Windows-based systems as well as iOS mobile devices) that meets applicable federal, DHS, and FEMA security protocols...

Sole Source Opportunities

DATA Subscription Services
Dept. of Defense

VIEW THE SOLICITATION

This effort is to acquire a recurring subscription to bulk data that provides sufficient detail in foreign military weapons systems, the organizational construct, order of battle, and operational application of the weapon systems by the nation states that own the weapon systems, and analysis of potential future manufacture, production, and sales of the weapon systems...

Drug Pricing Compendium Subscription
Government Accountability Office

VIEW THE SOLICITATION

GAO has an ongoing and urgent need for various drug pricing benchmarks and information about ingredients and therapeutic classes of drugs as well as medical device information...

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

VIEW THE SOLICITATION

Virtual Industry Day Agenda - Oct 9, 2020

Request for Information: Artificial Intelligence for Design Patent Applications
Dept. of Commerce

VIEW THE SOLICITATION

USPTO - Design Patent RFI - Questions and Responses - Oct 9, 2020

Contract Awards

Palantir wins ARL AI, ML contract

READ THE ARTICLE

Denver, CA-based Palantir Technologies Inc. announced on October 1 that it obtained a $91.2 million two-year contract from the U.S. Army Research Laboratory for research and development of artificial intelligence and machine learning capabilities...

Signals Analytics awarded Patent for Unstructured Data Extraction

READ THE ARTICLE

Signals Analytics has announces a wide-ranging patent grant from the U.S. Patent and Trademark Office for the automatic extraction of information from unstructured data sources...

Unissant scores $230M in DHS CBP Data and Vetting task wins

READ THE ARTICLE

Finishing the year with a bang, Unissant, a small business advanced data analytics and business transformation services provider just won a pair of 6-year tasks from the Department of Homeland Security...

Data Science Professor Receives $1.25 Million Grant from Department of Defense

READ THE ARTICLE

A $1.25 million grant from the Department of Defense will enable data science researcher Justin Zhan to develop novel algorithms to enhance the speed and efficiency of computational software that uses large amounts of streaming data...

Agency News

Trust Algorithms? The Army Doesn't Even Trust Its Own AI Developers

READ THE ARTICLE

Last month, an artificial intelligence agent defeated human F-16 pilots in a Defense Advanced Research Projects Agency challenge, reigniting discussions about lethal AI and whether it can be trusted...

IRS is being investigated for buying location data from apps installed on people's phones

READ THE ARTICLE

The IRS is being investigated for buying location data from apps installed on people's phones to try to find criminal suspects without obtaining a proper warrant for the information. It is among a handful of government departments that has been known to purchase the data from Venntel, a Virginia-based analytics company...

CIA Unveils Lab to Focus on In-House Technology Innovation

READ THE ARTICLE

The new lab will seek to develop new technologies in the fields of artificial intelligence, blockchain, quantum computing, wireless networking and more...

USAGov hones data, services

READ THE ARTICLE

The General Services Administration's USAGov continues to expand its COVID-19 data aggregation and services to help the public and federal agencies with the government's COVID-19 response, according to the operation's leader...

- NIH to support 85 new grants featuring high-risk, high-reward research
- The IRS Is Being Investigated for Using Location Data Without a Warrant
- Stolen Identities Pose Threat to Colorado Unemployment System
- DHS releases Homeland Threat Assessment
- NIST Crowdsourcing Challenge to De-Identify Public Safety Data Sets
- EEOC Turns to Predictive Analytics to Understand How Pandemic Affects Employment Discrimination
- North Carolina Uses Drones for Difficult Bridge Inspections

General Government News

Improving procurement through data and analytics

READ THE ARTICLE

For more than a decade now, public-sector procurement teams have been hard at work developing and deploying analytical strategies...

Setting Data-Driven Goals to Improve Citizens' Digital Experiences

READ THE ARTICLE

Agencies need to find the best way to measure progress ...

Cloud computing – the future of public sectoranalytics?

READ THE ARTICLE

Could cloud computing be the future of public sector analytics? ...

- Fed Pivot to Data Science Includes New Hiring Alongside Reskilling Effort
- Data must go viral
- As regulators step up data analytics, companies must do the same

Industry Highlights

Ratos ends 15-year Bisnode majority ownership with $811m sale to Dun & Bradstreet

READ THE ARTICLE

Listed European private equity house Ratos has agreed an SEK7.2bn ($811m) sale of data and analytics specialist Bisnode to trade buyer Dun & Bradstreet after 15 years in its portfolio...

Cambridge Analytica sought to use Facebook data to predict partisanship for voter targeting, UK investigation confirms

READ THE ARTICLE

The UK's data watchdog has sent a letter to parliament In lieu of a final report on a wide-ranging investigation into online political advertising which saw it raid the offices of Cambridge Analytica in 2018 after it emerged that the disgraced (and now defunct) data company had improperly acquired data on millions of Facebook users...

Bottomline and Dow Jones partner to combat financial crime

READ THE ARTICLE

Bottomline Technologies, a provider of financial technology that makes complex business payments simple, smart and secure, has partnered with Dow Jones Risk & Compliance, adding key data to its Anti-Money Laundering and Counter Terrorist Financing monitoring and screening capabilities, used to identify and thwart illicit transactions...

Omnichannel Media Underpins Identity-Driven Future: TransUnion's Matt Spiegel

READ THE ARTICLE

Consumers have more ways to consume media than ever before, challenging advertisers to track the effectiveness of their marketing efforts...

- IBM To partner With GEM To Set Up AI CoE: Arvind Krishna
- Siren announces DataExpert partnership
- Fight continues over proposal to acquire property data provider CoreLogic

- Delivering Confidence: CoreLogic's Non-Weather Risk Scores Are Approved By Multiple States' Department Of Insurance For Use In Rating Plans
- Infosys (INFY) Launches Automated Data Science Platform For Supporting Public Health Agencies
- Deal analytics: LexisNexis launches Market Standards
- Refinitiv acquires The Red Flag Group, significantly expanding its suite of due diligence offerings
- Blacksky's Newest Satellites Have Completed Commisioning and Entered into Commercial Operations
- Analytic Experiences for Cloudera Data Platform Announced to Simplify the Data Lifecycle
- IDology Announces New CEO
- Cyber intelligence firm looks to former In-Q-Tel chief as new CEO
- EU Set to Raise Antitrust Concerns Regarding London Stock Exchange Group Acquisition of Refinitiv
- Enterprise Data Management Leader MarkLogic to Be Acquired by Vector Capital
- After the 'FinCEN Files', Cobwebs Technologies Provides WEBINT to Safeguard Reputation
- PODCAST: Experian on growing depth, value of alternative data
- How data, software & analytics can support strategies in a turbulent economy
- Equifax Announces New Head of Corporate Development
- Oracle Expands Government Cloud
- Tableau integrates with Salesforce's Einstein Analytics, now called Tableau CRM
- AirMap, Iris Automation and Urban Aeronautics announce new chief executive officers
- Experian launches cookie-less audience insights tool
- Comscore Launches New Advanced Streaming Behavior Segments in Tru Optik Data Marketplace
- Nielsen Supercharges Ad Intelligence Platform
- 1010data : Celebrates 20 Year Anniversary
- Qlik Launches Presidential Debate Analytics Tool
- Quartz up for sale just two years after it was sold by Atlantic Media
- Pointr Secures Contract to Supply Digital Mapping and Wayfinding Technology for UCHealth

Industry Events

Big Data, Safe Food conference goes forward virtually

READ THE ARTICLE

Purdue University will host the Big Data, Safe Food Conference online on Oc. 12-15. The conference will explore the intersection of big data and food safety through conversations with experts from industry, government and academia...