

Welcome to the second, official edition of **Carpe Datum's** Newsletter, **The Fed Data Prospector**. We hope to provide you with numerous informative headlines, industry-changing mergers & acquisitions, lucrative new business opportunities and game-changing contract awards, which offer creative paths to federal dollars without many of the headaches...and much, much more in the wild and crazy world of federal data analytics.

**Carpe Datum** means to “seize the data” and our corporate motto tells you why – “to grow new business revenue for our members” (who are also known as our clients). Collectively, our team offers over 75 years of invaluable contacts and know-how in the federal arena. This includes extensive time in and around the licensing of commercial content to power federal information systems, as well as to support the incredibly hot space around Big Data and Analytics; likewise, our team has lead both technical and management consulting projects for federal agencies deploying new financial management systems or helping both the feds and their private sector partners by tracking and analyzing the federal procurement process (both inputs (FedBizOpps) and outputs (FPDS-NG)). Lastly, our team has not only carried a bag (direct sales role), but also led large teams of Business Developers cultivating large and complex capture projects in the U.S., as well as around the world.

## Contents

### Industry Headlines

Big Bad Data	2
DoD/Security	2
CBP's Facial	3
Defaulters	3
Unlock Data	4

### Acquisitions/Partnerships

Sequent/Geosoft.	5
Bearingpoint/Inpuls	5
Black Night/D&B	6

### Opportunities/Awards

NGA	7
VROC/CAF	7
DHS S&T/Dutch partners	8

## Industry Headlines

# HEADLINES

### *Big Bad Data: Achilles Heel of Artificial Intelligence:*

Behind the bright buzzwords about artificial intelligence the dreary reality is that machine learning algorithms only work if they're trained on large sets of data and your dataset may be too small, mislabeled, inaccurate, or outright falsified by malicious actors. As officials from the NSA, NGA, and Army warned today, big data is just a big problem if that data is bad...

Go to article: [Link](#)



### *DoD to reorganize, create new security clearance organization:*

The Trump administration is planning a sweeping, multi-faceted effort to officially transfer the governmentwide security clearance program from the Office of Personnel Management and the National Background Investigations Bureau to the Pentagon, multiple sources have told Federal News Network.... DoD, meanwhile, has been preparing for months to restructure and reorganize personnel and resources to take over the security clearance program for most government, a defense official told Federal News Network. That work first started when Congress initially authorized the department to assume responsibility for defense-only background investigations in the 2018 National Defense Authorization Act...

Go to article: [Link](#)



### *CBP's Facial Biometrics Program Has Caught 26 Alleged Imposters:*

After almost three months of using facial recognition biometrics to help verify international travelers at U.S. points of entry, Customs and Border Protection officials say they have used the technology to prevent 26 alleged imposters from entering the country.

Border Protection officials began rolling out facial biometric projects at airports and land crossings this summer. As travelers enter the U.S., they are ushered directly to a CBP official, who checks their documentation while overhead cameras match their faces to a gallery of images. For U.S. citizens, the picture is matched to the passport photo on file. If the photos don't match, the travel is pulled aside for further investigation...

Go to article: [Link](#)



### *The taxman cometh for defaulters:*

The Inland Revenue Board is on an overdrive, using big data analytics to nab those with wealth that cannot be accounted for. These would include data from the Road Transport Department, Customs Department, government-linked companies and other agencies, said an IRB spokesman. Through big data, IRB can track a person's wealth right down to his car, businesses and property ownership. The spokesman said that "it is an open secret" that the board had been using big data to track tax evaders...

Go to article: [Link](#)



## *Unlock the Power of Your Data:*

Dell Technologies recently hosted a broadcast, *Unlock the Power of Data* which focused on Artificial Intelligence. We brought together industry leaders and startups with diverse approaches and objectives, but who share a common cause, to push the boundaries of the possible...

Go to article: [Link](#)





### *Black Knight to Invest in Dun & Bradstreet:*

Black Knight is joining renowned investor group led by CC Capital, Cannae Holdings and Thomas H. Lee Partners, L.P.- Investment of up to \$375 million to result in Black Knight economic ownership interest of less than 20% in re-capitalized company- Upon the acquisition closing, Black Knight CEO Anthony Jabbour has agreed to serve as CEO of Dun & Bradstreet, while continuing in his current role at Black Knight

Go to article: [Link](#)

dun & bradstreet



## Opportunities/Awards

### *NGA announces new BIG-R BAA:*

On November 19, the National Geospatial-Intelligence Agency posted a presolicitation notice for the Boosting Innovative GEOINT – Research, Broad Agency Announcement. This Broad Agency Announcement (BAA) will be a follow-on BAA to the National Geospatial-Intelligence Agency’s (NGAs) Boosting Innovative GEOINT BAA expires on 07 December 2018. Per this new, BIG-R BAA, NGA intends to post new Topics as Amendments to this BAA seeking path-breaking research and innovative techniques to advance the GEOINT mission. This BAA is focused on new ways of doing business in order to meet unexpected and emergent requirements of the dynamic world we live in and anticipate tomorrow’s unknown challenges while maintaining technical supremacy over adversarial challenges. Specifically, NGA is seeking ideas and techniques that make the biggest change and promote moving the Agency forward for providing geospatial awareness, understanding and insights across the all domains – land, air, sea, space and cyber. It is anticipated that the new BAA, NGA BIG-R BAA, will be published to FBO during the month of December 2018...



Go to opportunity: [Link](#)

### *DSS Vetting Risk Operations Center (VROC) and Consolidated Adjudications Facility (CAF) Personnel Security Support Services:*

This requirement consists of operational support to the vetting and adjudication mission by reviewing and processing personnel security documentation and other related functions within the VROC and CAF. In addition to providing the VROC and CAF analytic support services, this contract will support the review, validation and coordination of alerts generated by the DoD CE program. The analysts supporting the vetting mission will utilize supporting systems to receive alert information, conduct identity resolution, determine if alerts meet established business rule criteria and coordinate adjudicative-relevant and actionable alert information with the VROC, CAF and Component security officials.

Go to opportunity: [Link](#)

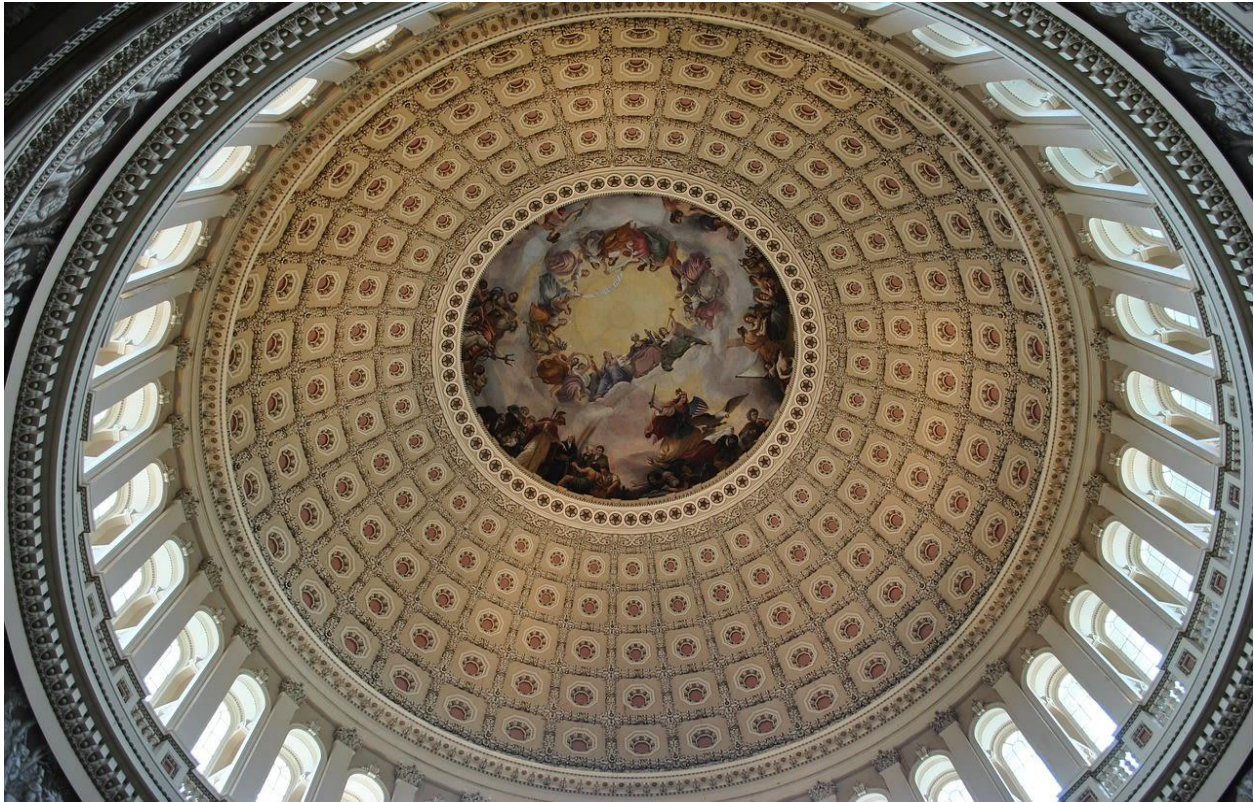
### *DHS S&T and Dutch partners award \$2.5M for cybersecurity R&D*

The Department of Homeland Security (DHS) Science and Technology Directorate (S&T) and its counterparts in the Netherlands jointly announced on November 16 a total of \$2.5 million in collaborative cybersecurity research and development (R&D) across five U.S-Dutch research teams. “S&T is excited to collaborate with our Dutch partners on these cyber-defense projects,” said William Bryan, senior official performing the duties of the under secretary for science and technology. “The capabilities developed by the joint research teams will benefit both countries today and into the future. We hope this is the first of many joint ventures with our international partners...”

Go to award: [Link](#)







Carpe Datum

---

1875 Connecticut Avenue  
NW., 10th Floor, Washington,  
D.C. 20009, United States  
202-844-6465  
mcaskin@carpedatumdc.com

*“Seize the Data”*

Find us on the Web:  
[www.carpedatumdc.com](http://www.carpedatumdc.com)