ENTITY INSIGHT FOR AWARDEES:
D&B DIRECT 2.0
An Easy Way to Test Drive Dun & Bradstreet’s API Solution before the Datathon

WHY TEST D&B DIRECT 2.0?
D&B Direct 2.0 sandbox environment was built to give technical resources a sneak peek of the Direct API, enabling them to design and test data calls with Dun & Bradstreet data. A limited sample dataset is available in the environment. Sandbox parameters are set at 5 QPS and up to 5000 calls per week.

You can customize the data sets you want for any number of companies of interest based on the use case or use cases you are focusing on in the Datathon. Discover how easy it is to create unique and innovative uses for D&B data by configuring and testing data – experiencing the breadth and depth of Dun & Bradstreet’s data universe first-hand. As a result, you have a workable prototype that enables you to be prepared in advance of the event.

To get started go to https://developer.dnb.com/register-v2.

Below are a few applications of Dun & Bradstreet data that can be realized for the use cases identified.

TRACK FEDERAL SPENDING MORE EFFECTIVELY BY:
- Leveraging corporate hierarchy to roll up government spending information under parent entities
- Identifying which corporate families are being awarded the most grants or contracts
- Pinpointing which congressional districts are receiving the most federal dollars
- Identifying awardees that have gone out of business over the past five years
- Totalling the number of new businesses that have received awards
- Utilizing hierarchy to better understand which entities, universities and research facilities are receiving grants

TACKLE FRAUD, WASTE, AND ABUSE BY:
- Leveraging executive data to find out how many businesses an executive is tied to
- Identifying possible shell businesses through address, year started, industry and executive information
- Finding the entities that have experienced financial embarrassment such as bankruptcy or whose financial health has been declining
- Combining financial and derogatory data such as criminal activity to develop a list of potentially risky entities
- Utilizing predictive analytics to understand the financial trajectory (and potential delinquency) of recipient entities

SIMPLIFY REPORTING + IMPROVING DATA QUALITY:
- Pre-populating entity data when filling in a form to save awardee time and to reduce error
- Leveraging our match engine to identify a DUNS number for entities so insightful operational, financial and derogatory information can be appended
- Back-filling missing entity data elements in a record to have a more complete data set

Please contact Aaron Zafran, zafrana@dnb.com, for your technical support needs, and Brian Williams, Williamsb@dnb.com, for your use case needs.