

Ten Reasons Why:

DataWalk For Fraud, Waste and Abuse

The ability of an organization to detect and investigate fraud, waste, and abuse (FWA) depends on data analysis. DataWalk is data analysis software that can significantly increase an organization's ability to combat FWA. Here's why:

1 Two U.S. OIGs have recently selected DataWalk

In recent months, after careful evaluation, two U.S. Federal Government OIGs and other organizations have selected DataWalk to be a primary data analysis tool for detecting and investigating FWA. This reflects that DataWalk can meet the constantly changing needs of both government agencies and Enterprise organizations.

2 Easily unify all of your data into a simple understandable, connected model

DataWalk software enables you to easily connect disparate data sources and integrate them into a simple visual model oriented not around systems or data silos, but organized into meaningful categories such as people, contracts, payments, and so forth. You can also easily add and connect ad-hoc data sets yourself and include these in your work.

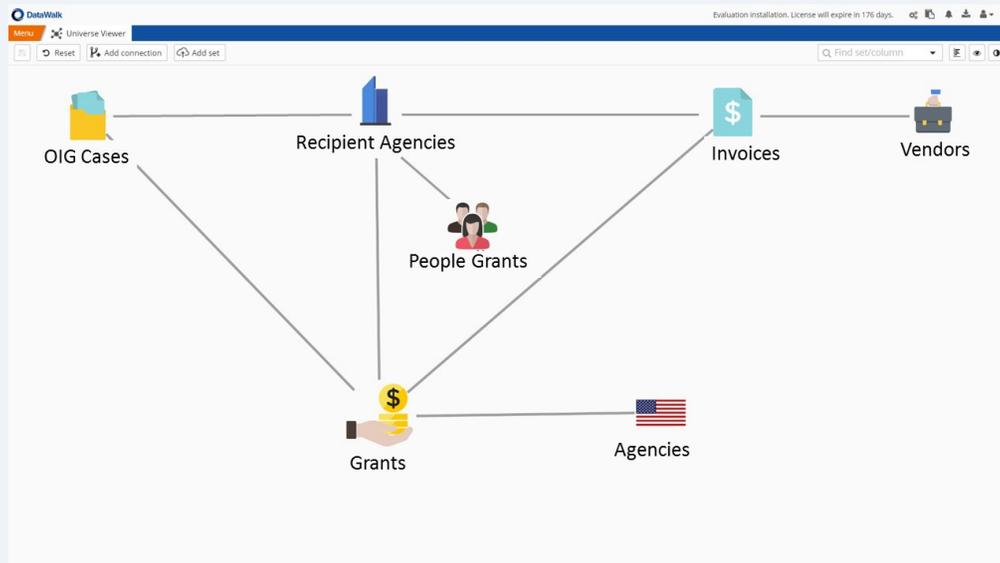


Figure 1. The DataWalk Universe Viewer Provides A Simple Visualization Of All Your Connected Data

3 Automatically detect suspicious situations using all of your data

With all of your data connected and organized in a simple model, you can then easily create business rules via an intuitive visual interface, and create and run machine learning models, in order to automatically detect suspicious patterns and conditions.

4

Effectively prioritize

With just a few clicks you can combine and weight business rules and machine learning models into simple numeric scores that enable you to prioritize what to look at first. You can tune both rules and scores yourself, such that over time you can achieve extreme accuracy in detection and minimize false positives.

5

Efficiently perform investigations

With all of your data connected and at your fingertips, you can efficiently identify and analyze connections and relationships across your data via link analysis and other facilities. Unlike legacy link analysis tools, DataWalk is a web-based application and there's no client-side software to manage!

6

Connect to public records services, social media and other OSINT sources

In addition to connecting all of your internal data sources, with DataWalk you can also reach out to external data sources such as public records services, social media, and other OSINT sources, and have this data automatically connected with your other data, or with appropriate elements on a DataWalk link chart.¹

7

Vast amounts of data is no problem

With DataWalk you can easily integrate, organize, and analyze vast amounts of data, including both structured data (e.g., databases) and unstructured data (e.g., text documents). To expand capacity in DataWalk, you simply add additional servers to a DataWalk cluster.

8

Identify emerging trends

DataWalk's "Fraud of Tomorrow" feature automatically detects new trends that can indicate new fraud patterns or other emerging patterns of suspicious behavior.

9

Efficiently collaborate and communicate

Auditors and investigators typically must coordinate and share information with other colleagues, departments and stakeholders. DataWalk is a collaborative multi-user platform that makes it easy to share data and work product in near real-time.

10

An economically priced solution

DataWalk is a fraction the cost of alternative Enterprise-class solutions for detecting and investigating fraud, waste, and abuse. So, even for organizations challenged with funding pressure, DataWalk can be a practical alternative.

1. May require separate purchase of third-party software.