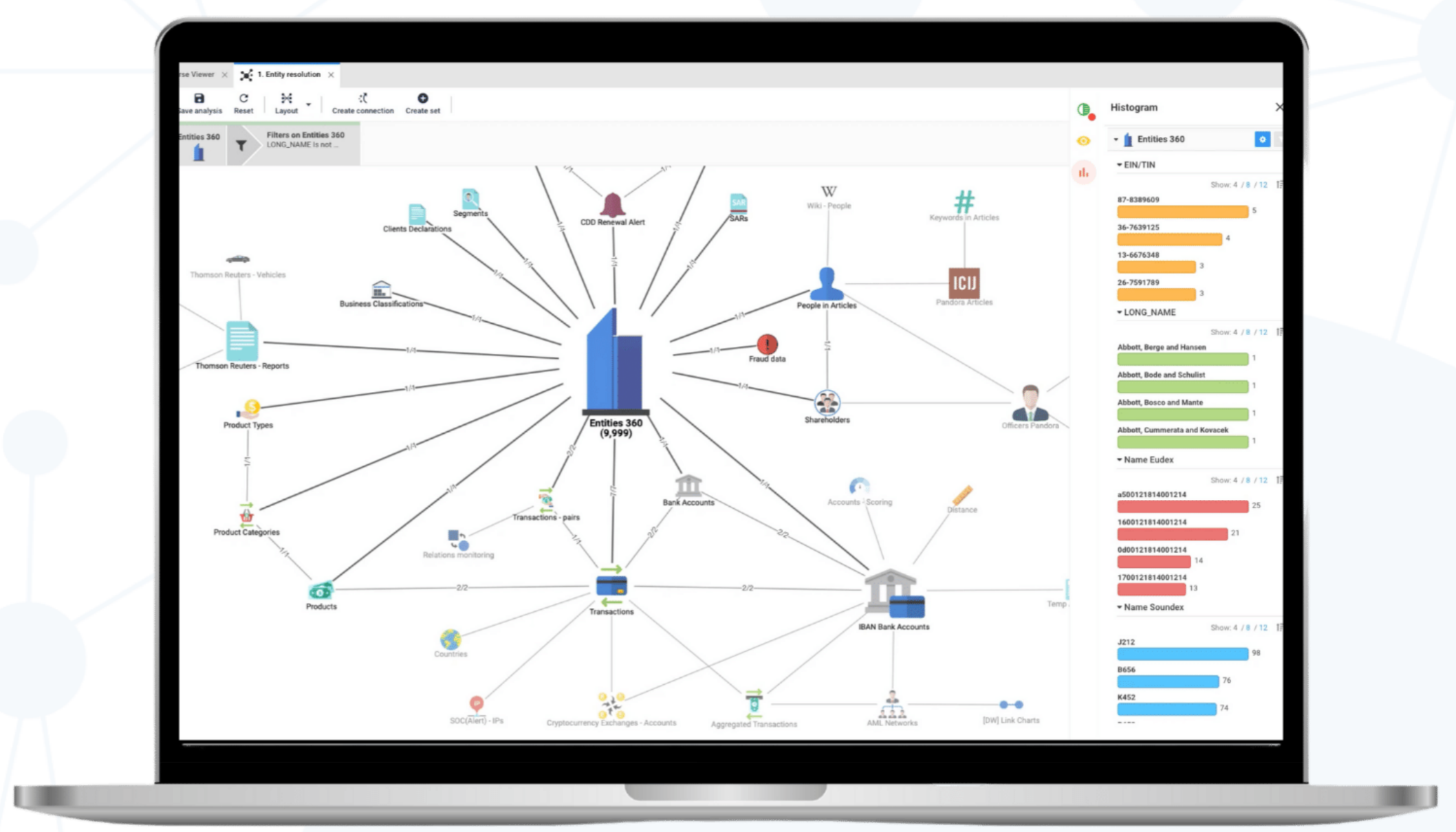# Product Overview

Quickly integrate, access, and analyze your siloed big data.
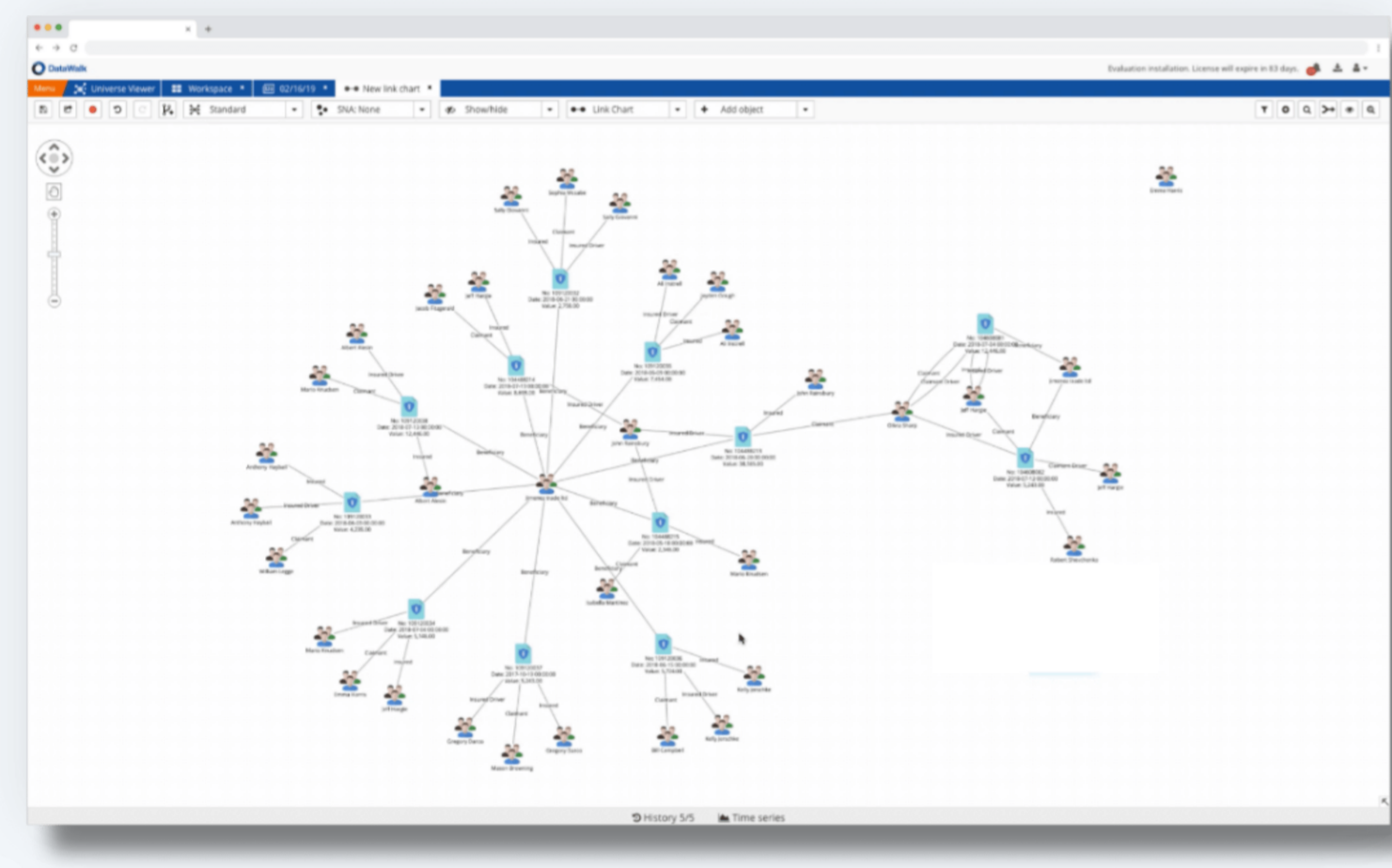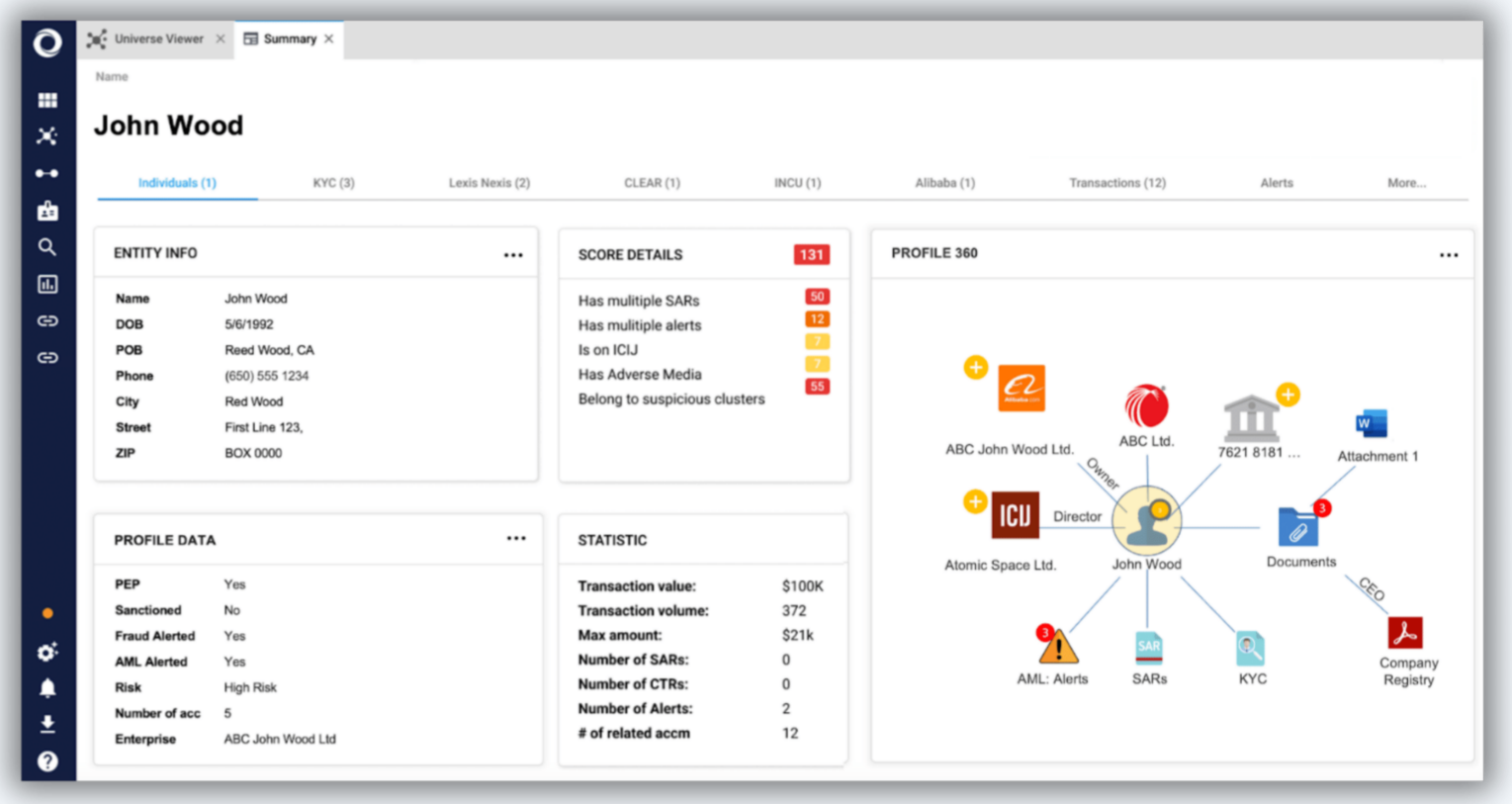
Watch intro video

Combine, Transform, Analyze Your Data in One Platform

With DataWalk you can quickly connect vast amounts of data from your various databases, spreadsheets, and other internal/external data sources into a knowledge graph. Import your data as-is and then automatically transform ("clean") and normalize your data, and identify matching records (i.e., entity resolution). Partner products enable you to import and connect selected data from public records services, social media, the open web, and the darknet. With this consolidated platform, you get a source of clean, connected data for both DataWalk and your other applications.

Instantly Access Only the Data You Need

Having all your data connected in one place dramatically reduces the time required to find and prepare it. You can then instantly access specifically the data you need, however you want to see it. With DataWalk's robust search feature, you can locate exactly the information you want, even with vast amounts of data. You can instantly view a 360-degree Contextual Profile to see only the most relevant data on any entity, on a single pane of glass. To dig deeper, you can view Folders that organize and present all the available data in the system for any data element.

Quickly Discover Patterns, Anomalies, and Connections

Unique DataWalk technology is optimized for no-code visual querying, ensuring that even highly complex queries are understandable and will quickly complete. You can save queries and use them as components to generate a score, such as a risk score. You can also execute graph algorithms, perform link analysis, text analytics (including entity extraction), and implement end-to-end Machine Learning and AI.

Use as Both an Application and a Platform
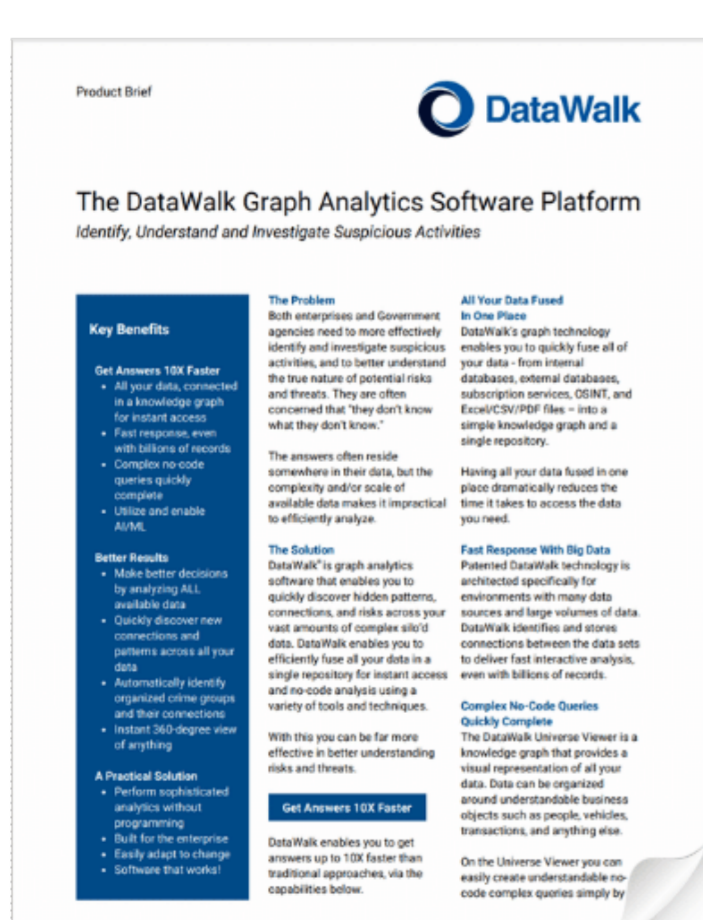
DataWalk is a collaborative graph analytics application, which enables users to access and analyze data via a simple, intuitive user interface. DataWalk is also a full-fledged platform upon which you can build other applications. Through the DataWalk App Center you can reliably incorporate your own programs (or open-source software) into DataWalk, dramatically simplifying and accelerating the development process of applications that utilize data in the DataWalk system.

Benefit from an Enterprise-class System

DataWalk is designed to serve as a key component of an enterprise workflow. It provides the lineage, audit, granular security, high availability, and GitOps automation capabilities appropriate for an enterprise-class system, and is designed to be compliant with key processes and technologies as required by enterprise IT organizations.
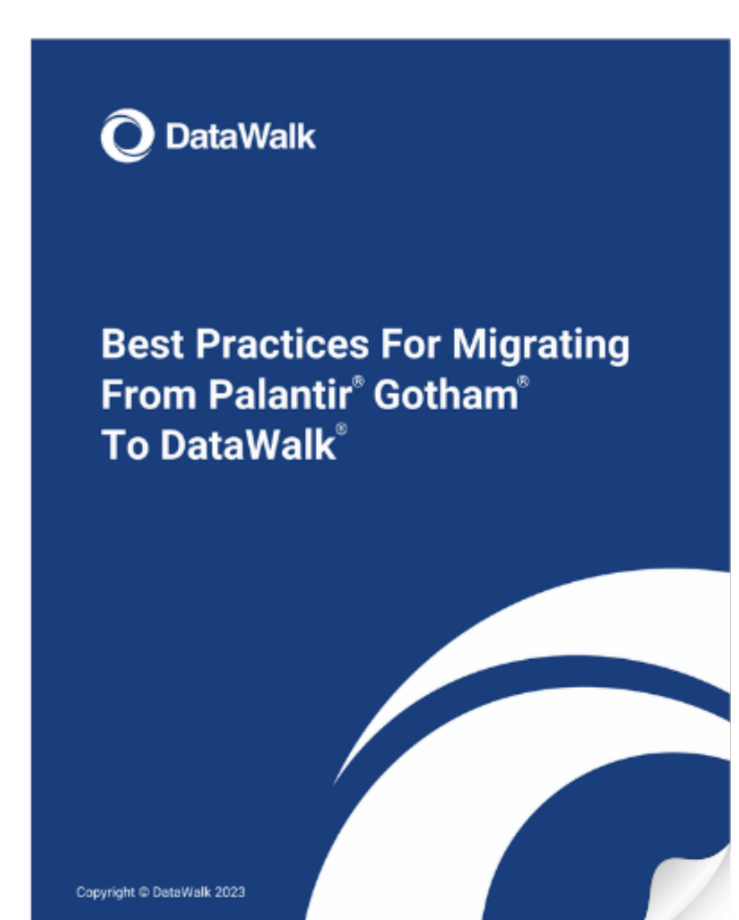
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