



An integration of IBM's best in class advanced analytics capabilities with TransUnion TLOxp big data

Globlue Technologies and TransUnion have recently established an alliance to integrate TLOxp big data into ARKHOS i2 Enterprise Portfolio. Such integration enables Law Enforcement, Government, and Insurance Special Investigation Unit to generate actionable intelligence in real time, directly from IBM i2 Analyst Notebook dashboard.

Skip-tracing data real time analysis

TLOxp is a massive skip-tracing data repository, which is ideally suited for IBM's i2 Analyst Notebook platform. Globlue has developed an efficient and intuitive integration that takes full advantage of these data and technology strengths.

Intelligence analysts and investigators can choose from a variety of options to start a search on person or organization and score results in seconds. The visualize feature allows selected entities to be transferred to the analysis dashboard where a variety of sophisticated analytical tools can be used to determine who is who, who know who, and who does what.

The click and *expand TLO* comprehensive search can be applied to multiple entities simultaneously. When such a request is made i2 intelligence sophisticated algorithms work behind the scenes, to uncover non-obvious relationships and suspicious patterns among multiple entities, across several degrees of separation.

Identifying patterns among complex networks is simple and intuitive. Color coded links provide easy visualization of relationships by entity type in the chart. Stored intelligence from previous working cases can automatically be merged when association patterns are identified, giving analyst the ability to uncover hidden connection among disparate data sets.

Use Cases and Application

ARKHOS TLOxp i2 Connector can help organizations from a variety of industries investigate criminal activity by turning overwhelming big data into actionable intelligence:

Commercial environments:

- Banking
- Insurance
- Retail
- Energy and utilities
- Telecommunications
- Content Protection

Government environments:

- National security and defense
- Environment protection
- Law enforcement
- Intelligence agencies



Accelerate the data-to-decision process by rapidly transforming overwhelming data into actionable insight

Introduction

Whether they are part of a business or working for a government organization, today's intelligence analysts and investigators are facing extraordinarily pressure to respond quickly to a wide range of threats.

The need for real time response is driving a revolution in the data-to-decision (D2D) process. In order for organizations to turn massive data sets into actionable intelligence and insights that can inform decisions, they need to apply reason, analysis and advanced analytics over the entire corpus of available data. This means organizations need to exploit data from a variety of sources at large scale, and in a range of formats; both structured and unstructured.

The practical application of performing advanced analytics across large disparate data sets, however, is that your investigators and analysts have access to more data that they can process in a timely fashion.

ARKHOS TLOxp i2 Connector was designed to apply intelligence on top of TransUnion big data, giving intelligence analyst and investigators the power to intuitively make sense of massive amount of data when performing comprehensive searches. This enhanced feature provides access to comprehensive 360° entity intelligence with link expansion capabilities through multiple degrees of separation in real time.

ARKHOS TLOxp i2 Connector empowers intelligence analysts and investigators to quickly utilize the advanced capabilities of a forensic analytical tool to better understand relationships and patterns within TLOxp data sources, making sense to complex investigation cases.

Customer Testimonials

"This connector allows for complete searching of large amounts of records in a very short period of time and creates a fantastic visual product that is easy to understand and easy to explain."

Stephen Spinner | Senior Claim Analyst
Special Investigation Unit | Auto Owners Insurance

"The ARKHOS TLOxp i2 Connector has united the power of TLO and i2 Analyst's Notebook into a remarkable weapon in our fight against insurance fraud."

Michael Krohn | CHO Operational Analyst
Special Investigation Unit | GEICO

"The ARKHOS TLOxp i2 Connector represents a collaborative effort between Globlue and TransUnion. Our objective was focused on what an Analyst would need in utilizing skip-tracing data within the powerful i2 platform. We believe customers are going to appreciate this Connector, and confirm that we executed on our vision to create a tight integration."

TransUnion | Aaron Smith | VP, Innovative Solutions Group

About Globlue Technologies

Globlue is a systems integrator and technology development company headquartered in Houston, Texas. Globlue develops state-of-the-art technologies to help its customers worldwide to solve problems and provide an edge for business, governments and non-profits. Globlue is an IBM Premier Business Partner, member of IBM Safer Planet Council, and it is authorized by IBM to design, develop and enhance i2 software using IBM's i2 SDK (a restrict code).

