

GraphXR

Uncover the connections hidden in your data



GraphXR at a glance

- Secure collaboration
- Data from any source
- Intuitive visualization
- Adaptable & flexible
- Cost-effective

Law Enforcement Customer

"GraphXR is a major time-saving tool. You can immediately see the patterns and connections in your data when you make a visualization. Otherwise, it's just text."

Stephan Santman,
Head of Education,
International Anti Crime Academy

The Problem

Data for public safety is inherently complex, evolving, and messy. This creates a high technical hurdle for subject matter experts to work directly with their data. At the same time, data solutions built for public safety can impose linear, brittle workflows on processes that demand iteration and creativity.

The Solution

A self-service workflow tool enabling visual analysis of big and complex data, GraphXR combines sophisticated architecture with a user-friendly interface to reveal elusive insights and accelerate the work of public safety professionals.

A shared environment for data modeling, enrichment, analysis and visualization bridges needs of data specialists and frontline workers.

Rapid insight is delivered for:

- Law enforcement
- Cybersecurity
- Intelligence
- Banking and finance
- Fraud Investigation
- Insurance

Technical Specifications

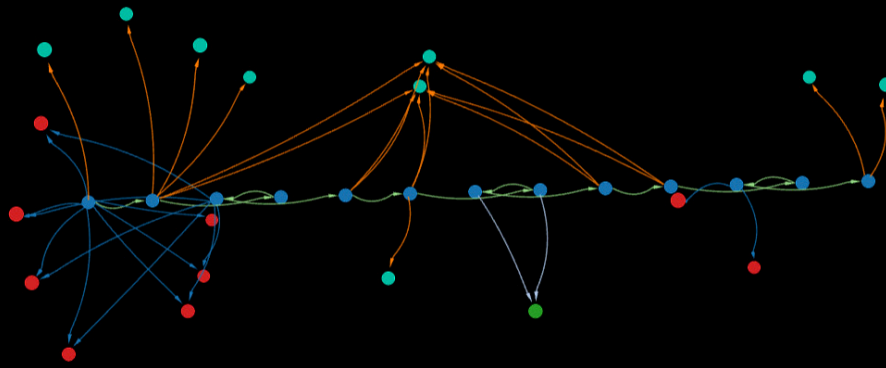
GraphXR is a browser-based analytic tool compatible with Google Chrome. It runs on Windows, Mac OSX, and Linux operating systems.

Supported databases include:

- Neo4j
- SQL
- ElasticSearch
- BigQuery
- ...and more

Deployment options include:

- On-premises
- AWS
- GCP
- Azure



Key Benefits

Secure Collaboration

Keeping your data safe is the first principle of GraphXR. Enterprise deployments exist entirely inside your IT ecosystem, whether on-premises, private cloud, or even air-gapped. GraphXR's browser-based interface supports real-time and asynchronous collaboration. Read-only views can be shared internally or publicly without exposing database access. Admin users can assign permissions on a global or per-project basis.

Work with data from any source

GraphXR is data source-agnostic and can support multiple data types within a single graph. Iteratively model data across databases, files, and APIs with visual transforms. Fuse data in-memory at time of analysis without having to migrate your underlying data to a single database.

Intuitively visualize complex and varied data

Working with connected, high dimensional, and unstructured data in a shared environment is a tricky proposition. With GraphXR, that challenge is easily overcome through effective 3D-to-2D visualization strategies and customizable views.

Adapts to how you work

GraphXR is extensible, embeddable, and designed to support in-flight processes. Run open source or

proprietary software for AI, ML, NLP, and domain-specific visualization inside of GraphXR, or run GraphXR inside existing web apps. Generate static reports, interactive dashboards, and real time alerts.

Flexible and extensible

Through no-code and intuitive data modeling, GraphXR enables rapid transformation of relational data into exploratory graph views. Deploy GraphXR on-prem or through the cloud -with the support of world class data scientists and engineers- for creating a solution that scales with your team's needs.

About Kineviz

Kineviz was founded in 2015 as a community built on a foundation of technology and creativity. We are a team of scientists, computer engineers, and artists working to connect humans with data. By visualizing complex data we reveal elusive insights that enable better outcomes. From the start, we've remained revenue-funded while supporting world-class businesses, agencies, and nonprofits.

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