Contextual Decision Intelligence

The decision intelligence platform supporting context-based decisions

Simply powerful. Powerfully simple.

Making informed, data-driven decisions quickly is crucial for organizational success. Linkurious's cost-effective, fully modular Decision Intelligence Platform that leverages graph technology enables organizations to unify multiple sources of data, providing meaningful, interactive network visualizations and advanced graph analytics.

Powered by native graph technology, entity resolution, and artificial intelligence (AI), the platform puts the ability to understand the relationships and context within your connected data in the hands of both technical and non-technical users. Ultimately streamlining the decision-making process and enabling your team to uncover hidden patterns, detect anomalies, and drive strategic initiatives with confidence.

"Before we started using Linkurious, it was necessary to start all the different source systems to collect the data [for a case]. Today, we get all the information from one system, on one screen, and that's really a time saver."

- Paul Kühne Head of Special Investigation Unit, Zurich Insurance





What is the Decision Intelligence Platform?

The Linkurious Decision Intelligence Platform is a comprehensive solution that integrates seamlessly with your existing data systems, whether internal or external, to provide a unified view of your connected data. Its off-the-shelf modules are fully customizable, ensuring that you can adapt the platform to meet current and future needs, with seamless integration into your existing tech stack.



Accelerated Decision-Making:

Reduce the time required to gather and analyze data, enabling faster actions with a 360° understanding of any context, no matter how complex your data. Collaborate with a user-friendly workspace where users can simultaneously view, share, and interact on analyses for collective decision-making.



Enhanced Insights:

Leverage graph analytics to discover hidden connections, add context-aware risk scores and alerts that drive more informed and effective decisions.



Flexible:

Our connectors and APIs offer seamless integration, letting you easily connect with your existing systems. Looking for a simple visualization solution or a comprehensive decision intelligence offering? We've got you covered.



Graph-native:

Leverage the scalability and ease-of-use of working with complex data enabled by graph databases. Connect your existing Neo4j, AWS Neptune, Memgraph, Azure Cosmos DB database or rely on us to provide the best option for your needs.



Key capabilities

Unify and enrich your data

The Linkurious Decision Intelligence Platform enables organizations to unify and enrich data from multiple sources. Resolve data inconsistencies with entity resolution, label data with computed risk scores and identify graph communities within a single, comprehensive view of connected information.

This enriched data provides critical context for advanced graph analytics that result in actionable insights to drive better, faster decision-making - no matter your use case.

- Build and maintain a single source of truth for your data
- Resolve records from any number of sources with Entity Resolution Al
- **Enrich data** using graph algorithms and machine learning models to generate risk scores and provide input for alerts

Detect complex patterns

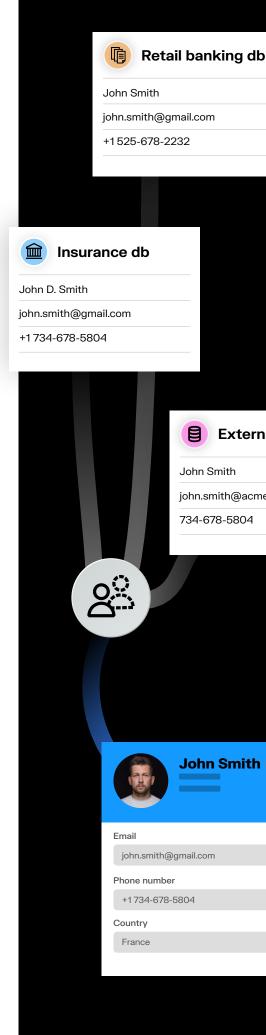
Enhance detection capabilities to stay ahead of risk with advanced graph analytics and AI that uncover hidden patterns and detect anomalies within connected data. Proactively identify suspicious behaviors by visualizing relationships and connections, and prevent potential issues before they escalate.

- Generate alerts within minutes from your graph queries
- **Prioritize and manage your alerts** via a user-friendly case management interface
- Combine multiple detection rules to signal sophisticated patterns
- Visualize data relationships within your alert system for full contextual analysis

Analyze and decide

Enable your team to analyze and decide quickly through intuitive, interactive graph visualizations and advanced analytics tools. The platform simplifies complex data analysis, allowing business users to quickly explore connections, share findings, and uncover insights in real time–making data analysis both accessible and valuable to all team members.

- Effortlessly search, query, and filter data
- Take your analysis further with grouping, timeline, and geospatial capabilities
- Integrate external data vendors or applications for enriched insights
- Collaborate securely at the team or enterprise level





Powered by cutting-edge technology

Entity Resolution

Achieve a unified view of your data

Al-driven entity resolution identifies and merges duplicate records across multiple data sources, delivering a single, comprehensive view, ensuring data accuracy and consistency for more reliable analysis.

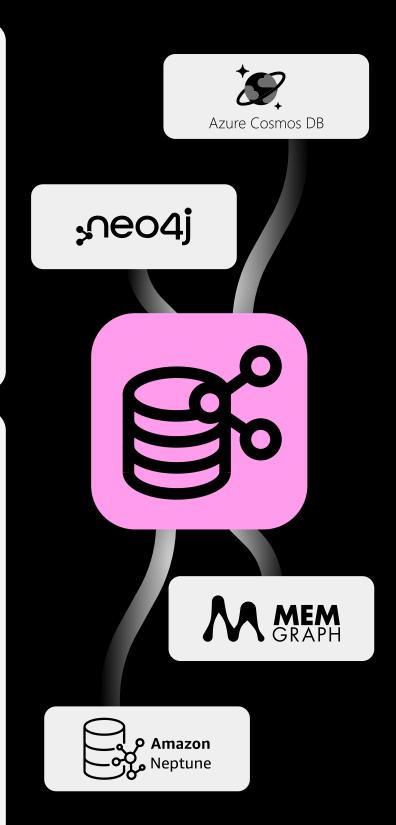
- Self-learning & self-correcting to ensure your data is always up-to-date and accurate
- Explainable results to discover the why, why not, or how of matched results
- Continuous ability to ingest and resolve large datasets in real-time

Graph Database

Power your data with native graph technology

The platform leverages native graph databases optimized for managing complex relationships in connected data. It integrates with leading graph databases such as Neo4j, Amazon Neptune, Azure Cosmos DB, or Memgraph. This approach offers high performance and scalability for handling large datasets.

- Connect your existing database or rely on us to provide the best option for your needs
- Ability to answer complex questions up to 1000x faster than relational databases
- Built-in support for leading graph algorithms and machine learning libraries
- Define your own data schema and quickly respond to changes





Powered by cutting-edge technology



Graph Analytics & Al

Uncover hidden patterns with advanced analytics

The platform combines graph analytics, AI, and machine learning to detect complex patterns and trends, helping you make proactive, data-driven decisions.

- Link prediction and node classification helps fill in the blanks in your data and predicts changes in the structure of your graph
- Capture the complexity and structure of your graph and transform it for use with machine learning
- Depending on your graph database, seamlessly access up to 65 advanced graph algorithms like PageRank, community detection, centrality, similarity or pathfinding.

Graph Visualization

Visualize connections for deeper insights

Linkurious offers interactive, dynamic graph visualizations that make exploring relationships within connected data intuitive and actionable, enhancing the decision-making process.

- Customize the look & feel of your visualization to make sense of your data visually and at a glance
- Dynamically explore and analyze your connected data and narrow in on what's most important
- Quickly pivot to external applications for enhanced insights or perform repetitive steps with a single click



Why Choose Linkurious

Leading the way in graph technology for over 13 years

With over a decade of experience, we aim to continually propel graph technology forward with innovative and cost-effective solutions.

Empowering 10,000+ users worldwide

From the team to enterprise level, thousands of users rely on Linkurious to transform their data into actionable insights.

A global network of trusted partners

Our network of technology, consulting, and integrator partners ensures you receive expert support wherever you are in the world.

Trusted by leading organizations

Proven track record of helping industry leaders tackle their most pressing data challenges.

"Linkurious is very user-friendly. It's easy for anyone to use, even without a technical background. Yet if you are an advanced user, you can also turn it into something extremely powerful. It's a very versatile tool."



Organizations like yours rely on decision intelligence to tackle their most pressing data challenges in



Financial Crime



Health



Cyber-security



Intelligence





Data Governance & IT

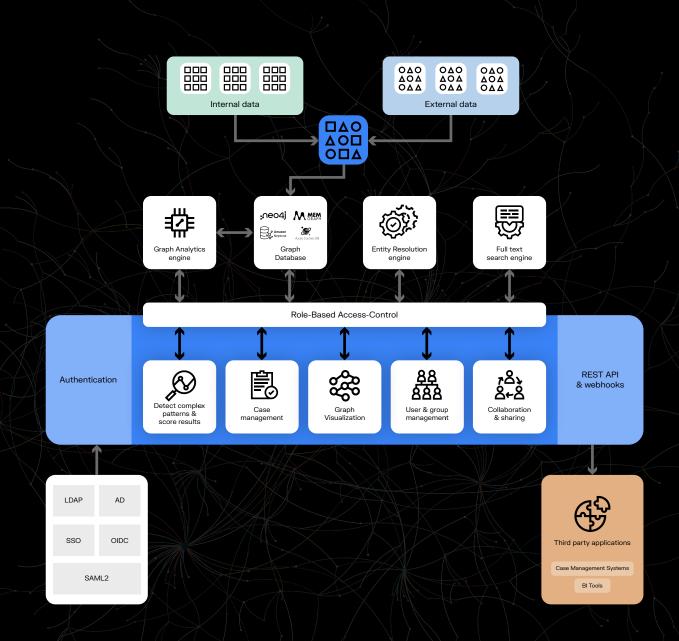


Supply Chain Management



How it works

The Linkurious Decision Intelligence Platform consists of a web server, available as a Docker image or in Windows and Linux formats, a graph database of your choice—whether already existing or provided by Linkurious, and an optional entity resolution engine. It can be deployed on-premise or in the cloud and accessible via a web browser.

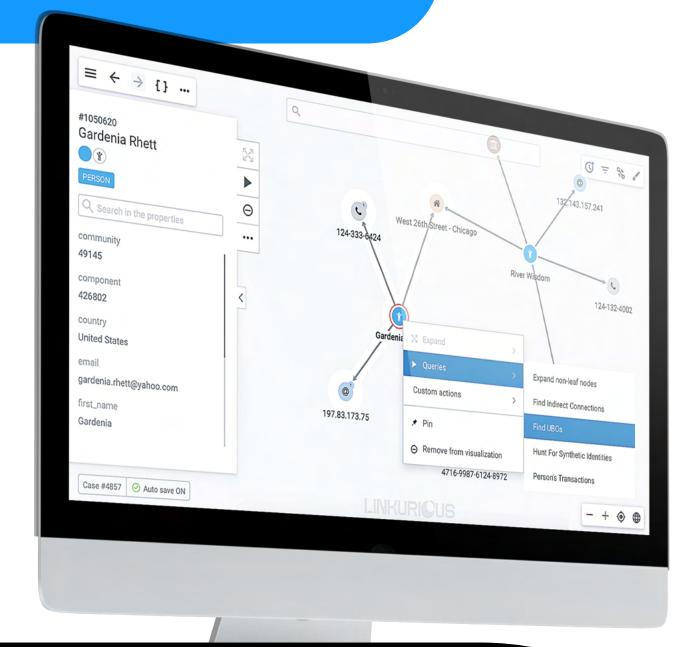


The platform is compatible with advanced security requirements with support for HTTPS, strict cookie policies, third party authentication via LDAP, and SSO, an audit trail and fine-grained access rights management. It also includes an API to facilitate integration with other applications.



Who we are

LINKURIQUS



Founded in 2013, Linkurious is a software company providing technical and non technical users alike with the next generation of enterprise-ready contextual decision intelligence solutions powered by native graph technology. Simply powerful and powerfully simple, Linkurious' technology helps thousands of data-driven researchers, analysts and investigators in public agencies, Global 2000 companies, and non-profit organizations to swiftly and accurately find key insights otherwise hidden in complex connected data, and the ability to make context based decisions, faster.

Linkurious operates globally with headquarters in France and in the USA with a team of 45 collaborators and more than 16 nationalities.

Unlock the full potential of your data with the Linkurious Decision Intelligence Platform and empower your team to make smarter, faster decisions that drive success.



Request our 30-day free trial!