

Trovares xGT Graph Accelerator for Neo4j

Enhancing Neo4j Time to Insight/Queries by 10x to 100x, or more
Improve Data Scientist Productivity up to 100% with near immediate ROI



Executive Summary: Trovares xGT is a Great Add-On for Neo4j

Time to insights for graph query results is key! Trovares xGT provides increased productivity and reduced project costs when used as an accelerator for Neo4j. Finding bad actors, powering workflows, managing supply chain risks, waiting for the relevant data to power business workflows, empowering managerial oversight with reports and advanced analytics, and more – are all dependent upon getting the results quickly. Trovares can easily leverage your existing investment in Neo4j with our database independent, high-performance, patented Graph Analytics software.

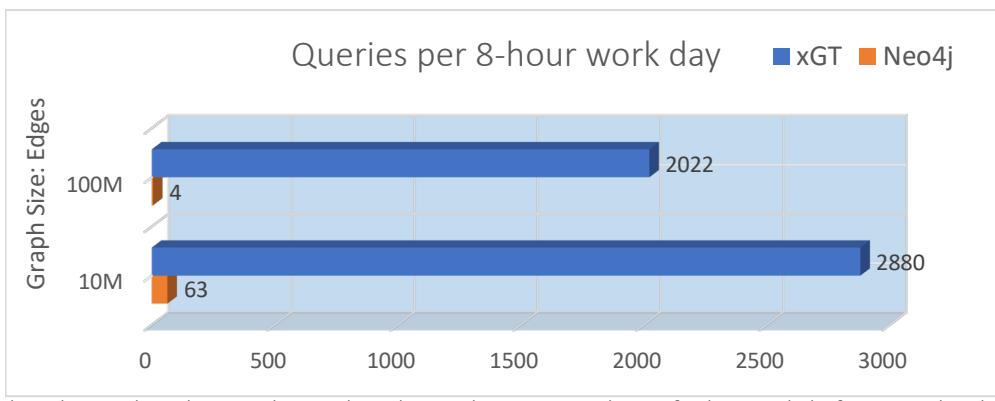
- Improve query time by 10x to 100x, or more
- Improve Data Scientist productivity dramatically (See our ROI Calculator)
- Leverage your work in Cypher
- Install our Database independent Trovares xGT Trovares solution in an hour
- Free software evaluation

Trovares xGT brings speed, efficiency, and scalability to the table- enhancing both your project and your developer's productivity, time to Insights, and ROI.

Trovares xGT Benchmark Results:

Trovares xGT accelerates Cypher queries by 10x to 100x, and more.

Please visit our benchmarks page www.trovares.com/trovaresvneo4j for more details.



(Results vary based on cypher query used, specific data, and platform. See detailed benchmark data from web link provided above; and contact us to understand how Trovares xGT can accelerate your Neo4j Workload queries)

Summary:

Trovares xGT can improve Cypher query performance, both automated and analyst driven, dramatically. Our software can be loaded on standard servers, with a minimum of 1 Core/1 Gigabyte with near perfect scalability to the largest departmental and enterprise servers. In business since 2016, our systems have been benchmarked for "global scale" Graph.

We rely on your databases, systems of record like Neo4j and others, and are therefore non-intrusive and easy to install for enhancing your environment. (*a small footprint*)

SOLUTION

Trovares xGT

Graph Insight Engine with the fastest path to results. Our Graph Analytics software is leveraged to empower data scientists with the most productive tool available and to provide the fastest results to power workflows & analytics. A quick and easy add-on to your Neo4j implementation.

Data Scientist Productivity Savings

Number of Data Scientists *

5

Average Annual Burdened Rate per Data Scientist (USD) *

\$235,000

% of Data Scientist Day Spent Running Queries *

35

Work Hours Saved per Data Scientist Annually

667

Total Work Hours Saved Annually

3,337

\$ Saved Annually with Trovares xGT

\$376,979.17

To use our ROI calculator for yourself please visit

www.trovares.com/roicalculator

xGT for Cyber & Fraud

- Snowshoeing
- Phishing
- Credit Card Fraud
- Identify Theft
- Money Laundering
- Ransomware
- Insurance Fraud
- Data Breach

xGT for Graph

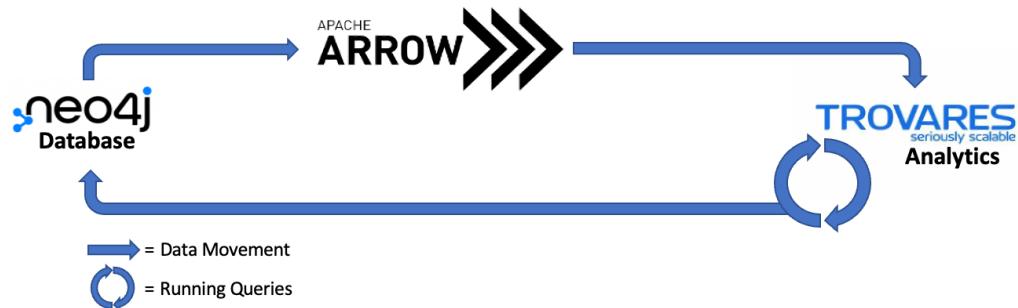
- Supply Chain
- Social Media
- Social Network
- Predictive Analytics
- Network Analysis
- Monitoring
- Bill of Material – Tracing
- Data Forensics
- Graph Visualization
- Advanced Graph
- Contact Tracing
- Customer 360
- Data 360
- Ai & ML Enhancement
- Silo Unification

Enterprise-Wide Data Unification:

Trovares' database independent approach to data unification provides an easy and non-intrusive path for empowering analytics and A.I. applications enterprise-wide. Many applications from predictive analytics to supply chain productivity require 360-degree views to better understand and operationalize complex relationships in the data. This will improve the performance, data quality, and reliability of your applications.



Accelerator Data Flow for Neo4j:



Getting Started Trovares xGT Accelerator for Neo4j

If you would like to learn about implementation options for our Neo4j accelerator, please reach out to us at info@trovares.com

Quick Start Trovares xGT Support

Evaluation Support: Two Hours Install/Configure Support Included: No Charge

POC Support: Fine Tune Proof of Concept: 24 hrs. Support at \$2,795

About Trovares

Trovares is a leader in enterprise scale graph analytics for mission critical applications. Our xGT product uses extreme parallelism, optimization, and SMP servers to return query results many times faster than conventional query engines and is considered a leader in high-performance analytics. Graph provides unique insight capabilities with measurable ROI returns: more productive data scientists and a better utilization of computing hardware.

The Gartner Group Stated: "By 2025, graph technologies will be used in 80% of data and analytics innovations, up from 10% in 2021, facilitating rapid decision making across the enterprise."

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Benchmark Data: www.trovares.com/trovaresvneo4j ROI Calculator: www.trovares.com/roicalculator