



# Comprehensive API Analytics from Process Tempo + Neo4j

Support each stakeholder across the API lifecycle, from developers, to product managers, cybersecurity teams, and executives - with the data observability and intelligent decision support features they need to continuously secure, manage, and develop APIs. Exclusively from Process Tempo + Neo4j.

**INTEGRATE • MODEL • VISUALIZE • ANALYZE • ORCHESTRATE • AUTOMATE**



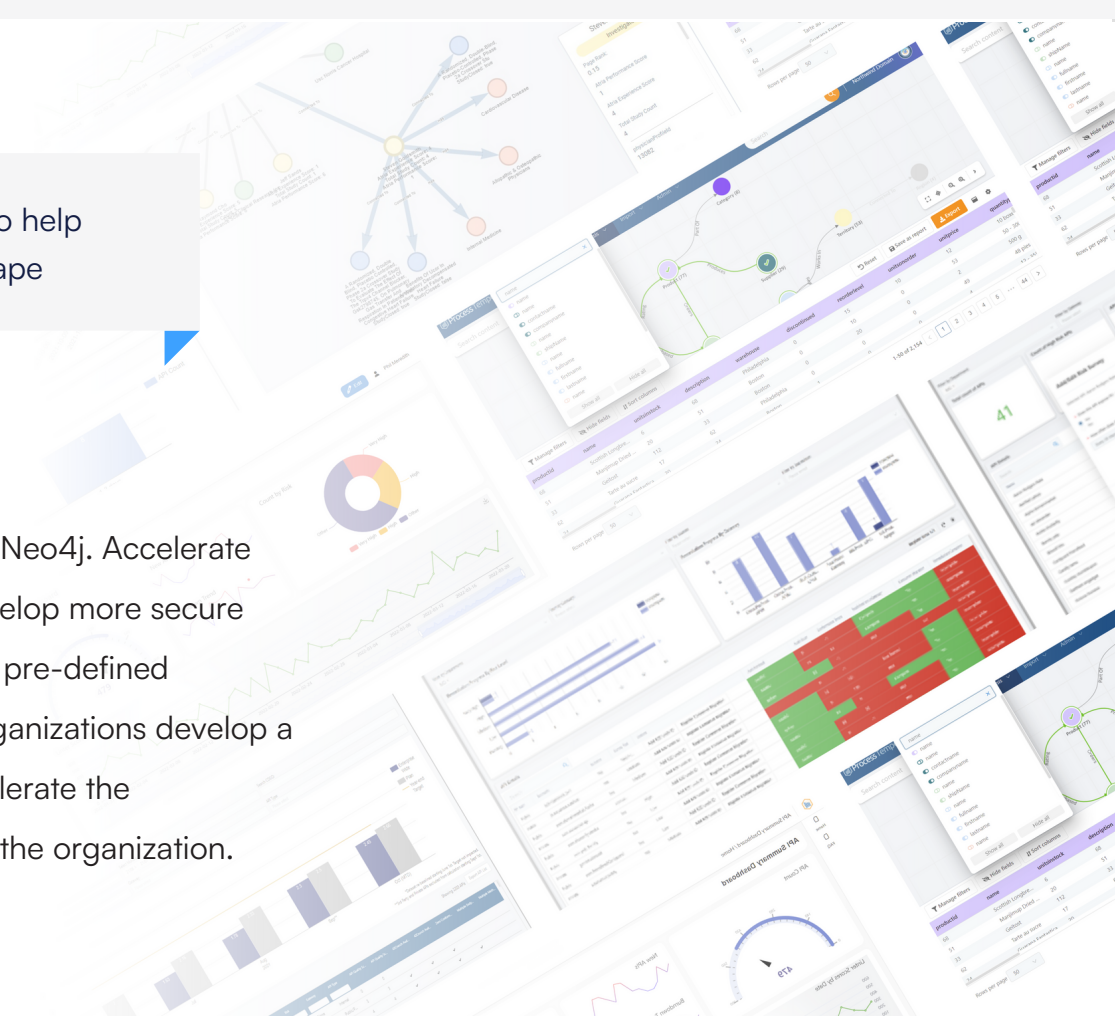
Neo4j is the leading enterprise-strength graph database that combines native graph storage, scalable speed-optimized architecture, and ACID compliance to deliver next-generation performance, speed, flexibility, and security around data. Powerful graph technology reveals relationships between data points as well as storing data itself, allowing for unparalleled visibility, context, and transparency into even the most complex data environments, like your cloud migration projects.

Neo4j is uniquely suited to capture, connect, and rapidly process the volume and variety of data generated by the API lifecycle

Process Tempo leverages Neo4j as its back-end graph data warehouse to help organize critical information to catalog, manage and track the API landscape



Process Tempo is a full-stack analytics + workflow solution built on top of Neo4j. Accelerate efforts with out-of-the-box templates designed to help product teams develop more secure and higher quality APIs. Templates consists of a pre-defined data models, pre-defined dashboards and reports, and pre-defined forms and workflows to help organizations develop a robust and accurate catalog of their APIs. The templates also help to accelerate the remediation of poorly designed APIs that represent a cybersecurity risk to the organization.



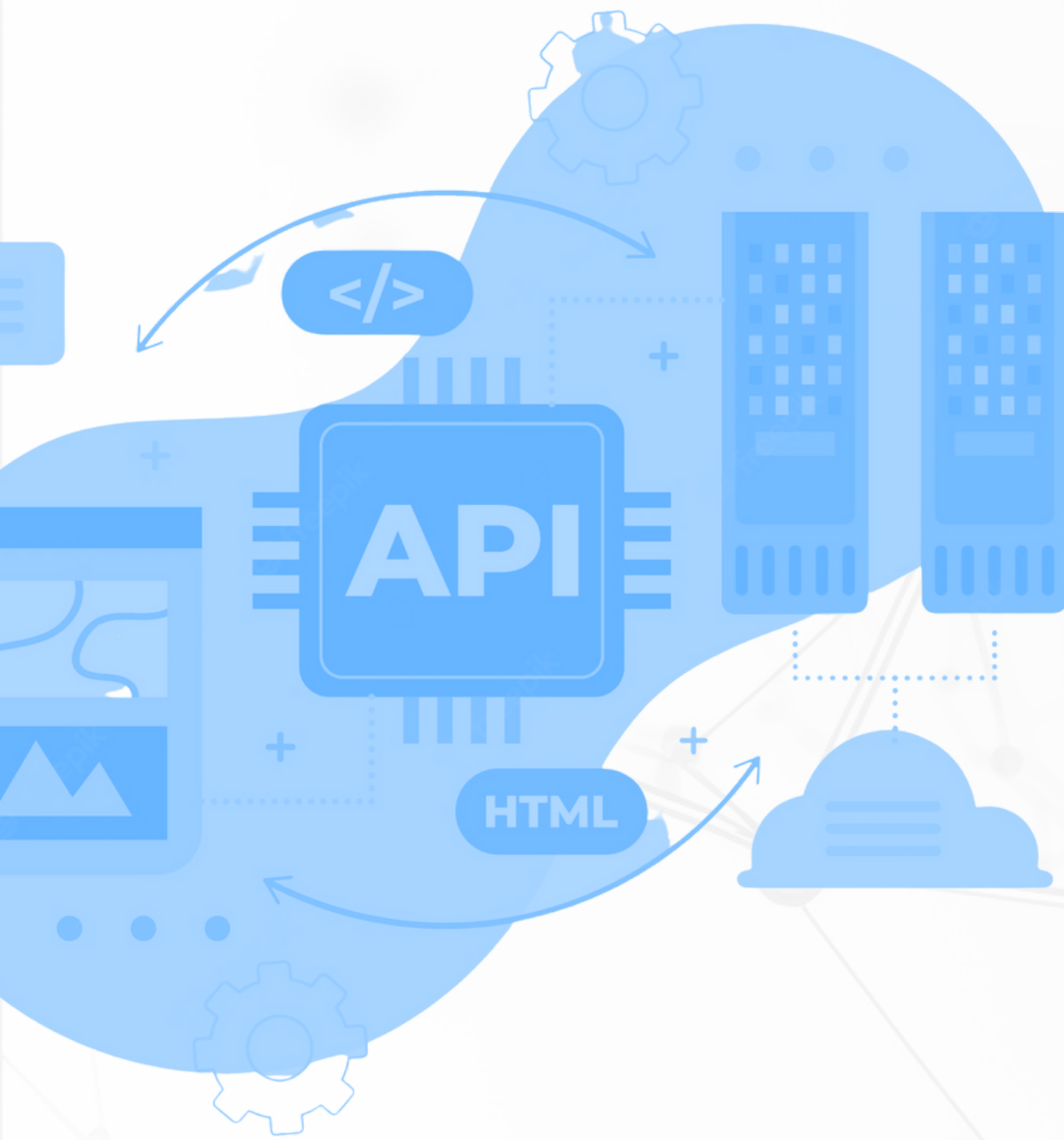
## Enterprise API Landscape Assessment

Despite a multitude of API tools, systems, gateways, and even API platforms, many organizations are lacking a foundational lens into their internal API landscape. This lack of perspective is leaving leaders unable to adequately understand API security risk levels or able to improve operational capabilities around APIs. In light of current geo-political events, growing cybersecurity threats, growing numbers of APIs and more, cybersecurity teams are left wanting a wider lens into their API portfolio.

By conducting an Enterprise API Landscape Assessment with Process Tempo + Neo4j, organizations can quickly and easily get an accurate understanding of their internal API landscape for the first time, at a critical time. In addition, the out-of-the-box capabilities of the Process Tempo platform, supported by Neo4j's back-end, allow the API landscape to be maintained continuously, updating as the API landscape itself grows and evolves and allowing stakeholders to track progress of their goals and objectives over time.

This assessment helps kick off API Vulnerability Remediation to help repair APIs + improve security posture over time.

[Request the assessment >](#)

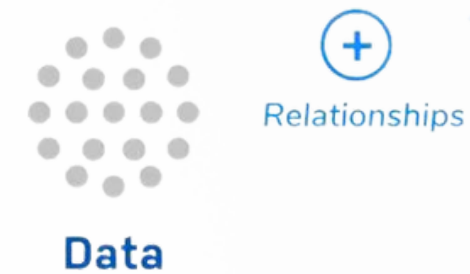




# Process Tempo + Neo4j Improving API Security Posture with Graph Analytics

Your API Landscape is vast, growing in complexity and producing significant volumes of distributed data each day. With Process Tempo + Neo4j, you can continuously integrate your most important API data into pre-built models personalized for your specific API use cases. Then, visualize and analyze your data, and take action on your findings with built in orchestration and automation.

From more up-to-date, accurate inventories, to greater understanding of risk, to more refined processes and collaboration between teams, the Process Tempo + Neo4j partnership is a game changer for API-developing organizations.



- ✓ MINIMIZE COST + HARDWARE
- ✓ MAXIMIZE PERFORMANCE

- ✓ DEPLOY IN CLOUD, HYBRID, OR ON-PREM
- ✓ IMPROVE OPERATIONAL FLEXIBILITY



## API INVENTORYING + CATALOGING

Process Tempo taps into the enterprises existing API tools, gateways, API platforms, spreadsheets, and other systems to create a single data source that reflects the APIs used across the organization. The result is an organized, standardized repository of API information that is generally the most comprehensive system of record an organization can possess around their APIs. As the API Catalog remains connected to the data sources, the information stored never goes out of date and is refreshed continuously. This data source is then made available, with permissions, to stakeholders who would benefit from this data.

## API SCORECARDS

Process Tempo then creates API scorecards from the data within the API Catalog. Out-of-the-box templates include API Security scorecards that assess APIs from a risk and quality perspective. Risk scoring involves authentication methods, exposed PII information, keys rotation frequency, etc. Quality scoring leverages usage metrics, the number of consuming apps, the number of methods exposed, and potential duplication. In addition to API Security-specific metrics, Process Tempo can generate scorecards to support other use cases outside of API Security.

## API REPORTING + ORCHESTRATION

With clear insights on hand, it's time to kick off workflows, repair API-related inefficiencies and make new processes run as smoothly as possible. Through purpose-built, custom workflows and automated processes, you can empower users to safely and continuously improve your operations across the board. Take manual, repetitive tasks off the table for your teams and allow them to focus on what they do best. As teams grow and operations change, easily reconfigure processes to stay agile and poised for success.





# Request a meeting >

Learn more + schedule a demonstration with a representative today.



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